

KD PUBLICATION

SSC CGL 2022



TIER-I
OFFICIAL PAPER
ALL 40 SETS
IN ENGLISH MEDIUM



KD Campus

एक नाम नहीं, भरोसा है

Under the leadership of "Neetu Singh"



NEETU SINGH

(CGL, CPO, CHSL, MTS, Stenographer, GD)

हर साल सबसे ज्यादा रिजल्ट देने वाला एकमात्र संस्थान

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Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	ION Digital Zone iDZ SARONA
Exam Date	01/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

\times and $+$, 3 and 9

I. $7 \times 9 - 8 \div 2 + 3$

II. $4 \times 9 - 3 + 8 \div 2$

Ans 1. 0, 1

2. -26, -29

3. 6, 0

4. 12, 13

Question ID : **264330105153**Status : **Answered**Chosen Option : **2**

Q.2 In a certain code language, 'BEHOLD' is written as 'BDEHLO' and 'INDEED' is written as 'DDEEIN'. How will 'COURSE' be written in that language?

Ans 1. CEROSU

2. CEORUS

3. CEOSUR

4. CEORSU

Question ID : **26433067302**Status : **Answered**Chosen Option : **4**

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Library : Books :: Museum : ?

Ans 1. Building

2. Artefacts

3. People

4. Gallery

Question ID : **26433056807**Status : **Answered**Chosen Option : **2**

Q.4 Which of the following numbers will replace the question mark (?) in the given series?
382, 322, 272, 232, 202, ?

- Ans
- 1. 168
 - 2. 150
 - 3. 182
 - 4. 132

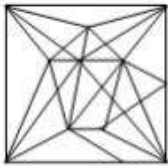
Question ID : 26433067865
Status : Answered
Chosen Option : 3

Q.5 Select the option in which the given figure is embedded (rotation is NOT allowed).

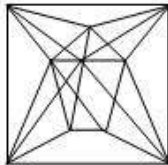


Ans

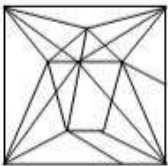
1.



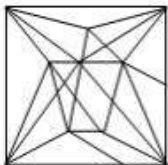
2.



3.



4.



Question ID : 26433068296
Status : Answered
Chosen Option : 2

Q.6 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.
 $21 * 4 * 156 * 13 * 11 = 83$

- Ans
- 1. -, +, x, +
 - 2. x, +, +, -
 - 3. x, -, +, +
 - 4. +, +, -, x

Question ID : 26433087136
Status : Answered
Chosen Option : 2

Q.7 Which of the following letter-clusters will replace the question mark (?) in the given series?
PK, GT, XC, OL, ?

- Ans
- 1. GT
 - 2. HS
 - 3. EV
 - 4. FU

Question ID : 26433057189
Status : Answered
Chosen Option : 4

Q.8 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)
(3, 14, 1)
(4, 36, 2)

- Ans
- 1. (8, 12, 2)
 - 2. (5, 81, 4)
 - 3. (7, 40, 3)
 - 4. (8, 260, 2)

Question ID : 26433069234
Status : Not Answered
Chosen Option : --

Q.9 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $12 * 24 * 4 * 2 * 60$

- Ans
- 1. +, x, +, =
 - 2. -, x, +, =
 - 3. +, x, -, =
 - 4. +, +, x, =

Question ID : 26433068564
Status : Answered
Chosen Option : 1

Q.10 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. HGF
 - 2. RQP
 - 3. UVW
 - 4. LKJ

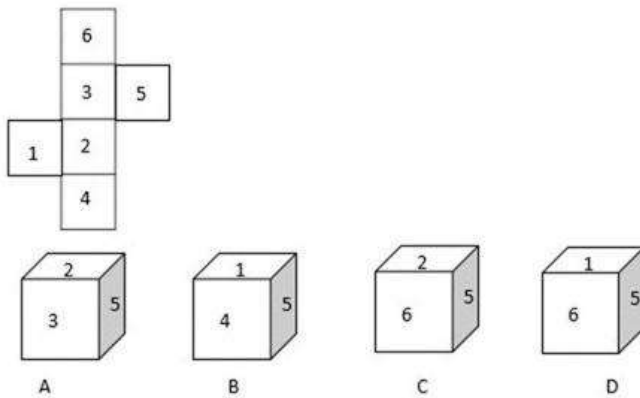
Question ID : 26433069014
Status : Answered
Chosen Option : 3

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Phone : Talk :: Television : ?

- Ans
- 1. Remote
 - 2. View
 - 3. Read
 - 4. Channel

Question ID : 26433067807
 Status : Answered
 Chosen Option : 2

Q.12 Select the cube that can be formed by folding the given sheet along the lines.



- Ans
- 1. None are possible
 - 2. Only A and B
 - 3. Only C and D
 - 4. Only A

Question ID : 26433070354
 Status : Answered
 Chosen Option : 4

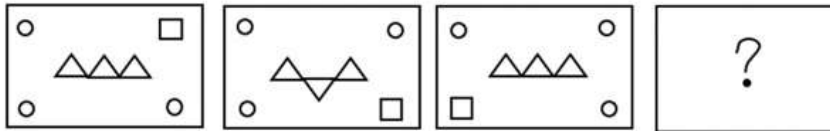
Q.13 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. M145KZLB
 - 2. LMB45KZB
 - 3. M145KZLB
 - 4. LMB45KZB

Question ID : 26433067828
 Status : Answered
 Chosen Option : 1

Q.14 Select the figure that will replace the question mark (?) in the following figure series.



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 26433065983
Status : Answered
Chosen Option : 1

Q.15 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All cards are boxes.

All boxes are torches.

All torches are shoes.

Conclusions:

I. All shoes are torches.

II. All torches are boxes.

III. All boxes are cards.

IV. All cards are shoes.

- Ans
- ✓ 1. Only conclusion IV follows
 - ✗ 2. Only conclusions II and III follow
 - ✗ 3. Only conclusions I and II follow
 - ✗ 4. Only conclusion III follows

Question ID : 26433068559
Status : Answered
Chosen Option : 1

Q.16 In a certain code language, FRUCTUS is coded as 108, and SPRINTER is coded as 119. How will MASCULINE be coded in that language?

- Ans
- 1. 96
 - 2. 99
 - 3. 97
 - 4. 98

Question ID : 26433067999
Status : Answered
Chosen Option : 3

Q.17 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All W are S.

II. No D is W.

Conclusion:

I. Some S are W.

II. All S are D.

III. No W is D.

- Ans
- 1. Only conclusion III follows
 - 2. Both conclusions I and III follows
 - 3. Both conclusions I and II follows
 - 4. All conclusion follows

Question ID : 264330104941
Status : Answered
Chosen Option : 2

Q.18 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NMRQ, NDZG, NUHW, NLPM, ?

- Ans
- 1. NQRC
 - 2. NCXC
 - 3. NHMH
 - 4. MQRQ

Question ID : 264330104833
Status : Answered
Chosen Option : 2

Q.19 Which figure should replace the question mark (?) if the series were to be continued?

4	B	V	V	T	O	T	O	6	6	2	V	
	I			6			4			9		?
2	T	O	4	B	2	B	2	V	T	O	B	

Ans

✓ 1.

2	V	9
	T	
O	B	6

✗ 2.

B	6	2
	V	
9	T	O

✗ 3.

V	O	B
	2	
6	9	T

✗ 4.

T	9	6
	O	
B	2	V

Question ID : 26433076646
Status : Not Answered
Chosen Option : --

Q.20 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

19 : 324 :: 25 : 576 :: 9 : ?

- Ans
- ✗ 1. 16
 - ✓ 2. 64
 - ✗ 3. 88
 - ✗ 4. 72

Question ID : 26433067647
Status : Answered
Chosen Option : 2

Q.21 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?

1. Popular
2. Population
3. Populace
4. Pope
5. Poppy

Ans 1. Population

2. Poppy

3. Popular

4. Populace

Question ID : 264330104889

Status : Answered

Chosen Option : 1

Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(20, 6, 4)

(24, 7, 5)

Ans 1. (65, 9, 4)

2. (22, 5, 2)

3. (40, 8, 5)

4. (42, 7, 3)

Question ID : 26433070236

Status : Answered

Chosen Option : 1

Q.23 A # B means 'A is the sister of B'

A @ B means 'A is the daughter of B'

A & B means 'A is the husband of B'

A % B means 'A is the father of B'

If A % B & C # D @ E, then how is B related to E?

Ans 1. Brother

2. Son-in-law

3. Father

4. Son

Question ID : 26433065960

Status : Answered

Chosen Option : 2

Q.24 If A × B means that A is the brother of B, A – B means that A is the sister of B, A + B means that A is the father of B then which of the following expression shows that P is the paternal aunt of R?

Ans 1. $P - Q \times R$

2. $P - Q + R$

3. $P \times Q + R$

4. $P + Q - R$

Question ID : 264330105004

Status : Answered

Chosen Option : 2

Q.25 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (7 – 343 – 331)
 2. (6 – 216 – 206)
 3. (5 – 125 – 115)
 4. (4 – 64 – 54)

Question ID : 264330105092
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 The term 'Back-stick' is used in which of the following games/sports?

- Ans 1. Basketball
 2. Badminton
 3. Hockey
 4. Volleyball

Question ID : 26433071565
Status : Not Answered
Chosen Option : --

Q.2 Which of the following festivals in Punjab is celebrated to commemorate the formation of the Khalsa Panth?

- Ans 1. Lohri
 2. Hola Mohalla
 3. Teej
 4. Baisakhi

Question ID : 26433071667
Status : Answered
Chosen Option : 4

Q.3 What theme was decided to celebrate the second 'International Day of Yoga' in India?

- Ans 1. Yoga for the achievement of the Sustainable Development Goals
 2. Yoga for Peace
 3. Yoga for Wellness
 4. Yoga for Heart

Question ID : 26433059379
Status : Answered
Chosen Option : 2

Q.4 Chemical formula of quick lime is _____.

- Ans 1. CaO
 2. CO²
 3. CaCO³
 4. Ca(OH)²

Question ID : 264330105473
Status : Answered
Chosen Option : 1

Q.5 What is the unit of work done?

- Ans
- 1. Watt
 - 2. Decibel
 - 3. Ampere
 - 4. Joule

Question ID : 26433066454
Status : Answered
Chosen Option : 4

Q.6 Which of the following sites do "Not" have nuclear power plant?

- Ans
- 1. Vijayawada
 - 2. Naraura
 - 3. Tarapur
 - 4. Rawat Bhata

Question ID : 264330105502
Status : Answered
Chosen Option : 1

Q.7 The Ramakrishna Mission stressed the ideal of _____ through social service and selfless action.

- Ans
- 1. bhakti
 - 2. education
 - 3. salvation
 - 4. God

Question ID : 26433085308
Status : Answered
Chosen Option : 3

Q.8 International Non-Violence Day is observed on:

- Ans
- 1. 15 August
 - 2. 31 October
 - 3. 2 October
 - 4. 14 November

Question ID : 26433072931
Status : Answered
Chosen Option : 3

Q.9 Which of the following Dynasties established the kingdom of Vijayanagara?

- Ans
- 1. Sangama Dynasty
 - 2. Nagama Dynasty
 - 3. Soma Dynasty
 - 4. Tuluva Dynasty

Question ID : 26433091458
Status : Answered
Chosen Option : 1

Q.10 When was 'Vayudoot' airline setup in India?

- Ans 1. 1981
 2. 1991
 3. 1971
 4. 1969

Question ID : 26433089226
Status : Not Answered
Chosen Option : --

Q.11 Wearing away of landscape by different agents like water, wind and ice is called _____.

- Ans 1. Weathering
 2. Erosion
 3. Metamorphosis
 4. Sedimentation

Question ID : 264330105645
Status : Answered
Chosen Option : 2

Q.12 Who has been appointed as the new chairman of the Central Board of Direct Taxes in June 2022?

- Ans 1. Nitin Gupta
 2. Nidhi Chibber
 3. Ashish Jha
 4. M Jagadesh Kumar

Question ID : 264330105322
Status : Answered
Chosen Option : 1

Q.13 Who among the following is known as 'Sarod Samrat' in Indian Classical Music?

- Ans 1. Pandit Ravishankar Prasad
 2. Aamir Ali Khan
 3. Amjad Ali Khan
 4. Kishan Maharaj

Question ID : 26433074115
Status : Answered
Chosen Option : 3

Q.14 Which of the following is NOT one of the methods of national income estimation?

- Ans 1. Banking method
 2. Expenditure method
 3. Product method
 4. Income method

Question ID : 264330105359
Status : Answered
Chosen Option : 1

Q.15 The term 'Parliament' refers to the _____.

- Ans
- 1. Rajya Sabha
 - 2. Lok Sabha
 - 3. State legislature
 - 4. National legislature

Question ID : 26433064848
Status : Answered
Chosen Option : 4

Q.16 Chief Minister of which state has inaugurated a project of the Women and Child Development department to provide milk and eggs to children at all anganwadis in the state in a bid to improve their nutrition levels?

- Ans
- 1. Andhra Pradesh
 - 2. Kerala
 - 3. Karnataka
 - 4. Tamil Nadu

Question ID : 264330105318
Status : Answered
Chosen Option : 4

Q.17 A 'Camel Protection and Development Policy' has been announced by the government of _____.

- Ans
- 1. Rajasthan
 - 2. Punjab
 - 3. Gujarat
 - 4. Ladakh

Question ID : 264330105275
Status : Answered
Chosen Option : 1

Q.18 Who among the following Presidents of India was also the deputy chairman of Planning Commission?

- Ans
- 1. V V Giri
 - 2. K R Narayanan
 - 3. Ramaswamy Venkataraman
 - 4. Pranab Mukherjee

Question ID : 26433066618
Status : Not Answered
Chosen Option : --

Q.19 In Golgi apparatus, the maturing face is:

- Ans
- 1. spherical
 - 2. convex
 - 3. bi-concave
 - 4. concave

Question ID : 26433086612
Status : Not Answered
Chosen Option : --

Q.20 Raja Ram Mohan Roy founded a reform association known as Brahma Sabha which was later known as _____.

- Ans
- 1. Dev Samaj
 - 2. Arya Samaj
 - 3. Brahma School
 - 4. Brahma Samaj

Question ID : 264330105581
Status : Answered
Chosen Option : 4

Q.21 _____ part of xylem tissue in plants stores food.

- Ans
- 1. Vessels
 - 2. Xylem fibres
 - 3. Xylem parenchyma
 - 4. Tracheids

Question ID : 264330105458
Status : Not Answered
Chosen Option : --

Q.22 Who among the following composers won the Grammy in 2015 for his album 'Winds of Samsara' – a collaboration with South African flautist Wouter Kellerman?

- Ans
- 1. Mano Murthy
 - 2. Raghu Dixit
 - 3. Subhashish Ghosh
 - 4. Ricky Kej

Question ID : 26433054473
Status : Not Answered
Chosen Option : --

Q.23 In which of the following Indian states, Harappan cities have NOT been found?

- Ans
- 1. Uttarakhand
 - 2. Gujarat
 - 3. Rajasthan
 - 4. Haryana

Question ID : 264330105171
Status : Answered
Chosen Option : 1

Q.24 Burning of coal is an example of _____.

- Ans
- 1. decomposition reaction
 - 2. double displacement reaction
 - 3. combination reaction
 - 4. displacement reaction

Question ID : 264330105474
Status : Not Answered
Chosen Option : --

Q.25 The foremost right among rights to freedom is _____.

- Ans 1. Right to life and personal liberty
 2. Preventive detention
 3. Freedom to assemble
 4. Right to freedom of speech and expression

Question ID : 26433064828
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A dishonest merchant sells goods at a 12.5% loss on the cost price, but uses 28 g weight instead of 36 g. What is his percentage profit or loss?

- Ans 1. 6.25% loss
 2. 12.5% gain
 3. 18.75% gain
 4. 10.5% loss

Question ID : 26433065071
Status : Answered
Chosen Option : 2

Q.2 The HCF of two numbers is 12. Which one of the following can never be their LCM?

- Ans 1. 72
 2. 60
 3. 90
 4. 84

Question ID : 26433074260
Status : Answered
Chosen Option : 3

Q.3 Two circles touch each other externally at P. AB is a direct common tangent to the two circles, A and B are points of contact, and $\angle PAB = 40^\circ$. The measure of $\angle ABP$ is:

- Ans 1. 45°
 2. 55°
 3. 50°
 4. 40°

Question ID : 26433062666
Status : Not Answered
Chosen Option : --

Q.4 The mean proportion of 169 and 144 is:

- Ans 1. 156
 2. 147
 3. 126
 4. 165

Question ID : 26433073018
Status : Answered
Chosen Option : 1

Q.5 The length and breadth of a rectangle are increased by 8% and 5%, respectively. By how much percentage will the area of the rectangle increase?

- Ans
- 1. 13.4%
 - 2. 15.4%
 - 3. 12.4%
 - 4. 16.4%

Question ID : 26433063382
Status : Answered
Chosen Option : 1

Q.6 Simplify $\frac{\cos 45^\circ}{\sec 30^\circ + \operatorname{cosec} 30^\circ}$

- Ans
- 1. $\frac{3\sqrt{2} + \sqrt{6}}{8}$
 - 2. $\frac{\sqrt{3}}{2\sqrt{2} - 2\sqrt{6}}$
 - 3. $\frac{3\sqrt{2} - \sqrt{6}}{8}$
 - 4. $\frac{\sqrt{3}}{2\sqrt{6} - 2\sqrt{2}}$

Question ID : 26433082925
Status : Answered
Chosen Option : 4

Q.7 Which of the following numbers is a divisor of $(49^{15} - 1)$?

- Ans
- 1. 46
 - 2. 14
 - 3. 8
 - 4. 50

Question ID : 26433065261
Status : Not Answered
Chosen Option : --

Q.8 In a 1500 m race, Anil beats Bakul by 150 m and in the same race Bakul beats Charles by 75 m. By what distance does Anil beat Charles?

- Ans
- 1. 217.50 m
 - 2. 200.15 m
 - 3. 293.50 m
 - 4. 313.75 m

Question ID : 26433075243
Status : Not Answered
Chosen Option : --

Q.9 ₹2,500, when invested for 8 years at a given rate of simple interest per year, amounted to ₹3,725 on maturity. What was the rate of simple interest that was paid per annum?

- Ans
- 1. 6%
 - 2. 6.125%
 - 3. 6.25%
 - 4. 5.875%

Question ID : 26433075882
Status : Answered
Chosen Option : 2

Q.10 The following table shows the number of pages printed by 3 printers during 3 days.

Printers	X	Y	Z
Days			
Monday	130	140	210
Tuesday	110	145	160
Wednesday	180	90	218

What is the average number of pages printed by printer Z during the 3 days?

- Ans
- 1. 196
 - 2. 194
 - 3. 192
 - 4. 190

Question ID : 26433082992
Status : Answered
Chosen Option : 1

Q.11 The batting average for 27 innings of a cricket player is 47 runs. His highest score in an innings exceeds his lowest score by 157 runs. If these two innings are excluded, the average score of the remaining 25 innings is 42 runs. Find his highest score in an innings.

- Ans
- 1. 176
 - 2. 188
 - 3. 186
 - 4. 174

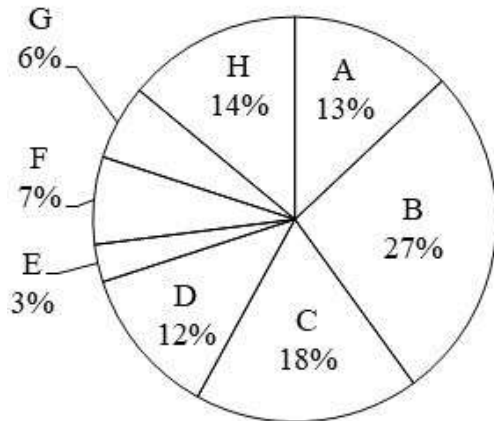
Question ID : 26433066295
Status : Not Answered
Chosen Option : --

Q.12 P and Q can complete a project in 15 days and 10 days, respectively. They started doing the work together, but after 2 days, Q had to leave and P alone completed the remaining work. In how many days was the whole work completed?

- Ans
- 1. 11
 - 2. 12
 - 3. 13
 - 4. 10

Question ID : 26433075164
Status : Answered
Chosen Option : 2

Q.13 The pie chart given below shows the number of truck sold by 8 different companies. The total number of truck sold by all these 8 companies are 4000. Number of truck sold by a particular company is shown as a percent of total number of truck sold by all these 8 companies.



The number of trucks sold by B, C, F and H is how much percent less than the number of trucks sold by all these 8 companies?

- Ans
- 1. 46 percent
 - 2. 22 percent
 - 3. 34 percent
 - 4. 14 percent

Question ID : 264330105771
Status : Answered
Chosen Option : 3

Q.14 If $x^2 - 5x + 1 = 0$, then the value of $\frac{x^6 + x^4 + x^2 + 1}{5x^3} = ?$

- Ans
- 1. 30
 - 2. 25
 - 3. 23
 - 4. 28

Question ID : 26433066342
Status : Not Answered
Chosen Option : --

Q.15 In a right-angled triangle PQR, right-angled at Q, the length of the side PR is 17 units, length of the base QR is 8 units, and length of the side PQ is 15 units. If $\angle RPQ = \alpha$, then $\sin \alpha + \cos \alpha$ is:

- Ans
- 1. $\frac{18}{17}$
 - 2. $\frac{23}{17}$
 - 3. $\frac{21}{17}$
 - 4. $\frac{15}{17}$

Question ID : 26433058440
Status : Answered
Chosen Option : 2

Q.16

If $\frac{(17)^3 + (7)^3}{(17^2 + 7^2 - k)} = 24$, then what is the value of k?

- Ans
- 1. 119
 - 2. 128
 - 3. 24
 - 4. 109

Question ID : 264330105926
Status : Answered
Chosen Option : 1

Q.17 The circumference of the two circles is 198 cm and 352 cm respectively. What is the difference between their radii?

- Ans
- 1. 45 cm
 - 2. 16.5 cm
 - 3. 49.5 cm
 - 4. 24.5 cm

Question ID : 264330105853
Status : Answered
Chosen Option : 2

Q.18 Radius of a circle is 10 cm. Angle made by chord AB at the centre of this circle is 60 degree. What is the length of this chord?

- Ans
- 1. 40 cm
 - 2. 20 cm
 - 3. 30 cm
 - 4. 10 cm

Question ID : 264330105841
Status : Not Answered
Chosen Option : --

Q.19 How many spherical lead shots each of diameter 8.4 cm can be obtained from a rectangular solid of lead with dimension 88 cm, 63 cm, 42 cm (take $\pi = \frac{22}{7}$)?

- Ans
- 1. 920
 - 2. 750
 - 3. 650
 - 4. 860

Question ID : 26433065018
Status : Not Answered
Chosen Option : --

Q.20 The table given below shows the number of spoon manufactured by five factories.

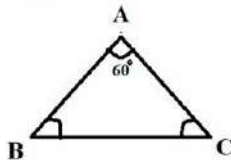
Factory	Spoon
P	100
Q	200
R	150
S	50
T	250

What are the ratio of number of spoon manufactured by P to the number of spoon manufactured by R?

- Ans
- 1. 3 : 2
 - 2. 2 : 3
 - 3. 14 : 1
 - 4. 1 : 3

Question ID : 264330105713
Status : Answered
Chosen Option : 2

Q.21 In the triangle ABC, AB = 12 cm and AC = 10 cm, and $\angle BAC = 60^\circ$. What is the value of the length of the side BC?



- Ans
- 1. 10 cm
 - 2. 7.13 cm
 - 3. 13.20 cm
 - 4. 11.13 cm

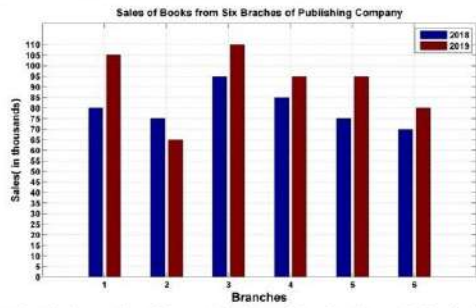
Question ID : 26433075333
Status : Not Answered
Chosen Option : --

Q.22 The value of $\tan^2 \theta + \cot^2 \theta - \sec^2 \theta \operatorname{cosec}^2 \theta$ is:

- Ans
- 1. 2
 - 2. -2
 - 3. 0
 - 4. 1/2

Question ID : 26433072981
Status : Answered
Chosen Option : 2

Q.23 The following bar graph shows the sales of books (in thousands) from six branches of a publishing company during two consecutive years 2018 and 2019.



What is the ratio of the total sales of the first branch for both years to the total sales of the fourth branch for both years?

- Ans
- 1. 4 : 3
 - 2. 5 : 9
 - 3. 8 : 11
 - 4. 7 : 9

Question ID : 26433082417
 Status : Not Answered
 Chosen Option : --

Q.24 If $\frac{4 \left[(17)^3 - (7)^3 \right]}{(17^2 + 7^2 + p)} = 40$, then what is the value of p?

- Ans
- 1. -119
 - 2. -129
 - 3. 119
 - 4. 129

Question ID : 264330105963
 Status : Answered
 Chosen Option : 3

Q.25 Riya could not decide between discount of 30% or two successive discounts of 25% and 5%, both given on shopping of ₹3,840. What is the difference between both the discounts?

- Ans
- 1. ₹44
 - 2. ₹48
 - 3. ₹42
 - 4. ₹46

Question ID : 26433076094
 Status : Answered
 Chosen Option : 2

- Q.1** Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
- A. When this extra water vapour condenses into precipitation, it results in heavier rain — or, if it's cold enough, heavier snow.
 - B. The atmosphere can store an additional 4% of water vapour for every additional 1°F of warming.
 - C. More water evaporates from soils, plants, lakes and seas as the atmosphere warms.
 - D. One of the most obvious indications of climate change is heavier rainfall.

- Ans
- 1. CBDA
 - 2. DCBA
 - 3. ACDB
 - 4. BCAD

Question ID : 26433093048
Status : Answered
Chosen Option : 4

- Q.2** Select the correct indirect form of the given sentence.
She said, "I am in no mood to work now."

- Ans
- 1. She said that she has been in no mood to work then.
 - 2. She said that she was in no mood to work now.
 - 3. She said that she was in no mood to work then.
 - 4. She said that she has been in no mood to work now.

Question ID : 264330104623
Status : Answered
Chosen Option : 3

- Q.3** Select the correct passive form of the given sentence.
Manu will tell her later.

- Ans
- 1. She will be tell later by Manu.
 - 2. She will tell later by Manu.
 - 3. She will be told later by Manu.
 - 4. She will be tell later.

Question ID : 264330104553
Status : Answered
Chosen Option : 3

- Q.4** Select the correct active form of the given sentence.
Has the villa been occupied by them?

- Ans
- 1. Did they occupied the villa?
 - 2. Had they occupied the villa?
 - 3. Have they occupied the villa?
 - 4. Do they occupied the villa?

Question ID : 264330104577
Status : Answered
Chosen Option : 3

Q.5 In the given sentence, one word may have been incorrectly spelt. Select the correctly spelt word from the given alternatives. If there is no error, select 'No error' as your answer.

The erroneous information spread rapidly across the nation and created a stir.

- Ans**
- 1. erroneous
 - 2. No error
 - 3. eronneous
 - 4. errauneous

Question ID : 26433070555
Status : Answered
Chosen Option : 4

Q.6 Select the most appropriate ANTONYM of the word 'SINKS' from the given sentence.

Groups work together to create Christmas parade themes, which are then carried out in floats, musical groups, and strolling figures.

- Ans**
- 1. Floats
 - 2. Create
 - 3. Parade
 - 4. Strolling

Question ID : 26433060703
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate option to fill in the blank.
The angles are equal, consequently the sides are _____.

- Ans**
- 1. equal
 - 2. unequal
 - 3. larger
 - 4. smaller

Question ID : 26433086340
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate meaning of the given idiom.

Like a cakewalk

- Ans**
- 1. Smooth surface
 - 2. Pleasant experience
 - 3. Easy task
 - 4. Active

Question ID : 26433060715
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

After finishing high school, I plan to pursuing law.

- Ans
- 1. No substitution
 - 2. plan to pursue
 - 3. plan in pursue
 - 4. plan to pursuing

Question ID : 26433084575
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate synonym of the given word.

Confusion

- Ans
- 1. Intrepidity
 - 2. Stagnation
 - 3. Perusal
 - 4. Commotion

Question ID : 26433060626
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate option to substitute the underlined segment in the given sentence.

Our guests arrived; they are sitting in the garden.

- Ans
- 1. shall arrive
 - 2. have arrived
 - 3. are arriving
 - 4. might arrive

Question ID : 26433073842
Status : Answered
Chosen Option : 2

Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

During an earthquake, / it is advised to take / cover above a table / to save your life.

- Ans
- 1. cover above a table
 - 2. During an earthquake,
 - 3. it is advised to take
 - 4. to save your life.

Question ID : 26433096152
Status : Answered
Chosen Option : 1

Q.13 Select the INCORRECTLY spelt word.

- Ans 1. Finery
 2. Hiest
 3. Cringe
 4. Defer

Question ID : 26433063139
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate meaning of the given idiom.

All eyes

- Ans 1. Watching with anger
 2. Watching eagerly
 3. Watching with no interest
 4. Not watching at all

Question ID : 26433072219
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

He was looking into his book for the last two hours but couldn't find it.

- Ans 1. looking down on his book
 2. looking above his book
 3. looking for his book
 4. looking after his book

Question ID : 26433084638
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate collocating word to fill in the blank.

Ram was praised for his _____ leadership.

- Ans 1. imaginary
 2. visionary
 3. magical
 4. broad

Question ID : 26433070455
Status : Answered
Chosen Option : 2

Q.17 Select the most appropriate word segment for the underlined word in the given sentence.

Pintu has been advised to reduce smoking by his family doctor.

- Ans 1. cut down
 2. less down
 3. lower down
 4. up down

Question ID : 26433088312
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate ANTONYM of the given word.
Rebellion

- Ans 1. Uprising
 2. Loyalty
 3. Sedition
 4. Allotment

Question ID : 26433059716
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate ANTONYM of the given word.
Hospitality

- Ans 1. Complaint
 2. Cordiality
 3. Coldness
 4. Wrathful

Question ID : 26433059713
Status : Answered
Chosen Option : 1

Q.20 Select the sentence with the appropriate use of adverb of manner.

- Ans 1. He done his work regularly.
 2. He has just done his work.
 3. He does his work carefully.
 4. He has done his work on my table.

Question ID : 26433073884
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1)_____ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2)_____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3)_____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4)_____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5)_____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. impact
 2. might
 3. factors
 4. force

Question ID : 26433084841
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1) _____ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2) _____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) _____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4) _____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) _____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. inserted

2. embedded

3. planted

4. stuck

Question ID : 26433084842

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1) _____ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2) _____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) _____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4) _____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) _____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. offices

2. details

3. processes

4. hierarchies

Question ID : 26433084843

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1) _____ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2) _____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) _____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4) _____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) _____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. mythical
 2. proverbial
 3. hypothetical
 4. classified

Question ID : 26433084844

Status : Not Answered

Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Digital India can be the prime (1) _____ behind making a reality of the government's promise of minimum government, maximum governance. Such a transformation requires technology to be firmly (2) _____ into government, something that the Digital India project lists as one of its foremost objectives. Embedding technology into government (3) _____ will do three things; transform the government and make it more transparent and efficient, transform the lives of citizens especially those at the bottom of the (4) _____ pyramid and make our economy more efficient and competitive. A 2014 McKinsey Global Institute report predicts that the large-scale (5) _____ of technology through Digital India positions India with the biggest opportunity yet to accelerate economic growth.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. enhancement
 2. anticipation
 3. adaptation
 4. monitoring

Question ID : 26433084845

Status : Answered

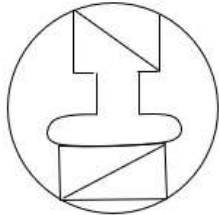
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Perecherla
Exam Date	01/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

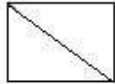
Section : General Intelligence and Reasoning

Q.1 Select the option figure which is embedded in the given figure (rotation is NOT allowed).

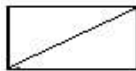


Ans

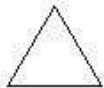
1.



2.



3.



4.



Question ID : 26433068724

Status : Answered

Chosen Option : 2

Q.2 If '+' means '÷', '-' means '+', '×' means '-' and '÷' means '×', what will be the value of the following expression?

$$[[(38 \times 23) - (4 \div 3)] + (6 - 3)] \div 2$$

Ans

1. 6

2. 3

3. 8

4. 12

Question ID : 26433067864

Status : Answered

Chosen Option : 1

Q.3 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

GAVE : AGEV :: KEPT : EKTP :: ACID : ?

- Ans
- 1. CIAD
 - 2. CAID
 - 3. ACDI
 - 4. CADI

Question ID : 26433068508

Status : Answered

Chosen Option : 4

Q.4 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

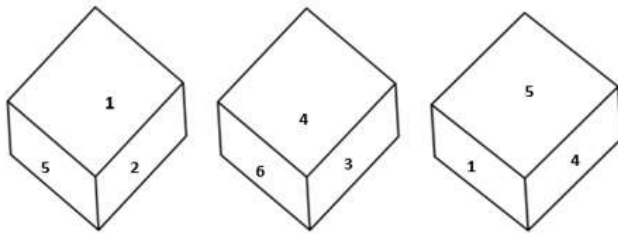


Figure 1

Figure 2

Figure 3

- Ans
- 1. 4
 - 2. 5
 - 3. 1
 - 4. 3

Question ID : 26433079370

Status : Answered

Chosen Option : 1

Q.5 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

12 : 16 :: 18 : ? :: 24 : 64

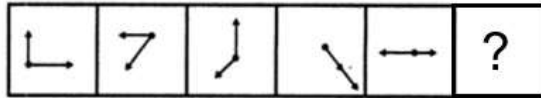
- Ans
- 1. 26
 - 2. 32
 - 3. 28
 - 4. 36

Question ID : 26433067904

Status : Answered

Chosen Option : 4

Q.6 Select the figure from among the given options that can replace the question mark (?) in the following series.

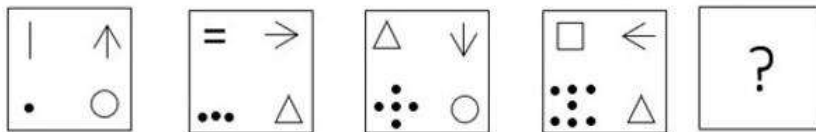


Ans

- ✗ 1.
- ✗ 2.
- ✓ 3.
- ✗ 4.

Question ID : 26433080514
Status : Answered
Chosen Option : 3

Q.7 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 26433068711
Status : Answered
Chosen Option : 1

Q.8 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NMQR, NQYD, NUGP, NYOB, ?

- Ans
- 1. NQRC
 - 2. NMWN
 - 3. NCWN
 - 4. NWRQ

Question ID : 264330104839
Status : Answered
Chosen Option : 3

Q.9 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. TVR
 - 2. DFB
 - 3. QSO
 - 4. KGI

Question ID : 26433081506
Status : Answered
Chosen Option : 4

Q.10 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

JUMPED : LWORGF :: QUICKS : SWKEMU :: FUZING : ?

- Ans
- 1. HKWIPB
 - 2. IPKBWH
 - 3. HWBKPI
 - 4. HWKBPI

Question ID : 26433056404
Status : Answered
Chosen Option : 3

Q.11 Which of the following letter-clusters will replace the question mark (?) and complete the following letter-cluster series?
DW, FU, GT, IR, JQ, ?

- Ans
- 1. LN
 - 2. LO
 - 3. MO
 - 4. LP

Question ID : 26433067272
Status : Answered
Chosen Option : 2

Q.12 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All K are H.

II. No S is K.

Conclusion:

I. No K is S.

II. All H are K.

- Ans 1. Only conclusion II follows
 2. Only conclusion I follows
 3. Neither conclusion follows
 4. Both conclusions I and II follows

Question ID : 264330104921
Status : Answered
Chosen Option : 2

Q.13 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(240, 55, 65)
(320, 85, 75)

- Ans 1. (140, 35, 25)
 2. (220, 90, 15)
 3. (160, 35, 45)
 4. (200, 5, 105)

Question ID : 26433076472
Status : Answered
Chosen Option : 3

Q.14 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some doctors are painters.

Some doctors are labours.

All the labours are athletes.

Conclusions:

I. Some labours are painters.

II. Some athletes are doctors.

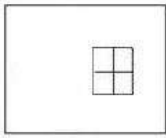
III. All the doctors are athletes.

IV. Some athletes are painters.

- Ans 1. Only conclusions II and III follow
 2. Only conclusion II follows
 3. Only conclusion III follows
 4. Only conclusions I and II follow

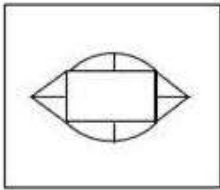
Question ID : 26433068557
Status : Answered
Chosen Option : 2

Q.15 Select the option in which the given figure is embedded (rotation is NOT allowed).

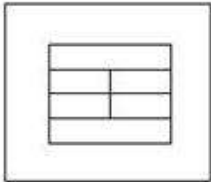


Ans

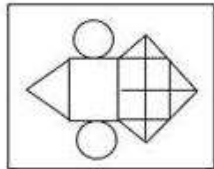
✗ 1.



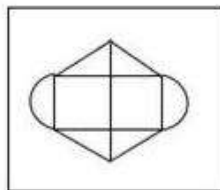
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433068616

Status : Answered

Chosen Option : 3

Q.16 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✓ 1. (153 – 151 – 147)

✗ 2. (171 – 169 – 167)

✗ 3. (183 – 181 – 178)

✗ 4. (201 – 198 – 197)

Question ID : 264330105072

Status : Not Answered

Chosen Option : --

Q.17 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$150 \times 15 + 14 - 9 \div 2 = 6$$

- Ans
- 1. 9, 2, -, ×
 - 2. 9, 2, ÷, ×
 - 3. 150, 2, +, -
 - 4. 15, 9, +, +

Question ID : 264330102494

Status : Answered

Chosen Option : 2

Q.18 In a certain code language, 'CYTOSKELETON' is written as 'TYCKSOELENOT', 'MALNUTRITION' is written as 'LAMTUNTIRNOI'. How will 'ALLITERATION' be written in that language?

- Ans
- 1. LLAETITARNOI
 - 2. LLAETIATRNOI
 - 3. LLEATITARNOI
 - 4. LLAETITRANOI

Question ID : 26433068240

Status : Answered

Chosen Option : 1

Q.19 In a certain code language, 'PSYCHIC' is written as 'YSPCCIH' and 'CITIZEN' is written as 'TICINEZ'. How will 'MAHATMA' be written in that language?

- Ans
- 1. HAMAATM
 - 2. AHMAAMT
 - 3. HAMAAMT
 - 4. HAMAMAT

Question ID : 26433059887

Status : Answered

Chosen Option : 3

Q.20 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

1. Unseen
2. Unseam
3. Unsafe
4. Unsound
5. Unsay

- Ans
- 1. Unseen
 - 2. Unsay
 - 3. Unseam
 - 4. Unsound

Question ID : 264330104898

Status : Answered

Chosen Option : 1

Q.21 If $A \times B$ means that A is the father of B, $A + B$ means that A is the mother of B, $A \div B$ means that A is the brother of B then which of the following expression shows that Q is the son of P?

- Ans
- 1. $Q + P \times R$
 - 2. $P + Q \times R$
 - 3. $R \times Q + P$
 - 4. $P + Q \div R$

Question ID : 264330104983

Status : Answered

Chosen Option : 4

Q.22 Which of the following interchange of numbers and mathematical signs would make the given equation correct?
 $30 \div 6 \times 4 + 15 - 35 = 25$

- Ans
- 1. 25 and 30, \times and $-$
 - 2. 4 and 6, $+$ and $-$
 - 3. 25 and 35, \times and $+$
 - 4. 30 and 35, $-$ and $+$

Question ID : 264330104005

Status : Answered

Chosen Option : 3

Q.23 $A @ B$ means 'A is the sister of B'.
 $A \& B$ means 'A is the brother of B'.
 $A \# B$ means 'A is the wife of B'.
 $A \wedge B$ means 'A is the mother of B'.
 $A + B$ means 'A is the father of B'.
If $A + G \& I + R @ S @ T \# U \& V$, then which of the following statements is NOT correct?

- Ans
- 1. I is the father-in-law of U.
 - 2. A is the maternal grandfather of T.
 - 3. G is the brother of I.
 - 4. R is the paternal granddaughter of A.

Question ID : 26433067581

Status : Answered

Chosen Option : 2

Q.24 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
 $35 : 21 :: ? : 36 :: 40 : 24$

- Ans
- 1. 65
 - 2. 50
 - 3. 60
 - 4. 55

Question ID : 26433059935

Status : Answered

Chosen Option : 3

Q.25 Which of the following numbers will replace the question mark (?) in the given series?
4, 6, 12, 14, 28, 30, ?

- Ans
- 1. 62
 - 2. 60
 - 3. 54
 - 4. 52

Question ID : 26433067871
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 Which of the given sectors is largely driven by considerations of social welfare?

- Ans
- 1. Foreign
 - 2. Co-operative
 - 3. Public
 - 4. Private

Question ID : 26433069841
Status : Answered
Chosen Option : 2

Q.2 The Hindu college was established in 1791 at _____.

- Ans
- 1. Calcutta
 - 2. Dacca
 - 3. Surat
 - 4. Banaras

Question ID : 264330105578
Status : Answered
Chosen Option : 4

Q.3 In which of the following languages did Jyotiba Phule write 'Gulamgiri' in 1873?

- Ans
- 1. English
 - 2. Marathi
 - 3. Hindi
 - 4. Gujarati

Question ID : 26433085299
Status : Answered
Chosen Option : 2

Q.4 Which of the following are Rabi crops only?

- Ans
- 1. Maize and peas
 - 2. Barley and gram
 - 3. Paddy and cotton
 - 4. Wheat and jowar

Question ID : 26433092868
Status : Answered
Chosen Option : 4

Q.5 Identify an example of organisms that are free-swimming and bottom-dwelling forms.

- Ans
- 1. Phytoplankton
 - 2. Zooplankton
 - 3. Fungi
 - 4. Jellyfishes

Question ID : 26433087872
Status : Answered
Chosen Option : 4

Q.6 Which of the following cities hosted the 2019 Military World Games organised by the International Military Sports Council?

- Ans
- 1. Rio de Janeiro, Brazil
 - 2. Bogota, Colombia
 - 3. Wuhan, China
 - 4. Mungyeong, South Korea

Question ID : 26433059411
Status : Not Answered
Chosen Option : --

Q.7 Abdul Karim Khan was the exponent of which school of Hindustani Music?

- Ans
- 1. Jaipur Gharana
 - 2. Gwalior Gharana
 - 3. Delhi Gharana
 - 4. Kirana Gharana

Question ID : 26433071636
Status : Not Answered
Chosen Option : --

Q.8 Who has taken oath as Bihar Chief Minister for 8th time?

- Ans
- 1. Tejaswi Prasad Yadav
 - 2. Pramod Sawant
 - 3. Anugrah Narayan
 - 4. Nitish Kumar

Question ID : 264330105343
Status : Answered
Chosen Option : 4

Q.9 Which of the following statements about cell cycle is FALSE?

- Ans
- 1. Preparation of mitosis takes place in G2 phase.
 - 2. In M phase, the cell grows physically larger and copies organelles.
 - 3. In S phase, replication of DNA takes place.
 - 4. In G1 phase, the cell grows physically larger and copies organelles.

Question ID : 26433089672
Status : Not Answered
Chosen Option : --

Q.10 Shyamji Krishna Varma established India House at _____ in 1905.

- Ans
- 1. New York
 - 2. Bombay
 - 3. Paris
 - 4. London

Question ID : 26433085277
Status : Not Answered
Chosen Option : --

Q.11 'Indira Gandhi Shehri Rozgar Guarantee Yojana 2022' has been implemented by which state government?

- Ans
- 1. Rajasthan
 - 2. Himachal Pradesh
 - 3. Maharashtra
 - 4. Uttar Pradesh

Question ID : 264330105273
Status : Answered
Chosen Option : 1

Q.12 Choose the correct pair from the following options.

- Ans
- 1. Third Five-year Plan – Rapid industrialisation and basic industries
 - 2. Fourth Five-year Plan - Family planning programme
 - 3. First Five-year Plan – Mahalanobis model
 - 4. Second Five-year Plan – Focus on agriculture

Question ID : 26433064862
Status : Not Answered
Chosen Option : --

Q.13 Fundamental Duties were added in the Constitution of India under the leadership of which Prime Minister of India?

- Ans
- 1. Narsimha Rao
 - 2. Charan Singh
 - 3. Indira Gandhi
 - 4. Lal Bahadur Shastri

Question ID : 26433074890
Status : Answered
Chosen Option : 3

Q.14 Which of the following festivals is celebrated in the month of August–September?

- Ans
- 1. Makar Sankranti
 - 2. Kite Festival
 - 3. Bikaner Festival
 - 4. Onam

Question ID : 26433071693
Status : Answered
Chosen Option : 4

Q.15 'Mission Kushal Karmi' was launched to upgrade the skills of construction workers. This programme was launched by the government of _____.

- Ans
- 1. Gujarat
 - 2. Haryana
 - 3. Punjab
 - 4. Delhi

Question ID : 264330105312
Status : Answered
Chosen Option : 4

Q.16 first edition of the Youth Olympic Games was held at _____.

- Ans
- 1. Lausanne
 - 2. Singapore
 - 3. Nanjing
 - 4. Innsbruck

Question ID : 26433071551
Status : Not Answered
Chosen Option : --

Q.17 Thorny bushes are found in _____ region.

- Ans
- 1. mediterranean
 - 2. polar
 - 3. dry desert
 - 4. high rainfall

Question ID : 264330105647
Status : Not Answered
Chosen Option : --

Q.18 Which of the following folk dance forms does NOT belong to the state of Gujarat?

- Ans
- 1. Garba
 - 2. Dandiya Raas
 - 3. Bidesiya
 - 4. Vinchhudo

Question ID : 26433086718
Status : Answered
Chosen Option : 3

Q.19 Who among the following classical dancers was rewarded with the Padma Vibhushan Award in 2003?

- Ans
- 1. Sonal Mansingh
 - 2. Kumudini Lakhia
 - 3. Shovana Narayan
 - 4. Sunayana Hazarilal

Question ID : 26433082127
Status : Not Answered
Chosen Option : --

Q.20 The SI unit of acceleration is _____.

- Ans
- 1. m^2/s
 - 2. m^2/s^2
 - 3. m/s
 - 4. m/s^2

Question ID : 264330105463
Status : Answered
Chosen Option : 4

Q.21 The Tamil word 'muvendar' mentioned in the Sangam poems means _____.

- Ans
- 1. dhamma mahamatta
 - 2. Headmen
 - 3. Rich
 - 4. three chiefs

Question ID : 264330105185
Status : Not Answered
Chosen Option : --

Q.22 The Vice President of India is elected for a period of _____ years.

- Ans
- 1. 6
 - 2. 5
 - 3. 2
 - 4. 3

Question ID : 26433064839
Status : Answered
Chosen Option : 2

Q.23 Which of the following is highest quality coal?

- Ans
- 1. Lignite
 - 2. Bituminous
 - 3. Peat
 - 4. Anthracite

Question ID : 264330105504
Status : Answered
Chosen Option : 2

Q.24 What are the three parts of bacterial flagellum?

- Ans
- 1. Head, tail and lower body
 - 2. Filament, tail and hook
 - 3. Basal body, tail and filament
 - 4. Filament, hook and basal body

Question ID : 26433066672
Status : Answered
Chosen Option : 1

Q.25 Common name of the compound CaOCl_2 is _____.

- Ans 1. bleaching powder
 2. washing soda
 3. baking soda
 4. gypsum

Question ID : 264330105486

Status : Answered

Chosen Option : 2

Section : Quantitative Aptitude

Q.1

x is a negative number such that $k + k^{-1} = -2$, then what is the value of $\frac{k^2 + 4k - 2}{k^2 + k - 5}$

?

- Ans 1. 7
 2. 1
 3. -7
 4. -1

Question ID : 264330105957

Status : Answered

Chosen Option : 2

Q.2

If $\left(x + \frac{1}{x}\right) = 5\sqrt{2}$, then what is the value of $(x^4 + x^{-4})$?

- Ans 1. 2542
 2. 2650
 3. 2452
 4. 2302

Question ID : 26433066340

Status : Answered

Chosen Option : 4

Q.3 A man rows a boat a certain distance downstream in 9 hours, while it takes 18 hours to row the same distance upstream. How many hours will it take him to row three-fifth of the same distance in still water?

- Ans 1. 9.5
 2. 7.2
 3. 10
 4. 12

Question ID : 26433075770

Status : Answered

Chosen Option : 2

Q.4 Study the given chart and answer the following question.



What is the central angle corresponding to the production steel by Kerala?

- Ans
- 1. 82°
 - 2. 65.8°
 - 3. 75.2°
 - 4. 72°

Question ID : 26433082521
Status : Answered
Chosen Option : 4

Q.5 A shopkeeper makes a net profit of 44% on selling an article at successive discounts of 10% and 20%. Find the net profit percentage, if the shopkeeper sells the same article at a discount of 15%.

- Ans
- 1. 50%
 - 2. 70%
 - 3. 30%
 - 4. 40%

Question ID : 26433075945
Status : Answered
Chosen Option : 2

Q.6 What will be the value of $\frac{\sin 30^\circ \sin 40^\circ \sin 50^\circ \sin 60^\circ}{\cos 30^\circ \cos 40^\circ \cos 50^\circ \cos 60^\circ}$?

- Ans
- 1. $\frac{1}{\sqrt{2}}$
 - 2. $\sqrt{3}$
 - 3. 1
 - 4. $\frac{1}{\sqrt{3}}$

Question ID : 264330105904
Status : Answered
Chosen Option : 3

Q.7 What is the ratio between the HCF and LCM of the numbers whose LCM is 48 and the product of the numbers is 384?

- Ans
- 1. 1 : 4
 - 2. 1 : 6
 - 3. 1 : 3
 - 4. 2 : 5

Question ID : 26433075048
Status : Answered
Chosen Option : 2

Q.8 The price of a scooter increases successively by 10%, 5% and 15%. What is the total percentage increase in price of scooter?

- Ans
- 1. $32\frac{33}{40}\%$
 - 2. $34\frac{21}{40}\%$
 - 3. $30\frac{11}{40}\%$
 - 4. $36\frac{31}{40}\%$

Question ID : 26433074455
Status : Answered
Chosen Option : 3

Q.9 If areas of similar triangles ΔABC and ΔDEF are $x^2 \text{ cm}^2$ and $y^2 \text{ cm}^2$ respectively, and $EF = a \text{ cm}$, then BC (in cm) is:

- Ans
- 1. $\frac{y^2}{a^2x^2}$
 - 2. $\frac{y}{ax}$
 - 3. $\frac{ax}{y}$
 - 4. $\frac{a^2x^2}{y^2}$

Question ID : 26433079982
Status : Answered
Chosen Option : 3

Q.10 The average of the marks of 25 students in a class, in an examination was calculated to be 19. Later, the teacher realized that the marks of two students were taken as 18 and 19 respectively, instead of 14 and 15. Find the new actual average marks of the class.

- Ans
- 1. 17.43
 - 2. 16.56
 - 3. 18.68
 - 4. 17.65

Question ID : 26433063768
Status : Answered
Chosen Option : 3

Q.11 Simplify $x^9 \times x^5 \times x^{-4} \times x^0 \times x^{-6}$.

- Ans
- 1. x^4
 - 2. x^{-4}
 - 3. x^{-6}
 - 4. x^6

Question ID : 26433075784
Status : Answered
Chosen Option : 1

Q.12 The value of $(\sin 30^\circ \cos 60^\circ - \cos 30^\circ \sin 60^\circ)$ is equal to:

- Ans
- 1. $-\cos 30^\circ$
 - 2. $-\sin 30^\circ$
 - 3. $\cos 30^\circ$
 - 4. $\sin 30^\circ$

Question ID : 26433058441
Status : Answered
Chosen Option : 2

Q.13 What is the ratio of the mean proportional between 1.6 and 3.6 and the third proportional of 5 and 8?

- Ans
- 1. 2 : 15
 - 2. 5 : 16
 - 3. 3 : 16
 - 4. 4 : 15

Question ID : 26433064985
Status : Answered
Chosen Option : 3

Q.14 The difference between the cost price and selling price of a pair of shoes is Rs.1,200. If the profit is 15%, the selling price is:

- Ans
- 1. Rs.8,200
 - 2. Rs.9,200
 - 3. Rs.8,000
 - 4. Rs.9,000

Question ID : 26433063697
Status : Answered
Chosen Option : 2

Q.15 A person lent certain sum of money at the annual rate of 25 percent on simple interest. In 6 years the interest amounted to Rs.360 more than the sum lent. What is the sum lent?

- Ans
- 1. Rs.600
 - 2. Rs.360
 - 3. Rs.720
 - 4. Rs.540

Question ID : 264330105669
Status : Answered
Chosen Option : 3

Q.16 The side of an equilateral triangle is 12 cm. What is the radius of the circle circumscribing this equilateral triangle?

- Ans
- 1. $6\sqrt{3}$ cm
 - 2. $4\sqrt{3}$ cm
 - 3. $9\sqrt{3}$ cm
 - 4. $5\sqrt{3}$ cm

Question ID : 264330105871

Status : Answered

Chosen Option : 2

Q.17 The following table shows the number of different items in different shops and their respective selling prices per unit.

Shops	Total No. of Items	AC : Cooler : Fan	Selling Price per unit		
			Cooler	AC	Fan
A	5000	4 : 5 : 1	8000	25000	8500
B	1800	3 : 2 : 4	10000	20000	16000
C	3400	6 : 4 : 7	6000	42000	15000
D	3600	4 : 2 : 3	12000	32000	8000
E	4000	5 : 1 : 4	8000	26500	12200
F	1210	2 : 4 : 5	11000	28000	11100

Find the percentage of total revenue which comes from Cooler from shop E, considering all given items are being sold from shop E and from all the given shops only given three items are being sold. (Rounded off to three decimal places)

- Ans
- 1. 4.226%
 - 2. 3.516%
 - 3. 10.45%
 - 4. 8.910%

Question ID : 26433081613

Status : Answered

Chosen Option : 1

Q.18 The following table shows the marks (in percentages) obtained by six students in four different subjects in an examination. Maximum marks in each subject are 100.

Student	SUBJECT			
	SST	PHYSICS	CHEMISTRY	MATHS
A	92	90	90	80
B	90	80	85	85
C	80	80	65	70
D	85	80	82	75
E	80	75	75	85
F	90	90	90	85

Answer the following question based on the table:

What is the number of students whose overall percentage obtained is 80% and above?

- Ans** 1. 4
 2. 5
 3. 2
 4. 3

Question ID : 26433076406
Status : Answered
Chosen Option : 1

Q.19 The table given below shows the number of persons participating in a survey from 6 different states.

States	Persons
S1	100
S2	200
S3	400
S4	500
S5	600
S6	800

What is the ratio of number of person participating in a survey from state S3 to the number of person participating in a survey from state S4?

- Ans** 1. 3 : 5
 2. 5 : 4
 3. 4 : 3
 4. 4 : 5

Question ID : 264330105727
Status : Answered
Chosen Option : 4

Q.20 What is the remainder when 8127 is divided by 8?

- Ans** 1. 5
 2. 7
 3. 4
 4. 6

Question ID : 26433075270
Status : Answered
Chosen Option : 2

Q.21 A, B and C can complete a piece of work separately in 10, 20 and 40 days, respectively. In how many days will the work be completed if A is assisted by both B and C every third day?

- Ans
- 1. $8\frac{2}{7}$
 - 2. 9
 - 3. $10\frac{2}{3}$
 - 4. 6

Question ID : 26433076084
Status : Answered
Chosen Option : 1

Q.22 What is $\sin\alpha - \sin\beta$?

- Ans
- 1. $2\cos\frac{\alpha+\beta}{2}\sin\frac{\alpha-\beta}{2}$
 - 2. $2\sin\frac{\alpha+\beta}{2}\sin\frac{\alpha-\beta}{2}$
 - 3. $2\cos\frac{\alpha-\beta}{2}\sin\frac{\alpha+\beta}{2}$
 - 4. $2\cos\frac{\alpha+\beta}{2}\cos\frac{\alpha-\beta}{2}$

Question ID : 26433074356
Status : Answered
Chosen Option : 1

Q.23 A hemisphere of lead of radius 4 cm is cast into a right circular cone of height 72 cm. What is the radius of the base of the cone?

- Ans
- 1. 1.63 cm
 - 2. 1.35 cm
 - 3. 1.33 cm
 - 4. 1.45 cm

Question ID : 26433063812
Status : Answered
Chosen Option : 3

Q.24 If the angles of a triangle are $(x - 46)$ degrees, $(x + 96)$ degrees and $8x$ degrees, then what is the value of $2x$?

- Ans
- 1. 15 degrees
 - 2. 24 degrees
 - 3. 26 degrees
 - 4. 13 degrees

Question ID : 264330105828
Status : Answered
Chosen Option : 3

Q.25 O is the centre of this circle. Tangent drawn from a point P, touches the circle at Q. If PQ = 24 cm and OQ = 10 cm, then what is the value of OP?

- Ans
- 1. 26 cm
 - 2. 52 cm
 - 3. 13 cm
 - 4. 15 cm

Question ID : 264330105836
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the option that expresses the given sentence in passive voice.

Priya washes her clothes in the evening.

- Ans
- 1. The clothes was washed by Priya in the evening.
 - 2. The clothes is washed by Priya in the evening.
 - 3. The clothes are washed by Priya in the evening.
 - 4. The clothes were washed by Priya in the evening.

Question ID : 26433093524
Status : Answered
Chosen Option : 3

Q.2 Select the option that contains a grammatical error in the underlined portion.

It would be impossible for them to continue living in this world if each of them knew exactly what fate had it store for them.

- Ans
- 1. It would be impossible for them to continue living in this world if each of them knew exactly what fate had it store for them.
 - 2. It would be impossible for them to continue living in this world if each of them knew exactly what fate had it store for them
 - 3. It would be impossible for them to continue living in this world if each of them knew exactly what fate had it store for them.
 - 4. It would be impossible for them to continue living in this world if each of them knew exactly what fate had it store for them.

Question ID : 26433088591
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate option to fill in the blank.

The doctor directed the nurse to administer an _____ medicine to the patient.

- Ans
- 1. official
 - 2. eminent
 - 3. alternative
 - 4. insightful

Question ID : 26433073791
Status : Answered
Chosen Option : 2

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

A piece of a living tissue or plant that is transplanted surgically

- Ans
- 1. Gratis
 - 2. Gourmet
 - 3. Gracious
 - 4. Graft

Question ID : 26433070708
Status : Answered
Chosen Option : 1

Q.5 Select the correct active form of the given sentence.
The clothes will be delivered by the shop on Monday.

- Ans
- 1. The shop will be delivering the clothes on Monday.
 - 2. The shop will deliver the clothes on Monday.
 - 3. The shop would be delivering the clothes on Monday.
 - 4. The shop would deliver the clothes on Monday.

Question ID : 264330104574
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate ANTONYM of the underlined word.
Failure to carry hall ticket to the exam is considered as a trivial issue.

- Ans
- 1. underrated
 - 2. kind
 - 3. problematic
 - 4. serious

Question ID : 26433059732
Status : Answered
Chosen Option : 4

Q.7 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. A panther is reported to have broken into a house yesterday in search of food and shelter.
- B. The villagers heard his cries and ran to the house but the scared animal had run away through the window by then.
- C. It secretly slouched into a room where a young man named Johnny was sleeping, who suddenly woke up and realised that the beast was roaming around his bed.
- D. Just as the panther was about to leap on him, he swiftly shot out of bed and hid in a closet.

- Ans
- 1. ABDC
 - 2. BDCA
 - 3. ACDB
 - 4. DCAB

Question ID : 26433093050
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word.

- Ans 1. Peircing
 2. Sleek
 3. Pie
 4. Itch

Question ID : 26433063140
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate option to fill in the blank.

If you try to do something every day you will _____ progress.

- Ans 1. hold
 2. get
 3. make
 4. catch

Question ID : 26433089746
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate synonym of the given word.

Competent

- Ans 1. Complex
 2. Poor
 3. Capable
 4. Beginner

Question ID : 26433071871
Status : Answered
Chosen Option : 3

Q.11 Choose the correct meaning of the given idiom.

In weal and woe

- Ans 1. In sad and gloomy days
 2. In happiness and good times
 3. In prosperity and adversity
 4. In despair and failure

Question ID : 26433060919
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate synonym of the given word.

Announce

- Ans 1. Denounce
 2. Secret
 3. Hide
 4. Advertise

Question ID : 26433060886
Status : Answered
Chosen Option : 4

Q.13 Rearrange the parts of the sentence in correct order.

While physical movement

P. activities may not require physical

Q. is important for children, all learning

R. the part of teachers and students

S. movement and facial expressions on

- Ans
- 1. PRQS
 - 2. RSPQ
 - 3. QSRP
 - 4. QPSR

Question ID : 264330104690
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate meaning of the given idiom.

A green horn

- Ans
- 1. Uneducated person
 - 2. Inexperienced person
 - 3. Clever person
 - 4. Skilled person

Question ID : 26433072276
Status : Answered
Chosen Option : 2

Q.15 Select the correct direct form of the given sentence.
He said that something might be missing in there.

- Ans
- 1. He said, "Something may be missing in here."
 - 2. He said, "Something had to be missing in there."
 - 3. He said, "Something is been missing in here."
 - 4. He said, "Something could be missing in here."

Question ID : 264330104629
Status : Answered
Chosen Option : 1

Q.16 Select the sentences that contains no spelling errors.

- Ans
- 1. Many communities in the world still feel that their voices and position has been dissenfranchised.
 - 2. Many communities in the world still feel that their voices and position has been dysenfranchised.
 - 3. Many communities in the world still feel that their voices and position has been dysenfrenchized.
 - 4. Many communities in the world still feel that their voices and position has been disenfranchised.

Question ID : 26433070695
Status : Answered
Chosen Option : 1

Q.17 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. They also wore felt caps to cover their ears.
- B. They wore trousers tucked into leather boots.
- C. This place was famous for its skilful archers and horsemen.
- D. In the 5th and 4th centuries BC, today's south Ukraine was known as Scythia.

- Ans
- 1. BCDA
 - 2. CBDA
 - 3. ABCD
 - 4. DCBA

Question ID : 26433070702
Status : Answered
Chosen Option : 4

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

He used to reply / that the only place / for which he went / was the town library.

- Ans
- 1. was the town library
 - 2. for which he went
 - 3. He used to reply
 - 4. that the only place

Question ID : 26433092268
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the underlined word in the given sentence.

The sporadic instructions of the invigilators distracted the examinee.

- Ans
- 1. Continuous
 - 2. Indirect
 - 3. Repetitive
 - 4. Occasional

Question ID : 26433071965
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Rajan is having three brothers and three sisters.

- Ans
- 1. Rajan has been having
 - 2. Rajan has
 - 3. Rajan was having
 - 4. Rajan having

Question ID : 26433088744
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The modern-day student is extremely 1_____ with technology. They do read quite a bit because of social media. While their writing skills may not be top notch, they do write, courtesy 2_____ affinity to various platforms on the internet. However, one skill that has been 3_____ affected is listening skills. They are extremely poor 4_____ listeners. If this issue is not addressed, what we may be heading to in the future is a huge chunk of people across the globe, with poor skills of listening, and a huge number of passive listeners. Researchers say that listening is the prime ingredient for empathy and the world will be in extreme poverty in terms of number of 5_____ on the planet.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. hindered
 2. disconnected
 3. dreary
 4. savvy

Question ID : 26433073962

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The modern-day student is extremely 1_____ with technology. They do read quite a bit because of social media. While their writing skills may not be top notch, they do write, courtesy 2_____ affinity to various platforms on the internet. However, one skill that has been 3_____ affected is listening skills. They are extremely poor 4_____ listeners. If this issue is not addressed, what we may be heading to in the future is a huge chunk of people across the globe, with poor skills of listening, and a huge number of passive listeners. Researchers say that listening is the prime ingredient for empathy and the world will be in extreme poverty in terms of number of 5_____ on the planet.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. their
 2. they're
 3. dare
 4. there

Question ID : 26433073963

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The modern-day student is extremely 1_____ with technology. They do read quite a bit because of social media. While their writing skills may not be top notch, they do write, courtesy 2_____ affinity to various platforms on the internet. However, one skill that has been 3_____ affected is listening skills. They are extremely poor 4_____ listeners. If this issue is not addressed, what we may be heading to in the future is a huge chunk of people across the globe, with poor skills of listening, and a huge number of passive listeners. Researchers say that listening is the prime ingredient for empathy and the world will be in extreme poverty in terms of number of 5_____ on the planet.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. thoroughly

2. through

3. holistically

4. daily

Question ID : 26433073964

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The modern-day student is extremely 1_____ with technology. They do read quite a bit because of social media. While their writing skills may not be top notch, they do write, courtesy 2_____ affinity to various platforms on the internet. However, one skill that has been 3_____ affected is listening skills. They are extremely poor 4_____ listeners. If this issue is not addressed, what we may be heading to in the future is a huge chunk of people across the globe, with poor skills of listening, and a huge number of passive listeners. Researchers say that listening is the prime ingredient for empathy and the world will be in extreme poverty in terms of number of 5_____ on the planet.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans 1. passive

2. active

3. distinctive

4. demonstrative

Question ID : 26433073965

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

The modern-day student is extremely 1_____ with technology. They do read quite a bit because of social media. While their writing skills may not be top notch, they do write, courtesy 2_____ affinity to various platforms on the internet. However, one skill that has been 3_____ affected is listening skills. They are extremely poor 4_____ listeners. If this issue is not addressed, what we may be heading to in the future is a huge chunk of people across the globe, with poor skills of listening, and a huge number of passive listeners. Researchers say that listening is the prime ingredient for empathy and the world will be in extreme poverty in terms of number of 5_____ on the planet.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. sympathisers

2. empathisers

3. donors

4. characters

Question ID : 26433073966

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Siliguri
Exam Date	01/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Which of the following numbers will replace the question mark (?) in the given series?
1331, 2197, ?, 6859

- Ans 1. 4913
 2. 5832
 3. 4096
 4. 3375

Question ID : 26433068839
 Status : Answered
 Chosen Option : 4

Q.2 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

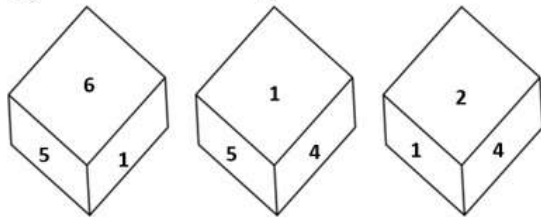


Figure 1

Figure 2

Figure 3

- Ans 1. 2
 2. 4
 3. 6
 4. 3

Question ID : 26433081534
 Status : Answered
 Chosen Option : 4

Q.3 In a certain code language, 'CRUST' is written as '201921183' and 'BLAME' is written as '5131122'. How will 'PLASTIC' be written in that language?

- Ans 1. 18204165138
 2. 73110209325
 3. 71642578102
 4. 39201911216

Question ID : 26433067578
 Status : Answered
 Chosen Option : 4

Q.4 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
ROSE : IVQS :: SUIT : XLWT :: TIME : ?

- Ans
- 1. IPKU
 - 2. IPKV
 - 3. JPKU
 - 4. JPKV

Question ID : 26433056195
 Status : Answered
 Chosen Option : 2

Q.5 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans
- 1. ζ e q r h g t
 - 2. ζ e p h g t
 - 3. ζ a p p g t
 - 4. ζ e p r h g t

Question ID : 26433068198
 Status : Answered
 Chosen Option : 1

Q.6 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. FDB
 - 2. ZXV
 - 3. JIG
 - 4. LJH

Question ID : 26433069002
 Status : Answered
 Chosen Option : 3

Q.7 Select the set in which the numbers are related in the same way as are the numbers of the given set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(9, 81, 729)
(14, 196, 2744)

- Ans
- 1. (11, 212, 464)
 - 2. (17, 289, 4913)
 - 3. (25, 625, 9375)
 - 4. (15, 375, 1125)

Question ID : 26433068383
 Status : Answered
 Chosen Option : 2

Q.8 If $A + B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A \times B$ means that A is the brother of B then which of the following expression shows that Q is the son of P?

- Ans
- 1. $P \times P - Q$
 - 2. $P + Q - R$
 - 3. $P - Q \times R$
 - 4. $P - Q + R$

Question ID : 264330104991

Status : Answered

Chosen Option : 3

Q.9 $A \# B$ means 'A is the sister of B'.
 $A @ B$ means 'A is the son of B'.
 $A \& B$ means 'A is the father of B'.
 $A \% B$ means 'A is the mother of B'.
If $W @ Q \# T \& Y @ M \% K$, then how is Q related to K?

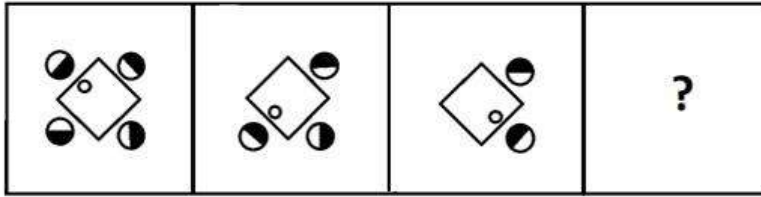
- Ans
- 1. Mother's sister
 - 2. Sister
 - 3. Mother
 - 4. Father's sister

Question ID : 26433068148

Status : Answered

Chosen Option : 4

Q.10 Select a suitable figure from the answer figures which would replace the question mark (?).



Ans

- ✗ 1.
- ✗ 2.
- ✗ 3.
- ✓ 4.

Question ID : 26433066047
 Status : Answered
 Chosen Option : 4

Q.11 By Interchanging the given two numbers which of the following equation will be not correct?
3 and 8

- ✗ 1. $7 + 3 - 4 + 2 \times 8 = 9$
- ✓ 2. $6 + 2 \times 8 + 3 - 1 = 17$
- ✗ 3. $8 - 3 + 6 \times 2 + 4 = -2$
- ✗ 4. $2 + 3 - 6 + 2 \times 8 = 1$

Question ID : 264330105108
 Status : Answered
 Chosen Option : 2

Q.12 In a certain code language, 'HYPOCRISY' is written as 'YPHOCIRYS' and 'IMPORTANT' is written as 'MPIORATTN'. How will 'INTEGRITY' be written in that language?

- ✓ 1. NTIEGIRYT
- ✗ 2. NTIEGRIYT
- ✗ 3. NTIGEIRYT
- ✗ 4. NITEGIRYT

Question ID : 26433059890
 Status : Answered
 Chosen Option : 2

Q.13 What day of the week will be on 1st January 2033?

- Ans 1. Saturday
 2. Monday
 3. Sunday
 4. Tuesday

Question ID : 26433093117
Status : Answered
Chosen Option : 2

Q.14 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Earth : Planet :: Moon : ?

- Ans 1. Rocket
 2. Space
 3. Satellite
 4. Orbit

Question ID : 26433067806
Status : Answered
Chosen Option : 3

Q.15 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some dogs are animals.
Some animals are pet.
All pets are white.

Conclusions:
I. Some dogs are white.
II. Some animals are white.
III. Some animals are dogs.

- Ans 1. All conclusions follow.
 2. Only conclusions I and II follow.
 3. Only conclusions II and III follow.
 4. Only conclusions I and III follow.

Question ID : 26433070401
Status : Not Answered
Chosen Option : --

Q.16 By interchanging the given two signs which of the following equation will be correct?
÷ and +

- Ans 1. $8 + 4 \times 5 + 2 - 6 = 7$
 2. $16 + 8 \times 2 + 6 - 4 = 8$
 3. $18 + 2 \times 6 + 3 - 7 = 50$
 4. $11 + 8 \times 16 + 4 - 7 = 20$

Question ID : 264330105120
Status : Not Answered
Chosen Option : --

Q.17 Which letter-cluster will replace the question mark (?) to complete the given series?
ABCD, BDFD, CFID, ?, EJOD

- Ans
- 1. DHED
 - 2. DHDD
 - 3. DLHD
 - 4. DHLD

Question ID : 26433065951
Status : Not Answered
Chosen Option : --

Q.18 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068898
Status : Not Answered
Chosen Option : --

Q.19 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. (92 –72 –52)
 - 2. (76 –56 –36)
 - 3. (98–78 –56)
 - 4. (88 –68 –48)

Question ID : 264330105078
Status : Not Answered
Chosen Option : --

Q.20 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$(6)^3 \div 12 + [(\sqrt{81}) \times 4] - (28 \div 2) + 24 = 43$$

- Ans 1. 12 and 24
 2. 6 and 24
 3. 81 and 4
 4. 28 and 24

Question ID : 26433069214
Status : Not Answered
Chosen Option : --

Q.21 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

$$37 : 100 :: 24 : ? :: 29 : 76$$

- Ans 1. 64
 2. 61
 3. 75
 4. 70

Question ID : 26433067898
Status : Not Answered
Chosen Option : --

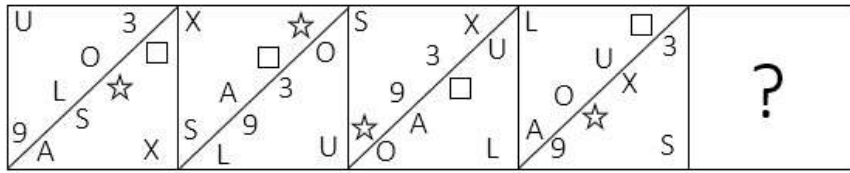
Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(23, 14, 9)
(37, 19, 18)

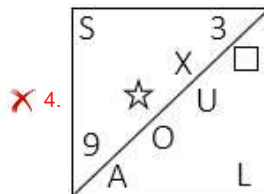
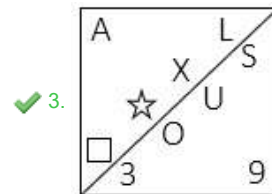
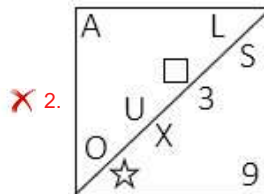
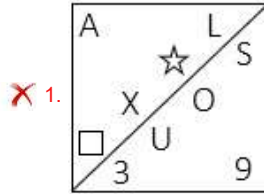
- Ans 1. (125, 25, 5)
 2. (125, 100, 5)
 3. (125, 25, 100)
 4. (125, 5, 25)

Question ID : 26433087183
Status : Not Answered
Chosen Option : --

Q.23 Which figure should replace the question mark (?) if the series were to be continued?



Ans



Question ID : 26433076648

Status : Not Answered

Chosen Option : --

Q.24 Which of the following terms will replace the question mark (?) in the given series?

FOX ? JSX LUX NWX

Ans ✗ 1. HQS

✓ 2. HQX

✗ 3. HXQ

✗ 4. HEX

Question ID : 26433085327

Status : Not Answered

Chosen Option : --

Q.25 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All J are B.
- II. Some D are B.

Conclusions:

- I. Some D are not J.
- II. Some B are not J.

- Ans
- 1. Only conclusion I follows
 - 2. Neither conclusion follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follows

Question ID : 264330104910
Status : Not Answered
Chosen Option : --

Section : General Awareness

Q.1 The railway system connecting St-Petersburg to Vladivostok is _____.

- Ans
- 1. The Altai Railway
 - 2. The Amur Railways
 - 3. Trans – Baikal Railway
 - 4. Trans – Siberian Railways

Question ID : 264330105593
Status : Answered
Chosen Option : 4

Q.2 As of 10 April 2022, who among the following is serving as the Chief Minister of Chhattisgarh?

- Ans
- 1. Kawasi Lakhma
 - 2. Tamradhwaj Sahu
 - 3. TS Singh Deo
 - 4. Bhupesh Baghel

Question ID : 26433054559
Status : Answered
Chosen Option : 4

Q.3 The Electricity (Amendment) Bill, 2022 was introduced in Lok Sabha on August 8, 2022. The Bill amends the Electricity Act established in _____.

- Ans
- 1. 2005
 - 2. 2007
 - 3. 2001
 - 4. 2003

Question ID : 264330105247
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.4 Which of the following sites is located on the hills near the Brahmaputra valley on the way to China and Myanmar?

- Ans
- 1. Mehrgarh
 - 2. Paiyampalli
 - 3. Gufkral
 - 4. Daojali Hading

Question ID : 264330105166
Status : Answered
Chosen Option : 4

Q.5 With which of the following states is the folk dance Tarangmel associated?

- Ans
- 1. Goa
 - 2. Madhya Pradesh
 - 3. Tamil Nadu
 - 4. Kerala

Question ID : 26433064648
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.6 Distance covered by object is _____ to time.

- Ans
- 1. equal proportional
 - 2. directly proportional
 - 3. inversely proportional
 - 4. double proportional

Question ID : 264330105467
Status : Answered
Chosen Option : 2

Q.7 The 'Family Doctor' programme launched on a pilot basis in the first week of September 2022. This programme was launched by which state government?

- Ans
- 1. Haryana
 - 2. Odisha
 - 3. Tamil Nadu
 - 4. Andhra Pradesh

Question ID : 264330105314
Status : Answered
Chosen Option : 3

Q.8 Which of the following facts is NOT associated with PC Mahalanobis who contributed to the formulation of India's Five Year Plans?

- Ans
- 1. He established the Indian Statistical Institute.
 - 2. He started the journal Sankhya.
 - 3. He is known as the architect of Indian planning.
 - 4. Mahalanobis was born in 1983 in Calcutta.

Question ID : 26433082163
Status : Answered
Chosen Option : 4

Q.9 The Winter Youth Olympic Games 2024 will be held in _____.

- Ans 1. Gangwon
 2. Lausanne
 3. Dakar
 4. Singapore

Question ID : 26433071553
Status : Answered
Chosen Option : 2

Q.10 "All India Muslim League" was established in 1906 at _____.

- Ans 1. Dacca
 2. Bombay
 3. Madras
 4. Surat

Question ID : 264330105570
Status : Answered
Chosen Option : 2

Q.11 Which of the following is NOT a Fundamental Right?

- Ans 1. Right to Freedom of Religion
 2. Right against Exploitation
 3. Right to Equality
 4. Right to Vote

Question ID : 26433074894
Status : Answered
Chosen Option : 4

Q.12 The Trimbakeshwar is the origin of which of the following rivers?

- Ans 1. Mahanadi
 2. Tapti
 3. Ravi
 4. Godavari

Question ID : 26433064201
Status : Answered
Chosen Option : 4

Q.13 Who among the following was the guru of Pandit Ravi Shankar?

- Ans 1. Bismillah Khan
 2. Amjad Ali Khan
 3. Ali Akbar Khan
 4. Allaudin Khan

Question ID : 26433054644
Status : Marked For Review
Chosen Option : 2

Q.14 Match Column-A with Column-B.

Column-A (Vitamin)	Alternative name
i. Vitamin A	a. Ascorbic acid
ii. Vitamin B12	b. Retinol
iii. Vitamin C	c. Cobalamin
iv. Vitamin D	d. Ergocalciferol

- Ans
- 1. i-b, ii-a, iii-c, iv-d
 - 2. i-a, ii-b, iii-c, iv-d
 - 3. i-c, ii-b, iii-d, iv-a
 - 4. i-b, ii-c, iii-a, iv-d

Question ID : 26433082208
Status : Answered
Chosen Option : 4

Q.15 In AIBA Boxing Junior Boys and Girls Competitions, the bouts must consist of each round of ____ minutes.

- Ans
- 1. 5 min
 - 2. 3 min
 - 3. 1 min
 - 4. 2 min

Question ID : 26433059437
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.16 Which of the following river rises in the Indian Himalayan?

- Ans
- 1. Kosi
 - 2. Yamuna
 - 3. Gandak
 - 4. Ghaghra

Question ID : 264330105662
Status : Answered
Chosen Option : 2

Q.17 Which of the following town was built by the ruler Vijayalaya in Kaveri delta?

- Ans
- 1. Tiruchirappalli
 - 2. Tiruppur
 - 3. Madurai
 - 4. Thanjavur

Question ID : 264330105417
Status : Answered
Chosen Option : 3

Q.18 The first complete census taken in India is in the year _____.

- Ans 1. 1881
 2. 1872
 3. 1900
 4. 1860

Question ID : 264330105491
Status : Answered
Chosen Option : 1

Q.19 Which of the following is NOT the function of the central bank of the country?

- Ans 1. It controls money supply of the country.
 2. It acts as a banker to the government.
 3. It accepts deposits from the public.
 4. It issues the currency of the country.

Question ID : 26433072961
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.20 The 'Rann Utsav' is organised in which of the following states of India to promote tourism?

- Ans 1. Gujarat
 2. Rajasthan
 3. Punjab
 4. Maharashtra

Question ID : 26433071488
Status : Answered
Chosen Option : 1

Q.21 Which of the following states has got first of its kind state-level bird atlas in India?

- Ans 1. Kerala
 2. Maharashtra
 3. Rajasthan
 4. Andhra Pradesh

Question ID : 264330105287
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.22 Identify the correct statement about inertia.

- Ans 1. Greater the mass, greater the inertia
 2. Lesser the weight, greater the inertia
 3. Lesser the mass, greater the inertia
 4. Greater the mass, lesser the inertia

Question ID : 26433064738
Status : Answered
Chosen Option : 1

Q.23 The Anantraj Sagar Tank was built by the _____ rulers.

- Ans 1. Vijayanagara
 2. Maratha
 3. Pala
 4. Chola

Question ID : 264330105448

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.24 Who among the following choreographers from Bollywood was a three time National Award winner in 2003, 2007 and 2009? He/She worked in many Hindi movies including Sanjay Leela Bhansali's movie 'Devdas'?

- Ans 1. Geeta Kapoor
 2. Saroj Khan
 3. Farah Khan
 4. Vaibhavi Marchant

Question ID : 26433079559

Status : Answered

Chosen Option : 2

Q.25 In what form is the energy derived from the food that we eat is stored in our body?

- Ans 1. Maltose
 2. Glucose
 3. Glycogen
 4. Starch

Question ID : 26433087865

Status : Answered

Chosen Option : 2

Section : Quantitative Aptitude

Q.1 The simple interest on a certain sum for 3 years at 14% p.a. is ₹4,200 less than the simple interest on the same sum for 5 years at the same rate. Find the sum.

- Ans 1. ₹16,000
 2. ₹10,000
 3. ₹15,000
 4. ₹12,000

Question ID : 26433091991

Status : Answered

Chosen Option : 3

Q.2 If 450 men can finish construction of an apartment in 20 days, then how many men are needed to complete the same work in 30 days?

- Ans
- 1. 150
 - 2. 300
 - 3. 400
 - 4. 250

Question ID : 26433065087
Status : Answered
Chosen Option : 2

Q.3 If $a + b = 11$ and $ab = 35$, then what is the value of $(a^4 + b^4)$?

- Ans
- 1. 151
 - 2. 261
 - 3. 124
 - 4. 102

Question ID : 26433065324
Status : Answered
Chosen Option : 1

Q.4 Two numbers are in the ratio of 6 : 5. If their HCF is 3, then what is the LCM of the two numbers?

- Ans
- 1. 64
 - 2. 110
 - 3. 90
 - 4. 80

Question ID : 26433079825
Status : Answered
Chosen Option : 3

Q.5 A container contains 25 litre of milk. From this container, 5 litre of milk is taken out and replaced by water. This process is further repeated two times. How much milk is there in the container now?

- Ans
- 1. 11.5 litre
 - 2. 14.8 litre
 - 3. 13.5 litre
 - 4. 12.8 litre

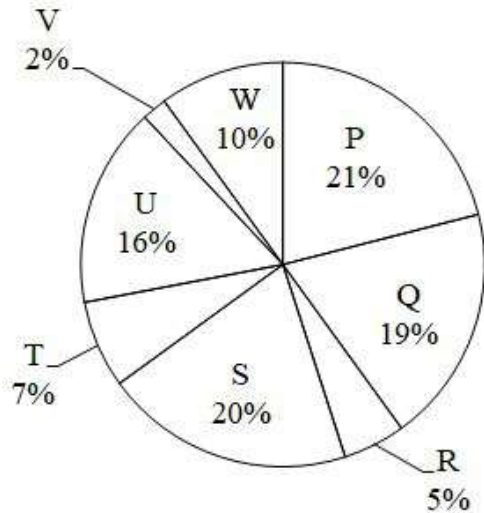
Question ID : 26433074453
Status : Answered
Chosen Option : 4

Q.6 If $x + y = 36$, then find $(x - 27)^3 + (y - 9)^3$.

- Ans
- 1. 1
 - 2. 81
 - 3. 2y
 - 4. 0

Question ID : 26433082923
Status : Answered
Chosen Option : 4

Q.7 The pie chart given below shows the number of bike sold by 8 different companies. The total number of bike sold by all these 8 companies are 2000. Number of bikes sold by a particular company is shown as a percent of total number of bike sold by all these 8 companies.

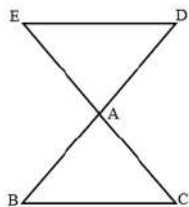


What is the difference between the average number of bikes sold by P, Q, R and S and the average number of bikes sold by T, U, V and W?

- Ans 1. 150
 2. 200
 3. 175
 4. 125

Question ID : 264330105770
Status : Answered
Chosen Option : 1

Q.8 In the figure, $AB=AD=7\text{cm}$ and $AC=AE$ and $BC=11\text{ cm}$, then find the length of ED.



- Ans 1. 12
 2. 10
 3. 11
 4. 2

Question ID : 26433074478
Status : Answered
Chosen Option : 3

Q.9

If $y + \frac{1}{y} = 3$, then what is the value of $\frac{1}{y^3} + y^3 + 2$?

- Ans
- 1. 24
 - 2. 18
 - 3. 20
 - 4. 29

Question ID : 264330105948
Status : Answered
Chosen Option : 3

Q.10

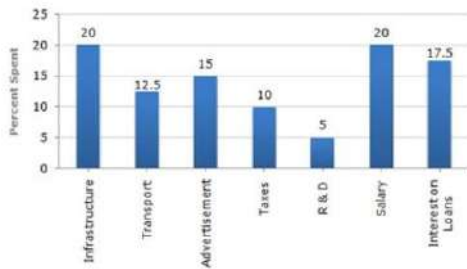
The value of $\frac{2 \tan 60^\circ}{1 + \tan^2 60^\circ}$ is:

- Ans
- 1. $\cos 60^\circ$
 - 2. $\tan 60^\circ$
 - 3. $\sin 60^\circ$
 - 4. $\sin 30^\circ$

Question ID : 26433061371
Status : Answered
Chosen Option : 3

Q.11

The bar graph shows the percentage distribution of the expenditure of a company under various expense heads during 2003.



If the interest on loans amounted to ₹3.15 crores, then the total amount of expenditure on salary, taxes and infrastructure is:

- Ans
- 1. 9 crores
 - 2. 7.8 crores
 - 3. 5.5 crores
 - 4. 8.5 crores

Question ID : 26433081614
Status : Answered
Chosen Option : 1

Q.12 What is the value of $\tan 240^\circ$?

- Ans
- 1. $\sqrt{2}$
 - 2. $(-)\sqrt{3}$
 - 3. $\sqrt{3}$
 - 4. 3

Question ID : 26433058822
Status : Answered
Chosen Option : 3

Q.13 The table given below shows the income of two companies C1 and C2 in 6 years.

	Company	
Year	C1	C2
P	750	850
Q	200	250
R	330	350
S	550	650
T	530	270
U	370	390

Which of the following statement is NOT correct?

- I. The income of C1 in year P is 33.33 percent of the income of C2 in year Q.
II. The average income of C1 and C2 in year T is 400.

- Ans 1. Only I
 2. Both I and II
 3. Neither I nor II
 4. Only II

Question ID : 264330105730
Status : Answered
Chosen Option : 1

Q.14 The single discount equivalent to two successive discounts of 15% and 12% on an article is:

- Ans 1. 3%
 2. 25.2%
 3. 74.8%
 4. 27%

Question ID : 26433075811
Status : Answered
Chosen Option : 2

Q.15 A copper sphere of diameter 18 cm is drawn into a wire of diameter 6 mm. Find the length of the wire.

- Ans 1. 143 m
 2. 108 m
 3. 324 m
 4. 234 m

Question ID : 26433063903
Status : Answered
Chosen Option : 2

Q.16 A solid metallic sphere of radius 13 cm is melted and recast into a cone having diameter of the base as 13 cm. What is the height of the cone?

- Ans 1. 246 cm
 2. 152 cm
 3. 174 cm
 4. 208 cm

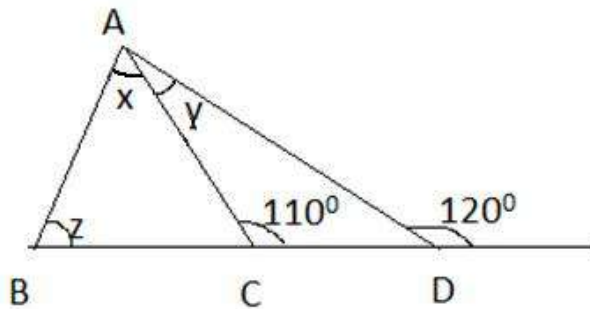
Question ID : 264330105847
Status : Answered
Chosen Option : 4

Q.17 If $\tan \theta + \sec \theta = 7$, θ being acute, then the value of $5 \sin \theta$ is:

- Ans
- 1. $\frac{25}{24}$
 - 2. $\frac{24}{25}$
 - 3. $\frac{1}{24}$
 - 4. $\frac{24}{5}$

Question ID : 26433075405
Status : Answered
Chosen Option : 1

Q.18 From the following figure find $x + y + z$.



- Ans
- 1. 100°
 - 2. 130°
 - 3. 120°
 - 4. 110°

Question ID : 26433079977
Status : Answered
Chosen Option : 3

Q.19 The ratio of expenditure to savings of a woman is 5:1. If her income and expenditure are increased by 10% and 20%, respectively, then find the percentage change in her savings.

- Ans
- 1. 55%
 - 2. 60%
 - 3. 50%
 - 4. 40%

Question ID : 26433061402
Status : Answered
Chosen Option : 4

Q.20 What will be the remainder when $27^{27} + 27$ is divided by 28?

- Ans
- 1. 28
 - 2. 27
 - 3. 25
 - 4. 26

Question ID : 26433072991
Status : Answered
Chosen Option : 4

Q.21 Study the following table and answer the question below.

School name	Total number of students enrolled	Percentage of enrolled students, opted Biology	Ratio of male to female students who opted Biology
A	900	30	7 : 8
B	400	36	5 : 7
C	1000	24	5 : 19
D	800	18	3 : 9

Find the ratio of the number of female students who opted biology in school B and school D.

- Ans 1. 7 : 9
 2. 9 : 7
 3. 3 : 5
 4. 5 : 3

Question ID : 26433076214
Status : Answered
Chosen Option : 1

Q.22 In triangle ABC, the bisector of angle BAC cuts the line BC at D. If $BD = 6$ and $BC = 14$ then what is the value of $AB : AC$?

- Ans 1. 3 : 4
 2. 7 : 3
 3. 3 : 10
 4. 3 : 7

Question ID : 264330105826
Status : Answered
Chosen Option : 1

Q.23 A takes 4 times as much time as B or 5 times as much time as C to finish a piece of work. Working together, they can finish the work in 4 days. B can do the work alone in:

- Ans 1. 10 days
 2. 15 days
 3. 12 days
 4. 20 days

Question ID : 26433076282
Status : Answered
Chosen Option : 1

Q.24 A swimmer swims from a point P against the current for 6 min and then swims back along the current for next 6 min and reaches at a point Q. If the distance between P and Q is 120 m then the speed of the current (in km/h) is:

- Ans 1. 0.4
 2. 0.2
 3. 1
 4. 0.6

Question ID : 26433081600
Status : Marked For Review
Chosen Option : 3

Q.25 Kapil sells a mobile to Sachin at a gain of 15% and Sachin again sells it to Rohit at a profit of 12%. If Rohit pays Rs.322, what is the cost price of the mobile for Kapil?

- Ans
- 1. Rs.350
 - 2. Rs.450
 - 3. Rs.250
 - 4. Rs.325

Question ID : 26433066302
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the most appropriate ANTONYM of the word 'fertile' in the given sentence.

The teacher asked, "Wheat is grown in which kind of land – rich, wet, barren and fecund?"

- Ans
- 1. Fecund
 - 2. Rich
 - 3. Barren
 - 4. Wet

Question ID : 26433060117
Status : Answered
Chosen Option : 3

Q.2 Select the correct passive form of the given sentence.
The manager explained the latest assignment to Lana.

- Ans
- 1. The latest assignment was explained to Lana by the manager.
 - 2. The latest assignment had explained to Lana by the manager.
 - 3. The latest assignment had been explained to Lana by the manager.
 - 4. The latest assignment had been explain to Lana by the manager.

Question ID : 264330104572
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate synonym of the given word.

Transient

- Ans
- 1. Transform
 - 2. Temporary
 - 3. Transmit
 - 4. Trap

Question ID : 26433072197
Status : Answered
Chosen Option : 2

Q.4 Select the correct direct form of the given sentence.
She asked me why I had been smoking that day.

- Ans
- 1. She said to me, "Why were you smoking today?"
 - 2. She said to me, "Why are you smoking today?"
 - 3. She said to me, "Why you smoke today?"
 - 4. She says to me, "Why were you smoking this day?"

Question ID : 264330104641
Status : Answered
Chosen Option : 2

Q.5 Choose the option that can substitute the underlined segment correctly and complete the meaning of the sentence.

Navika is a superb and impressive child in her class.

- Ans
- 1. Splendid
 - 2. Brilliant
 - 3. Dazzling
 - 4. Vivid

Question ID : 26433088883
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate ANTONYM of the given word.

Casual

- Ans
- 1. Spiritual
 - 2. Personal
 - 3. Formal
 - 4. Traditional

Question ID : 26433060630
Status : Answered
Chosen Option : 3

Q.7 Select the appropriate option to replace the underlined word with the adverb of time.

I went to Paris regularly.

- Ans
- 1. twice
 - 2. often
 - 3. yesterday
 - 4. happily

Question ID : 26433073886
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate ANTONYM of the given word.

Conceit

- Ans 1. Concealment
 2. Reveal
 3. Modesty
 4. Hidden

Question ID : 26433060799

Status : Answered

Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

Feeling or showing extreme tiredness

- Ans 1. Vitalised
 2. Nervous
 3. Weary
 4. Drowsy

Question ID : 26433060856

Status : Answered

Chosen Option : 3

Q.10 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. We are naturally social creatures.

Q. A bit of solitude—as everyone from Thoreau to Proust have written about—is one of our most powerful tools for disconnecting and recharging.

R. This does not mean you need to lock yourself away in a room at the end of the day.

S. However, all that time with people takes its toll.

- Ans 1. PQRS
 2. QSRP
 3. SPQR
 4. PSQR

Question ID : 264330104708

Status : Answered

Chosen Option : 4

Q.11 Rearrange the parts of the sentence in correct order.

Michael Holding, who

P. 20 years, has finally drawn curtains on

Q. commentary panel for more than

R. was a member of the Sky Sports

S. his stint behind the microphone

- Ans 1. RQPS
 2. QPRS
 3. SPQR
 4. PSQR

Question ID : 264330104662

Status : Answered

Chosen Option : 1

Q.12 Select the option that expresses the given sentence in passive voice.

Robin rolled the marble through a small plastic pipe.

- Ans
- 1. The marble was rolled by Robin in a small plastic pipe.
 - 2. A small plastic pipe was rolled through a marble by Robin.
 - 3. The marble was rolled through a small plastic pipe by Robin.
 - 4. The marble through a small plastic pipe was rolled by Robin.

Question ID : 26433088545
Status : Answered
Chosen Option : 3

Q.13 Choose the correct meaning of the given idiom.
Bag and baggage

- Ans
- 1. With burden
 - 2. Without any aim
 - 3. Without happiness
 - 4. With all of one's possessions

Question ID : 26433060920
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option to fill in the blank.

It is very difficult for her to _____.

- Ans
- 1. keep a secret
 - 2. touch a secret
 - 3. make a secret
 - 4. cry a secret

Question ID : 26433088785
Status : Answered
Chosen Option : 1

Q.15 Choose the incorrectly spelt word.

- Ans
- 1. Slaughter
 - 2. Cropping
 - 3. Traffickng
 - 4. Tyrannical

Question ID : 264330104753
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

He was murdered in cold blood.

- Ans
- 1. in cold weather
 - 2. deliberately
 - 3. when blood was cold
 - 4. regretfully

Question ID : 26433072227
Status : Answered
Chosen Option : 2

Q.17 Rectify the sentence by selecting the correct spelling of the underlined word.

David was put off by the glamming eyes in the dark.

- Ans
- 1. glamming
 - 2. gleaning
 - 3. gleaming
 - 4. glaming

Question ID : 26433065143
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate option to fill in the blank.
The planets are _____ around the sun.

- Ans
- 1. revolving
 - 2. circling
 - 3. rotating
 - 4. rounding

Question ID : 26433085586
Status : Answered
Chosen Option : 1

Q.19 The following sentence has been divided into parts. One of them may contain an error.
Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The child was / gazing longingly / at the toy.

- Ans
- 1. gazing longingly
 - 2. at the toy
 - 3. No error
 - 4. The child was

Question ID : 26433084862
Status : Answered
Chosen Option : 1

Q.20 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

If you are the one who is planning to lose weight, remember to keep your snacking

_____.

- Ans
- 1. outgoing
 - 2. prejudiced
 - 3. uncontrolled
 - 4. moderate

Question ID : 264330104762
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. optionally
 - 2. needlessly
 - 3. essentially
 - 4. unnecessarily

Question ID : 26433084950

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. difference
 - 2. pragmatism
 - 3. matter
 - 4. sample

Question ID : 26433084951

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. under
 - 2. beside
 - 3. around
 - 4. among

Question ID : 26433084952

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. provides
 2. negates
 3. removes
 4. strangulates

Question ID : 26433084953

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

If writers only dared to dare, a Suetonius or a Tacitus of the Novel could exist, for the Novel is (1) _____ the history of manners, turned into a story and a play, as is History itself often enough. And there is no other (2) _____ than this: that the one, the Novel, cloaks its manners (3) _____ the disguise of invented characters, while the other, History, (4) _____ names and addresses. Only, the Novel (5) _____ much deeper than History.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. bargains
 2. listens
 3. probes
 4. imbibes

Question ID : 26433084954

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Mandi Samiti Road
Exam Date	01/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 'A @ B' means 'A is the husband of B'.
 'A & B' means 'A is the mother of B'.
 'A # B' means 'B is the daughter of A'.
 If G # H & I @ J & K, then how is H related to J?

- Ans**
- 1. Mother
 - 2. Brother
 - 3. Sister
 - 4. Mother-in-law

Question ID : 26433068457
 Status : Answered
 Chosen Option : 4

Q.2 Select the correct mirror image of the given combination when the mirror is placed at line 'MN' as shown.



- Ans**
- 1. s L 8 7 j d
 - 2. z 7 8 7 j d
 - 3. s L 8 7 j d
 - 4. z 7 8 j j q

Question ID : 26433068199
 Status : Answered
 Chosen Option : 2

Q.3 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

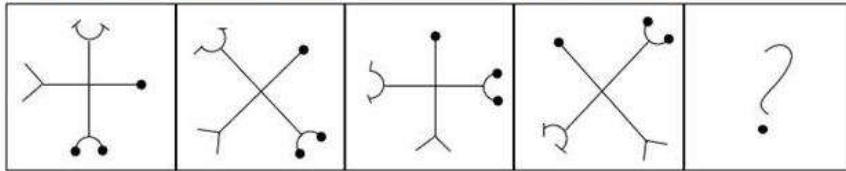
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(40, 120, 400)
 (18, 20, 78)

- Ans**
- 1. (29, 23, 98)
 - 2. (56, 14, 108)
 - 3. (25, 27, 92)
 - 4. (11, 720, 660)

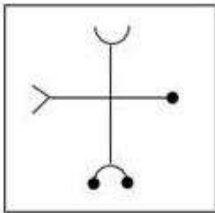
Question ID : 26433076706
 Status : Not Answered
 Chosen Option : --

Q.4 Select the figure that will come next in the following figure series.

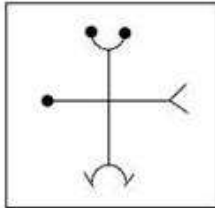


Ans

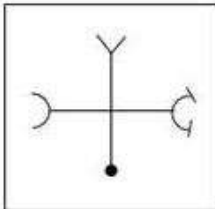
✗ 1.



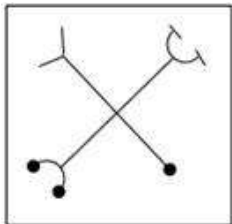
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068469

Status : Answered

Chosen Option : 2

Q.5 Select the number from among the given options that can replace the question mark (?) in the following series.

5, 10, 17, 26, 37, 50, ?

Ans ✗ 1. 58

✓ 2. 65

✗ 3. 76

✗ 4. 54

Question ID : 26433067513

Status : Answered

Chosen Option : 2

Q.6 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some white are car.

II. No truck is car.

Conclusion:

I. All truck are white.

II. Some car are white.

- Ans 1. Only conclusion II follows
 2. Neither conclusion follows
 3. Only conclusion I follows
 4. Both conclusions I and II follows

Question ID : 264330104909
Status : Answered
Chosen Option : 1

Q.7 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
24 : 840 :: 27 : ? :: 33 : 1452

- Ans 1. 756
 2. 297
 3. 1026
 4. 729

Question ID : 26433068375
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.8 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

- Ans 1. MPT
 2. FIM
 3. GJN
 4. DGI

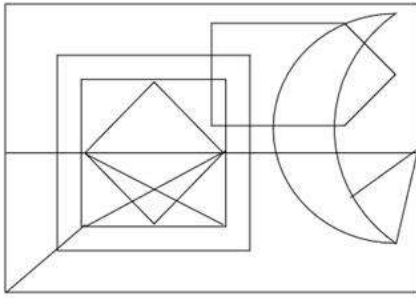
Question ID : 26433068502
Status : Answered
Chosen Option : 4

Q.9 In a certain code language, 'ADVANCE' is written as 'VDAAECN' and 'BABYSIT' is written as 'BABYTIS'. How will 'AFFABLE' be written in that language?

- Ans 1. FFAALEB
 2. FFAAELB
 3. FFAEBL
 4. AAFFELB

Question ID : 26433059884
Status : Answered
Chosen Option : 2

Q.10 Select the option figure that is embedded in the given figure. (Rotation is not allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068853
Status : Answered
Chosen Option : 3

Q.11 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
BEAR : DFCS :: FEEL : HFGM :: MANY : ?

- 1. OBPY
- 2. OCPZ
- 3. OBPZ
- 4. OBQZ

Question ID : 26433068510
Status : Answered
Chosen Option : 3

Q.12 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Inundate
2. Invidious
3. Individual
4. Inveterate
5. Invective
6. Invincible
7. Inviolable

- Ans
- 1. 1, 5, 4, 2, 3, 6, 7
 - 2. 1, 5, 3, 4, 2, 6, 7
 - 3. 3, 1, 5, 4, 2, 6, 7
 - 4. 3, 1, 5, 4, 6, 2, 7

Question ID : 26433068931

Status : Answered

Chosen Option : 3

Q.13 If $A + B$ means that A is the brother of B, $A \times B$ means that A is the sister of B, $A \div B$ means that A is the father of B then which of the following expression shows that P is the sister of R?

- Ans
- 1. $P \times Q + R$
 - 2. $P + Q \times R$
 - 3. $P \times Q \div R$
 - 4. $P \times Q + R$

Question ID : 264330105007

Status : Answered

Chosen Option : 4

Q.14 Which letter cluster will replace the question mark (?) to complete the given series?
NAME, NEME, ?, NOME, NUME

- Ans
- 1. NMME
 - 2. NKME
 - 3. NIME
 - 4. NJME

Question ID : 26433059856

Status : Answered

Chosen Option : 3

Q.15 Which figure should replace the question mark (?) if the series were to be continued?

P	O	A	Z	C	P	□	▷	A	O	P	□	?
▷	S	C	O	∩	=	Z	S	P	▷	∩	C	
Z	=	□	□	▷	A	O	C	=	=	Z	A	

Ans

✓ 1.

=	Z	A
O	S	□
▷	P	C

✗ 2.

=	Z	A
O	∩	□
▷	P	C

✗ 3.

=	C	O
P	∩	Z
A	▷	□

✗ 4.

=	C	O
P	S	Z
A	▷	□

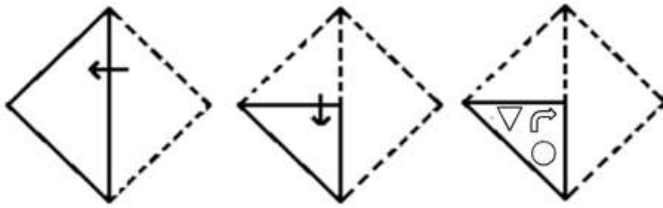
Question ID : 26433076647
 Status : Answered
 Chosen Option : 4

Q.16 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $35 * 5 * 7 * 2 * 19 = 42$

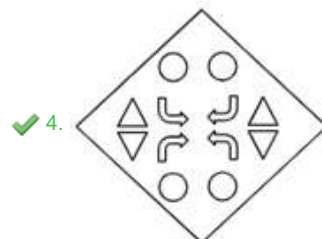
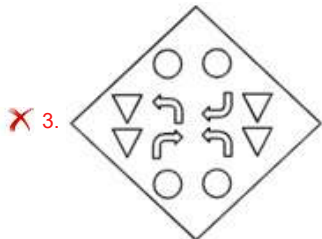
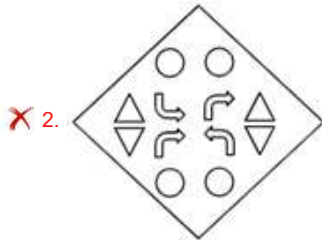
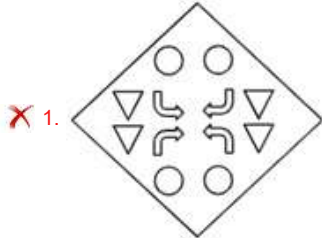
- Ans
- ✓ 1. ×, +, -, +
 - ✗ 2. +, ×, +, +
 - ✗ 3. +, -, +, -
 - ✗ 4. +, ×, -, -

Question ID : 26433068598
 Status : Answered
 Chosen Option : 1

Q.17 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080560

Status : Answered

Chosen Option : 4

Q.18 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).

(16, 7, 37)
(28, 9, 55)

Ans ✗ 1. (19, 6, 36)

✓ 2. (13, 4, 25)

✗ 3. (20, 7, 45)

✗ 4. (23, 8, 48)

Question ID : 26433074557

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.19 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some stones are cubes.

No cube is a glass.

All bats are cubes.

Conclusions:

I. Some stones being bats is a possibility.

II. No bat is a glass.

III. All cubes are bats.

IV. No stone is a glass.

- Ans
- 1. Only Conclusions I, II and IV follow
 - 2. Only Conclusions II and III follow
 - 3. Only Conclusions I and II follow
 - 4. Only Conclusion I follows

Question ID : 26433070343

Status : Answered

Chosen Option : 3

Q.20 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

LAMB : DPEQ :: MOTH : JWSR :: NERD : ?

- Ans
- 1. FVJS
 - 2. FUJS
 - 3. FVIS
 - 4. FUIS

Question ID : 26433056193

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.21 In a certain code language, 'FUEL' is coded as '50' and 'JEER' is coded as '44'. How will 'FARE' be coded in that language?

- Ans
- 1. 38
 - 2. 34
 - 3. 40
 - 4. 36

Question ID : 26433067343

Status : Answered

Chosen Option : 4

Q.22 Which of the following interchanges of numbers and mathematical signs would make the given equation correct?

$$729 \times 81 \div 20 + 16 - 6 = 50$$

- Ans
- 1. 6 and 20, \times and \div
 - 2. 20 and 50, $+$ and $-$
 - 3. 16 and 50, \times and $+$
 - 4. 16 and 20, $+$ and $+$

Question ID : 26433087053

Status : Answered

Chosen Option : 1

Q.23 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
RTM, VZX, ZFI, DLT, ?

- Ans 1. HRE
 2. RST
 3. TMO
 4. HRS

Question ID : 264330104800
Status : Answered
Chosen Option : 1

Q.24 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (15 – 220 – 215)
 2. (10 – 100 – 95)
 3. (20 – 400 – 395)
 4. (25 – 625 – 620)

Question ID : 264330105091
Status : Answered
Chosen Option : 1

Q.25 By interchanging the given two signs and numbers which of the following equation will be not correct?

x and –, 8 and 4

I. $4 + 3 \times 8 - 2 \div 1 = 3$

II. $8 \times 2 - 4 + 6 \div 2 = 11$

- Ans 1. Both I and II
 2. Only II
 3. Neither I nor II
 4. Only I

Question ID : 264330105142
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 The Asian Games 2018 were held in which of the following countries?

- Ans 1. South Korea
 2. Indonesia
 3. Japan
 4. China

Question ID : 26433070835
Status : Not Answered
Chosen Option : --

Q.2 When is Raksha Bandhan celebrated in India as per the Hindu calendar?

- Ans
- 1. Amavasya, Shравan month
 - 2. Poornima, Ashadha month
 - 3. Amavasya, Ashadha month
 - 4. Poornima, Shравan month

Question ID : 26433070820
Status : Answered
Chosen Option : 2

Q.3 Protection of life and liberty is included under which Article of the Constitution of India?

- Ans
- 1. Article 21
 - 2. Article 23
 - 3. Article 24
 - 4. Article 20

Question ID : 26433074895
Status : Answered
Chosen Option : 1

Q.4 Which of the following is NOT the correct match?

- Ans
- 1. The acid present in tomato – Formic acid
 - 2. The acid present in orange – citric acid
 - 3. The acid present in grapes – Tartaric acid
 - 4. The acid present in rancid butter – Butyric acid

Question ID : 26433082215
Status : Answered
Chosen Option : 3

Q.5 The percentage of earth's water found in the oceans is _____.

- Ans
- 1. 94 percent
 - 2. 97.2 percent
 - 3. 90.2 percent
 - 4. 92.2 percent

Question ID : 264330105624
Status : Answered
Chosen Option : 1

Q.6 Decadal growth rate of population between 2001-2011 is _____.

- Ans
- 1. 18.70 percent
 - 2. 15.70 percent
 - 3. 17.70 percent
 - 4. 16.70 percent

Question ID : 264330105536
Status : Not Answered
Chosen Option : --

Q.7 The Paramhans Mandali was founded in 1840 at _____ to work for the abolition of caste.

- Ans
- 1. Delhi
 - 2. Calcutta
 - 3. Bombay
 - 4. Madras

Question ID : 26433085307
Status : Answered
Chosen Option : 2

Q.8 Who was the Mughal emperor, when a massive rebellion against british rule broke out in 1857?

- Ans
- 1. Farrukhsiyar
 - 2. Bahadur Shah Zafar
 - 3. Akbar II
 - 4. Aurangzeb

Question ID : 264330105547
Status : Answered
Chosen Option : 2

Q.9 The motion of _____ body is an example of uniformly accelerated motion.

- Ans
- 1. resting
 - 2. Decelerating
 - 3. parabolic
 - 4. freely falling

Question ID : 264330105461
Status : Answered
Chosen Option : 4

Q.10 Gross primary deficit is the difference between _____.

- Ans
- 1. revenue deficit and interest receipts
 - 2. gross fiscal deficit and interest receipts
 - 3. revenue deficit and interest payments
 - 4. gross fiscal deficit and net interest liabilities

Question ID : 264330105365
Status : Not Answered
Chosen Option : --

Q.11 Which of the following folk dances does NOT belong to the state of Madhya Pradesh?

- Ans
- 1. Laho
 - 2. Phulpati
 - 3. Matki
 - 4. Jawara

Question ID : 26433064649
Status : Not Answered
Chosen Option : --

Q.12 Which of the following venues was decided to host the 2022 Asian Games?

- Ans 1. Hangzhou, China
 2. Guangzhou, China
 3. Incheon, South Korea
 4. Jakarta, Indonesia

Question ID : 26433059414
Status : Answered
Chosen Option : 4

Q.13 The Revolutionary Socialist Party was established in ____.

- Ans 1. 1936
 2. 1925
 3. 1940
 4. 1929

Question ID : 26433085288
Status : Not Answered
Chosen Option : --

Q.14 Singers Sujatha and Ananthu have been awarded the Kalaimamani Award for the year _____ by the Tamil Nadu Government.

- Ans 1. 2022
 2. 2019
 3. 2021
 4. 2020

Question ID : 26433054480
Status : Not Answered
Chosen Option : --

Q.15 Which of the following element is more reactive than copper?

- Ans 1. Gold
 2. Zinc
 3. Silver
 4. Platinum

Question ID : 264330105476
Status : Answered
Chosen Option : 2

Q.16 The New Delhi International Arbitration Centre (Amendment) Bill, 2022 was introduced in Lok Sabha on _____.

- Ans 1. June 8, 2022
 2. October 7, 2022
 3. September 6, 2022
 4. August 5, 2022

Question ID : 264330105225
Status : Not Answered
Chosen Option : --

Q.17 Who has been named as the next chairperson of the Securities and Exchange Board of India in March 2022?

- Ans
- 1. Debasish Panda
 - 2. Madhabi Puri Buch
 - 3. T. Raja Kumar
 - 4. Ashwani Bhatia

Question ID : 264330105336
Status : Answered
Chosen Option : 2

Q.18 Mangubhai Chhaganbhai Patel was appointed as the Governor of _____ in July 2021.

- Ans
- 1. Madhya Pradesh
 - 2. Himachal Pradesh
 - 3. Uttar Pradesh
 - 4. Arunachal Pradesh

Question ID : 26433054554
Status : Answered
Chosen Option : 1

Q.19 How much purse money was given to a Sangeet Natak Akademi fellow in 2019?

- Ans
- 1. ₹4 lakh
 - 2. ₹3 lakh
 - 3. ₹2 lakh
 - 4. ₹1 lakh

Question ID : 26433082152
Status : Not Answered
Chosen Option : --

Q.20 Which of the following animals have a single opening in their digestive system that serves both as a mouth and an anus?

- Ans
- 1. Arachnids
 - 2. Echinoderms
 - 3. Platyhelminthes
 - 4. Arthropods

Question ID : 26433087855
Status : Not Answered
Chosen Option : --

Q.21 Which of the following city of India was a coastal settlement where ships unloaded goods from distant lands between 2200 and 1900 years ago?

- Ans
- 1. Karaikal
 - 2. Veerampattinam
 - 3. Yanam
 - 4. Arikamedu

Question ID : 264330105183
Status : Not Answered
Chosen Option : --

Q.22 Which of the following is soda lime?

- Ans
- 1. $\text{Ca(OH)}_2 + \text{CaO}$
 - 2. $\text{KOH} + \text{CaO}$
 - 3. $\text{CaCl}_2 + \text{CaO}$
 - 4. $\text{NaOH} + \text{CaO}$

Question ID : 26433066464
Status : Answered
Chosen Option : 1

Q.23 The Centre introduced a new bill called the Criminal Procedure (Identification) Bill 2022. This Bill will repeal the Identification of Prisoners Act which was established in _____.

- Ans
- 1. 1930
 - 2. 1950
 - 3. 1945
 - 4. 1920

Question ID : 264330105223
Status : Not Answered
Chosen Option : --

Q.24 Where was the first Jute factory in India established?

- Ans
- 1. Cuttack, Odisha
 - 2. Ongole, Andhra Pradesh
 - 3. Rishra, West Bengal
 - 4. Raigarh, Chhattisgarh

Question ID : 26433089219
Status : Answered
Chosen Option : 3

Q.25 In which of the following states was 'Kudumbashree,' women-oriented, community--based, poverty-reduction programme implemented?

- Ans
- 1. Maharashtra
 - 2. Kerala
 - 3. Bihar
 - 4. Uttar Pradesh

Question ID : 26433065418
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 $16 \cos^3 \frac{\pi}{6} - 12 \cos \frac{\pi}{6} = \underline{\hspace{2cm}}$.

- Ans
- 1. 0
 - 2. 2
 - 3. 1
 - 4. -1

Question ID : 26433056358
Status : Answered
Chosen Option : 1

Q.2 Two equal circles of radius 8 cm intersect each other in such a way that each passes through the centre of the other. The length of the common chord is:

- Ans
- 1. $8\sqrt{3}$ cm
 - 2. $\sqrt{3}$ cm
 - 3. $2\sqrt{3}$ cm
 - 4. $4\sqrt{3}$ cm

Question ID : 26433066259

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.3 The table given below shows the number of bicycle sold by six companies.

Companies	Bicycle
A	60
B	90
C	120
D	165
E	180
F	120

What are the ratio of number of bicycle sold by B to the number of bicycle sold by D?

- Ans
- 1. 11 : 5
 - 2. 11 : 6
 - 3. 5 : 13
 - 4. 6 : 11

Question ID : 264330105716

Status : Answered

Chosen Option : 4

Q.4 A chord of length 42 cm is drawn in a circle having diameter 58 cm. What is the minimum distance of other parallel chord of length 40 cm in the same circle from 42 cm long chord?

- Ans
- 1. 4 cm
 - 2. 1 cm
 - 3. 3 cm
 - 4. 2 cm

Question ID : 264330105866

Status : Not Answered

Chosen Option : --

Q.5 6 men and 8 women can do a piece of work in 10 days, whereas 26 men and 48 women can do the same work in 2 days. What will be the time taken by 15 men and 20 women to do the same work?

- Ans
- 1. 6 days
 - 2. 10 days
 - 3. 4 days
 - 4. 8 days

Question ID : 26433075987

Status : Answered

Chosen Option : 3

Q.6 The following table gives the subscription of different schemes of a Mutual Fund Company over the months.

(Rupees in crores)

Months	Schemes					Total
	V	W	X	Y	Z	
September	200	70	30	290	10	600
October	120	130	70	150	290	760
November	45	35	25	125	160	390
December	160	110	40	115	130	555
January	80	90	70	100	140	480
February	130	150	30	40	390	740

What is the difference in the subscription of scheme X between December and February?

- Ans 1. 10 crores
 2. 18 crores
 3. 8 crores
 4. 25 crores

Question ID : 26433081611
Status : Answered
Chosen Option : 1

Q.7 The value of $\frac{428 \times 428 \times 428 + 348 \times 348 \times 348}{428 \times 428 - 428 \times 348 + 348 \times 348}$ is:

- Ans 1. 776
 2. 62080
 3. 80
 4. 40

Question ID : 26433075223
Status : Answered
Chosen Option : 1

Q.8 If the 5-digit number 750PQ is divisible by 3, 7 and 11, then what is the value of P + 2Q?

- Ans 1. 17
 2. 15
 3. 18
 4. 16

Question ID : 26433063914
Status : Answered
Chosen Option : 1

Q.9 Raju, Ravi and Ashok contested an election. 5% votes polled were invalid. Raju got 30% of the total votes. Ravi got 32% of the total votes. The winner got 5136 more votes than the person who received the least number of votes. Find the total number of votes polled.

- Ans 1. 171200
 2. 64200
 3. 171220
 4. 172100

Question ID : 26433066239
Status : Answered
Chosen Option : 1

Q.10 A horse was sold for Rs.60,000 at a profit of 20%. For what price should he have sold to gain a 30% profit?

- Ans 1. Rs.64,000
 2. Rs.65,000
 3. Rs.50,000
 4. Rs.55,000

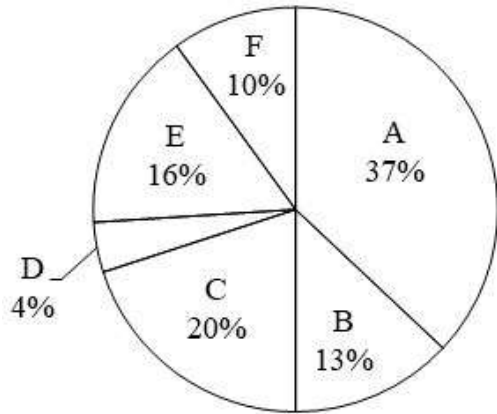
Question ID : 26433063471
Status : Answered
Chosen Option : 2

Q.11 If $\frac{a^2+b^2+c^2-1024}{ab-bc-ca} = -2$ and $a + b = 5c$, where $c > 0$, then the value of c is

- Ans 1. 8
 2. 4
 3. 12
 4. 5

Question ID : 26433083084
Status : Not Answered
Chosen Option : --

Q.12 The pie chart given below shows the production of 6 different factories. The total production of all these 6 factories are 22000. The production of a particular factory is shown as a percent of total production of all these 6 factories.



P1 = The value of average production of A, C, D and F.
P2 = The difference between the production of B and E.
What is the value of (P1 + P2)?

- Ans
- 1. 2525
 - 2. 6545
 - 3. 3525
 - 4. 4565

Question ID : 264330105781
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.13 If $p + q = 6$ and $pq = 4$, then what is the value of $p^3 + q^3$?

- Ans
- 1. 81
 - 2. 64
 - 3. 144
 - 4. 256

Question ID : 264330105917
Status : Answered
Chosen Option : 3

Q.14 The ratio of two numbers is 5 : 4 and their HCF is 4. What is their LCM?

- Ans
- 1. 80
 - 2. 48
 - 3. 36
 - 4. 60

Question ID : 26433074255
Status : Answered
Chosen Option : 1

Q.15 If $\cos A = \frac{9}{41}$, find $\cot A$.

- Ans
- 1. $\frac{9}{40}$
 - 2. $\frac{41}{40}$
 - 3. $\frac{40}{9}$
 - 4. $\frac{9}{41}$

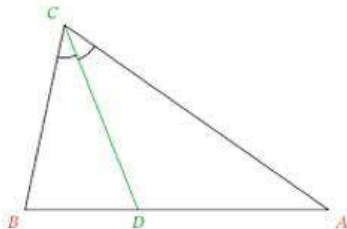
Question ID : 26433065320
Status : Answered
Chosen Option : 1

Q.16 A truck runs 492 km on 36 Litter of diesel. How many kilometres can it run on 33 Litter of diesel?

- Ans
- 1. 454 km
 - 2. 453 km
 - 3. 451 km
 - 4. 452 km

Question ID : 26433066363
Status : Answered
Chosen Option : 3

Q.17 In the given triangle, CD is the bisector of $\angle BCA$. $CD = DA$. If $\angle BDC = 76^\circ$, what is the degree measure of $\angle CBD$?



- Ans
- 1. 32°
 - 2. 76°
 - 3. 80°
 - 4. 66°

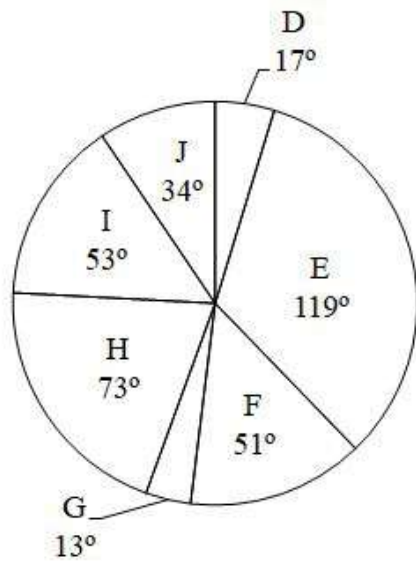
Question ID : 26433071287
Status : Answered
Chosen Option : 4

Q.18 A dealer buys an old cooler listed at ₹650 and gets successive discounts of 20% and 10%. He spends ₹38 on its repairs and sells it at a profit of 20%. Find the selling price of the cooler.

- Ans
- 1. ₹7.80
 - 2. ₹700
 - 3. ₹790
 - 4. ₹607.2

Question ID : 26433075791
Status : Answered
Chosen Option : 4

Q.19 The pie chart given below shows the sales of 7 different companies. The total sales of all these 7 companies are 2880. The sale of a particular company is shown in terms of degree with respect to the total sales of all these 7 companies.



The average sales of G and H is how much percent more than the average sales of D and I?

- Ans
- 1. 18.86 percent
 - 2. 24.25 percent
 - 3. 56.21 percent
 - 4. 22.86 percent

Question ID : 264330105778
Status : Answered
Chosen Option : 2

Q.20 What is the edge of a cube whose volume is equal to the sum of the volumes of the cubes of edge 6 cm, 8 cm and 10 cm?

- Ans
- 1. 5 cm
 - 2. 3 cm
 - 3. 6 cm
 - 4. 12 cm

Question ID : 26433063912
Status : Answered
Chosen Option : 4

Q.21 If Ram covers a certain journey at 60% of his usual speed, he reaches the destination late by 36 min. His usual time (in min) to reach the destination is:

- Ans
- 1. 60
 - 2. 72
 - 3. 50
 - 4. 54

Question ID : 26433079954
Status : Answered
Chosen Option : 4

Q.22 If $\tan^2 \theta = 1 - a^2$, then the value of $\sec \theta + \tan^3 \theta \operatorname{cosec} \theta$ is:

- Ans
- 1. $(2 - a)^{\frac{3}{2}}$
 - 2. $(a^2 - 1)^{\frac{3}{2}}$
 - 3. $(2 - a^2)^{\frac{3}{2}}$
 - 4. $a^{\frac{3}{2}}$

Question ID : 26433075831
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.23 Two-thirds of a certain distance was covered at the speed of 45 km/h, one-fourth at the speed of 60 km/h and the rest at the speed of 75 km/h. Find the average speed per hour for the whole journey. (correct to 2 decimal places)

- Ans
- 1. 51.25 km/h
 - 2. 45.75 km/h
 - 3. 58.25 km/h
 - 4. 49.77 km/h

Question ID : 26433074916
Status : Not Answered
Chosen Option : --

Q.24 The area of a triangle is 480 cm^2 and the ratio of its sides is 10 : 24 : 26. What is the perimeter of the triangle?

- Ans
- 1. 120 cm
 - 2. 30 cm
 - 3. 150 cm
 - 4. 60 cm

Question ID : 264330105832
Status : Answered
Chosen Option : 1

Q.25 Damani purchased an item costing ₹7,500 and paid ₹3,500 as a down payment for the same. If the simple interest charged for the remaining amount is 9% per annum and Damani cleared all dues after 4 months of the purchase, how much did Damani pay after 4 months as interest?

- Ans
- 1. ₹120
 - 2. ₹100
 - 3. ₹132
 - 4. ₹125

Question ID : 26433075883
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Rearrange the parts of the sentence in correct order.

We have been

P. able to identify certain patterns in

Q. the microbiome and immune response

R. that are clearly linked to the progression and

S. severity of brain injury

- Ans
- 1. PQSR
 - 2. QPSR
 - 3. RSPQ
 - 4. PQRS

Question ID : 264330104685
Status : Answered
Chosen Option : 1

Q.2 Parts of the following sentence have been underlined and given as options. Select the option that contains an error.

Has Gita any previous knowledge of work with junior colleagues?

- Ans
- 1. with
 - 2. Has
 - 3. any
 - 4. work

Question ID : 26433089358
Status : Answered
Chosen Option : 3

Q.3 Select the INCORRECTLY spelt word.

- Ans
- 1. Cemetery
 - 2. Accommodate
 - 3. Intruder
 - 4. Neccessary

Question ID : 26433061043
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate option to fill in the blank.

The monster trucks have very _____ engines, they can probably pull a train coach without any problem.

- Ans
- 1. dominant
 - 2. forceful
 - 3. impressive
 - 4. powerful

Question ID : 26433089745
Status : Answered
Chosen Option : 4

Q.5 Select the sentences that contains no spelling errors.

- Ans
- 1. Our government has launched a relatively extensive set of reforms for aborigines in the country.
 - 2. Our government has launched a relatively extensive set of reforms for aborigines in the country.
 - 3. Our government has launched a relatively extensive set of reforms for aboregynes in the country.
 - 4. Our government has launched a relatively extensive set of reforms for aborigynes in the country.

Question ID : 26433070696
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option to fill in the blank.

The contingent managed to _____ successfully.

- Ans
- 1. park the deal
 - 2. close the deal
 - 3. heal the deal
 - 4. catch the deal

Question ID : 26433088783
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate synonym of the bracketed word to fill in the blank.

For Rahul, everything was a _____ (modern) experience until he stepped onto the field.

- Ans
- 1. new
 - 2. flashy
 - 3. global
 - 4. Asiatic

Question ID : 26433060683
Status : Answered
Chosen Option : 2

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Rehan and Ronit are / good friends and / it don't matter to them / as to who is wealthier.

- Ans**
- 1. good friends and
 - 2. it don't matter to them
 - 3. Rehan and Ronit are
 - 4. as to who is wealthier.

Question ID : 26433086308
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate synonym of the given word.

Moral

- Ans**
- 1. Ethical
 - 2. Honourable
 - 3. Godliness
 - 4. Symphony

Question ID : 26433072194
Status : Answered
Chosen Option : 1

Q.10 Choose the correct meaning of the given idiom.
A skeleton in the cupboard

- Ans**
- 1. A popular fact which is not hidden
 - 2. A popular fact to be kept secret
 - 3. An embarrassing fact not to be kept secret
 - 4. An embarrassing fact to be kept secret

Question ID : 26433060923
Status : Answered
Chosen Option : 2

Q.11 Rearrange the parts of the sentence in correct order.

The rattlesnake

P. it has specialized Jacobson's

Q. organs, which gives it a heightened

R. knows when to lie low because

S. sense of smell to detect prey

- Ans**
- 1. RPQS
 - 2. SPRQ
 - 3. QSPR
 - 4. QPRS

Question ID : 264330104663
Status : Answered
Chosen Option : 1

Q.12 Choose the most appropriate meaning of the underlined word in the given sentence.

Even though Margaret had already eaten a large meal, she could not resist eating two slices of the delectable pie.

- Ans
- 1. Stale
 - 2. Delicious
 - 3. Nutritious
 - 4. Rotten

Question ID : 26433060305
Status : Answered
Chosen Option : 2

Q.13 Select the correct indirect form of the given sentence.
She said to me, "The charlatan will be breaking into the safe."

- Ans
- 1. She told me that the charlatan would be breaking into the safe.
 - 2. She said to me that the charlatan will be breaking in the safe.
 - 3. She said to me that the charlatan can be breaking into the safe.
 - 4. She said to me that the charlatan is breaking into the safe.

Question ID : 264330104609
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate meaning of the given idiom.

Fly into a passion

- Ans
- 1. To be aggressive at times
 - 2. To become aggressive often
 - 3. To become angry suddenly
 - 4. To be always angry

Question ID : 26433072275
Status : Answered
Chosen Option : 2

Q.15 Select the correct passive form of the given sentence.
Shalu has ordered new copies of the album.

- Ans
- 1. New copies of the album have being ordered by Shalu.
 - 2. New copies of the album has been ordered by Shalu.
 - 3. New copies of the album has been order by Shalu.
 - 4. New copies of the album have been ordered by Shalu.

Question ID : 264330104565
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate ANTONYM of the underlined word in the given sentence.

God has clearly blessed human beings for his glory.

- Ans
- 1. Appointed
 - 2. Produced
 - 3. Applied
 - 4. Cursed

Question ID : 26433060369
Status : Answered
Chosen Option : 4

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

A person in love with himself

- Ans
- 1. Narcissist
 - 2. Lunatic
 - 3. Stoic
 - 4. Polyglot

Question ID : 26433073676
Status : Answered
Chosen Option : 1

Q.18 Select the correct passive form of the given sentence.
He has downloaded the movie on his phone.

- Ans
- 1. The movie has been downloaded by him on his phone.
 - 2. The movie was downloaded by him on his phone.
 - 3. The movie is been downloaded by him on his phone.
 - 4. The movie are being downloaded by him on his phone.

Question ID : 264330104567
Status : Answered
Chosen Option : 1

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

Giving the worrying impression that something bad is going to happen

- Ans
- 1. Desolate
 - 2. Suspicious
 - 3. Ominous
 - 4. Bleak

Question ID : 26433070670
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The new shop that opened last week are hardly sufficient stock of the products that it advertised about.

- Ans**
- 1. hardly hadn't
 - 2. hardly had
 - 3. hardly is having
 - 4. is had

Question ID : 26433081312

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Romans had developed a (1)_____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)_____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)_____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans**
- 1. taste
 - 2. spoonful
 - 3. drop
 - 4. mouthful

Question ID : 26433087426

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Romans had developed a (1)_____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)_____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)_____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans**
- 1. campaigners
 - 2. reformers
 - 3. champions
 - 4. supporters

Question ID : 26433087427

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Romans had developed a (1)_____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)_____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)_____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans
- 1. adapt
 - 2. reshape
 - 3. transfigure
 - 4. convert

Question ID : 26433087428

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Romans had developed a (1)_____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)_____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)_____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans
- 1. stadium
 - 2. circuit
 - 3. route
 - 4. track

Question ID : 26433087429

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Romans had developed a (1)_____ for chariot racing. The (2)_____ of the game are so excited that sometimes it may (3)_____ into chaos, confusion and riots. The (4)_____ in which racing took place was called a circus. The (5)_____ one was the Circus Maximus in Rome, that could hold up to 3,85,000 spectators, which shows the popularity of the sport

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans
- 1. larger
 - 2. highest
 - 3. largest
 - 4. higher

Question ID : 26433087430

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Chitoura Road
Exam Date	02/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Which letter cluster will replace the question mark (?) to complete the given series?
abCD, fgHI, ?, stUV, abCD

- Ans 1. kIMO
 2. lmNO
 3. mnOP
 4. lnMO

Question ID : **26433059851**
Status : **Answered**
Chosen Option : **2**

Q.2 Which of the following numbers will replace the question mark (?) in the given series?
2, 4, 10, 28, ?, 244

- Ans 1. 94
 2. 90
 3. 88
 4. 82

Question ID : **26433068333**
Status : **Answered**
Chosen Option : **4**

Q.3 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(4, 13, 5)
(3, 12, 6)

- Ans 1. (4, 10, 3)
 2. (7, 16, 3)
 3. (5, 17, 6)
 4. (5, 17, 7)

Question ID : **26433070230**
Status : **Answered**
Chosen Option : **4**

Q.4 A # B means 'A is the sister of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W @ Q % T & Y @ M % K, then how is Q related to K?

- Ans
- 1. Daughter
 - 2. Father's mother
 - 3. Mother
 - 4. Mother's mother

Question ID : 26433068149

Status : Answered

Chosen Option : 2

Q.5 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some fingers are toes.

Some toes are rings.

Some rings are hands.

Conclusions:

I. Some hands are toes.

II. Some rings are fingers.

III. Some hands are fingers.

IV. Some fingers are rings.

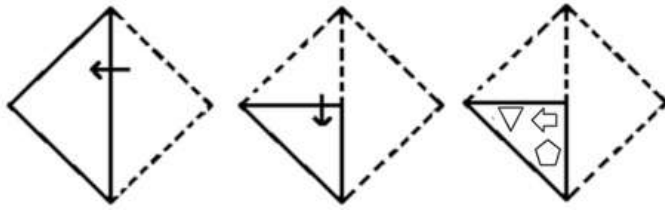
- Ans
- 1. None of the conclusions follow
 - 2. Only conclusions III and IV follow
 - 3. Only conclusions II and III follow
 - 4. Only conclusions I and II follow

Question ID : 26433068561

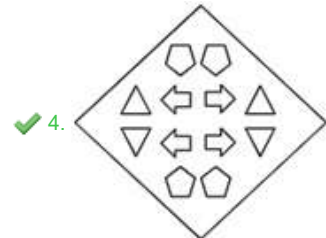
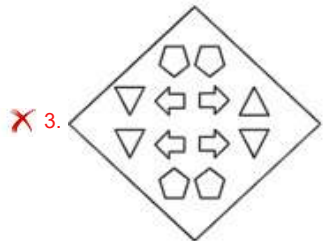
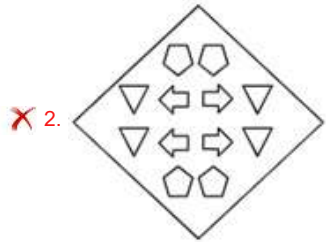
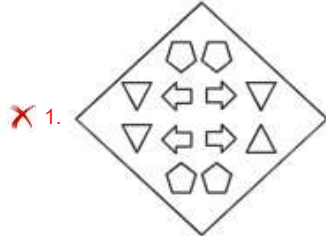
Status : Answered

Chosen Option : 1

Q.6 A paper is folded and cut as shown below. How will it appear when unfolded?

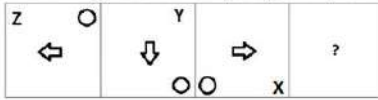


Ans



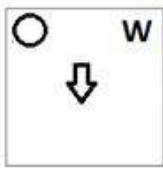
Question ID : 26433080558
Status : Answered
Chosen Option : 4

Q.7 Select the figure from among the given options that can replace the question mark (?) in the following series.

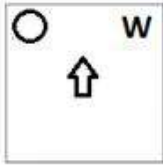


Ans

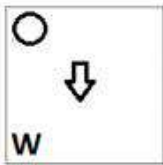
X 1.



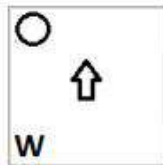
X 2.



X 3.



✓ 4.



Question ID : 26433057861

Status : Answered

Chosen Option : 4

Q.8 By interchanging the given two signs which of the following equation will be not correct?
+ and -

Ans X 1. $8 \div 4 \times 6 + 5 - 9 = 16$

X 2. $15 + 3 \times 4 - 6 \div 2 = 6$

✓ 3. $3 \times 2 - 72 \div 6 + 8 = 18$

X 4. $3 + 4 - 2 \times 5 + 1 = 9$

Question ID : 264330105124

Status : Answered

Chosen Option : 1

Q.9 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

HERO : JGPM :: FLOW : HNMU :: DIAL : ?

Ans X 1. KYFJ

X 2. JFYK

X 3. FLIJ

✓ 4. FKYJ

Question ID : 26433069019

Status : Answered

Chosen Option : 4

Q.10 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, HGLO, OLUZ, VQDK, ?

- Ans
- 1. RTQV
 - 2. CYQR
 - 3. CMVQ
 - 4. CVMV

Question ID : 264330104831

Status : Answered

Chosen Option : 4

Q.11 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All A are D.

II. No D is E.

Conclusions:

I. No E is A.

II. All D are A.

III. All E are D.

- Ans
- 1. Only conclusion I follows
 - 2. Only conclusion III follows
 - 3. Only conclusion II follows
 - 4. Neither conclusion follows

Question ID : 264330104945

Status : Answered

Chosen Option : 1

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(4, 25, 6)

(8, 25, 3)

- Ans
- 1. (3, 81, 6)
 - 2. (7, 22, 3)
 - 3. (12, 96, 8)
 - 4. (14, 55, 4)

Question ID : 26433069240

Status : Answered

Chosen Option : 2

Q.13 By interchanging the given two signs and numbers which of the following equation will be correct?

× and ÷, 7 and 9

- Ans
- 1. $9 - 7 \times 2 + 6 \div 3 = 11$
 - 2. $9 + 4 \times 3 - 7 \div 1 = 40$
 - 3. $8 \times 3 \div 6 + 9 - 7 = 14$
 - 4. $9 \times 3 + 4 \div 2 - 7 = 18$

Question ID : 264330105137

Status : Answered

Chosen Option : 3

Q.14 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (600 – 300 –150)
 2. (400 –200 –50)
 3. (1000 –500 –250)
 4. (200–100 –50)

Question ID : 264330105076

Status : Answered

Chosen Option : 2

Q.15 If A – B means that A is the mother of B, A + B means that A is the father of B, A ÷ B means that A is the sister of B, then which of the following expression shows that P is the aunt of Q?

- Ans 1. P + R ÷ Q
 2. P ÷ R + Q
 3. P ÷ R – Q
 4. R ÷ P – Q

Question ID : 264330104962

Status : Not Answered

Chosen Option : --

Q.16 उस विकल्प का चयन करें, जो तीसरे शब्द से उसी प्रकार संबंधित है, जिस प्रकार दूसरा शब्द पहले शब्द से संबंधित है।
(शब्दों को अर्थपूर्ण अंग्रेजी/हिंदी शब्दों के रूप में माना जाना चाहिए और इन्हें शब्द में अक्षरों की संख्या / व्यंजनों की संख्या / स्वरों की संख्या के आधार पर एक दूसरे से संबद्ध नहीं किया जाना चाहिए।)
पांडा : बांस :: कोआला : ?

- Ans 1. छाल
 2. घास
 3. यूकेलिप्टिस
 4. मछली

Question ID : 26433056816

Status : Not Answered

Chosen Option : --

Q.17 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : 26433080519

Status : Answered

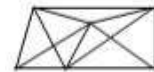
Chosen Option : 3

Q.18 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

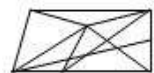


Ans

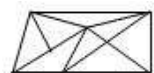
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068908

Status : Answered

Chosen Option : 1

Q.19 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



- Ans
- 1. d a w 6 ε ʌ k ʏ
 - 2. q ɛ m e ε ʌ k ʏ
 - 3. b ɛ m e 3 ʌ k ʏ
 - 4. b ɛ m e ε ʌ k ʏ

Question ID : 26433070253
 Status : Answered
 Chosen Option : 2

Q.20 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
10 : 45 :: 6 : 25 :: 9 : ?

- Ans
- 1. 38
 - 2. 36
 - 3. 42
 - 4. 40

Question ID : 26433067655
 Status : Answered
 Chosen Option : 4

Q.21 In a certain code language, 'NUMERICAL' is written as 'ICALRNUME' and 'SCATTERED' is written as 'EREDTSCAT'. How will 'EXPLOSION' be written in that language?

- Ans
- 1. SIONOXEPL
 - 2. SIONOEXPL
 - 3. SIONOXELP
 - 4. SIONOEXLP

Question ID : 26433059892
 Status : Answered
 Chosen Option : 2

Q.22 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. WDLF
 - 2. YBXR
 - 3. PKSM
 - 4. IRMT

Question ID : 26433081499
 Status : Answered
 Chosen Option : 4

Q.23 In a certain code language, 'BYE' is coded as '245' and 'OLA' is coded as '265'. How will 'CAR' be coded in that language?

- Ans
- 1. 280
 - 2. 285
 - 3. 295
 - 4. 300

Question ID : 26433067331
Status : Not Answered
Chosen Option : --

Q.24 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $65 * 45 * 25 * 5 * 35 * 60$

- Ans
- 1. -, +, -, +, =
 - 2. +, x, +, -, =
 - 3. +, -, +, -, =
 - 4. -, +, ÷, +, =

Question ID : 26433068682
Status : Answered
Chosen Option : 4

Q.25 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Laudanum
- 2- Lattice
- 3- Laudation
- 4- Latterly
- 5- Laudable

- Ans
- 1. 2, 4, 5, 3, 1
 - 2. 2, 4, 1, 5, 3
 - 3. 4, 2, 3, 1, 5
 - 4. 4, 2, 5, 1, 3

Question ID : 26433079447
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 The Comptroller and Auditor General of India is a:

- Ans
- 1. two-member body
 - 2. three-member body
 - 3. single-member body
 - 4. six-member body

Question ID : 26433069852
Status : Answered
Chosen Option : 3

Q.2 Which of the following led English company in Battle of Plassey (1757)?

- Ans
- 1. Lord Dalhousie
 - 2. Captain Hodson
 - 3. Warren Hastings
 - 4. Robert Clive

Question ID : 264330105557
Status : Answered
Chosen Option : 4

Q.3 As the river enters the plain it twists and turns forming large bends known as _____.

- Ans
- 1. ox-bow
 - 2. levees
 - 3. floodplains
 - 4. meanders

Question ID : 264330105634
Status : Answered
Chosen Option : 4

Q.4 What does the letter 'M' stand for in the MRTP Act 1969?

- Ans
- 1. Monopolistic
 - 2. Monopolies
 - 3. Multi
 - 4. Monopoly

Question ID : 26433066620
Status : Answered
Chosen Option : 1

Q.5 Harihara and Bukka established an independent state in Karnataka and established the capital city Vijayanagar on the banks of river _____ in 1336.

- Ans
- 1. Betwa
 - 2. Tungabhadra
 - 3. Mahanadi
 - 4. Tapi

Question ID : 26433091459
Status : Not Answered
Chosen Option : --

Q.6 Match the industrial plant with its location.

Name of industrial Plant	Related Location
1. BALCO	A) Burnpur
2. IISCO	B) Chennai
3. NFL	C) Korba
4. ICF	D) Bhatinda

- Ans
- 1. 1-A,2-B,3-C,4-D
 - 2. 1-C,2-A,3-B,4-D
 - 3. 1-C,2-A,3-D,4-B
 - 4. 1-D,2-A,3-B,4-C

Question ID : 26433089218
Status : Not Answered
Chosen Option : --

Q.7 Identify the correct chemical formula of chloroform.

- Ans
- 1. CHCl_3
 - 2. CHCl
 - 3. CHCl_2
 - 4. CH_2Cl_2

Question ID : 26433086739
Status : Answered
Chosen Option : 3

Q.8 How much percentage of oxygen is present in the atmosphere?

- Ans
- 1. 39%
 - 2. 79%
 - 3. 10%
 - 4. 21%

Question ID : 26433086615
Status : Answered
Chosen Option : 4

Q.9 In which season is Sarhul celebrated in Jharkhand?

- Ans
- 1. Spring
 - 2. Autumn
 - 3. Monsoon
 - 4. Winter

Question ID : 26433070812
Status : Not Answered
Chosen Option : --

Q.10 What is the average thickness of the continental crust of earth?

- Ans
- 1. 300 km
 - 2. 5 km
 - 3. 30 km
 - 4. 2.5 km

Question ID : 26433064460
Status : Not Answered
Chosen Option : --

Q.11 Which of the following events was conducted by the Ministry of Ayush, Gol to mark the 100-day countdown to the International Day of Yoga 2022?

- Ans
- 1. Yoga Mahotsav
 - 2. Yoga Utsav
 - 3. Yoga Sutra
 - 4. Yoga Umang

Question ID : 26433059380
Status : Not Answered
Chosen Option : --

Q.12 Who moved the Objective Resolution that was later adapted as the Preamble of the Constitution of India?

- Ans
- 1. Rajendra Prasad
 - 2. JB Kripalani
 - 3. Jawaharlal Nehru
 - 4. BR Ambedkar

Question ID : 26433074840
Status : Answered
Chosen Option : 3

Q.13 Which of the following pairs of musicians and their instruments is INCORRECT?

- Ans
- 1. K Vaidyanathan – Sitar
 - 2. Pt. Ram Narayan – Sarangi
 - 3. Ustad Vilayat Khan – Sitar
 - 4. Bismillah Khan – Shehnai

Question ID : 26433064779
Status : Not Answered
Chosen Option : --

Q.14 Which of the following becomes the first district in India to cover 100% households under ABPMJAY- SEHAT scheme?

- Ans
- 1. Samba, Jammu and Kashmir
 - 2. Pratapgarh, Rajasthan
 - 3. Kheda, Gujarat
 - 4. Mansa, Punjab

Question ID : 264330105302
Status : Not Answered
Chosen Option : --

Q.15 In India census is held regularly every _____ year.

- Ans
- 1. 8th
 - 2. 10th
 - 3. 12th
 - 4. 5th

Question ID : 264330105492
Status : Answered
Chosen Option : 2

Q.16 Who among the following launched the Scheme "SHRESHTA" for residential education for students in High school in Targeted Areas?

- Ans
- 1. Virendra Kumar
 - 2. Piyush Goel
 - 3. Vijay Goel
 - 4. P P Chaudhary

Question ID : 264330105306
Status : Not Answered
Chosen Option : --

Q.17 Which of the following dance forms is associated with the state of Arunachal Pradesh?

- Ans
- 1. Panwariya
 - 2. Dhaman
 - 3. Buiya
 - 4. Garba

Question ID : 26433054323
Status : Not Answered
Chosen Option : --

Q.18 The Commonwealth Games 2018 were held at which of the following places?

- Ans
- 1. Gold coast
 - 2. Edinburgh
 - 3. Victoria
 - 4. Kuala Lumpur

Question ID : 26433070834
Status : Not Answered
Chosen Option : --

Q.19 Identify the organism that is NOT a pseudocoelomate.

- Ans
- 1. Ancylostoma
 - 2. Ascaris
 - 3. Wuchereria
 - 4. Scorpions

Question ID : 26433091481
Status : Not Answered
Chosen Option : --

Q.20 Plan revenue expenditure relates to _____.
I. Five-year plans
II. Salaries and pensions

- Ans 1. Only I
 2. Neither I nor II
 3. Both I and II
 4. Only II

Question ID : 264330105388
Status : Answered
Chosen Option : 3

Q.21 The word Manuscripts derived from which of the following language?

- Ans 1. Latin
 2. Prakrit
 3. Sanskrit
 4. Greek

Question ID : 264330105161
Status : Answered
Chosen Option : 3

Q.22 The Appropriation bill, 2022 was passed in Lok Sabha on _____.

- Ans 1. March 24, 2022
 2. February 20, 2022
 3. April 20, 2022
 4. May 10, 2022

Question ID : 264330105292
Status : Answered
Chosen Option : 2

Q.23 What kind of forces arise from transient dipoles in atoms that induce transient dipoles in nearby atoms, produce an attractive force and are significant only over short distances (~500 pm)?

- Ans 1. Dipole-dipole forces
 2. London dispersion forces
 3. Dipole-induced dipole forces
 4. Hydrogen bond

Question ID : 26433064083
Status : Answered
Chosen Option : 3

Q.24 Which of the following combinations of 'Ruler – Predecessor' is correct with respect to the Delhi Sultanate?

- Ans 1. Alauddin Khalji – Jalaluddin Khalji
 2. Jalaluddin Khalji – Alauddin Khalji
 3. Muhammad Tughluq – Firuz Shah Tughluq
 4. Ghiyasuddin Tughluq – Muhammad Tughluq

Question ID : 264330105423
Status : Answered
Chosen Option : 1

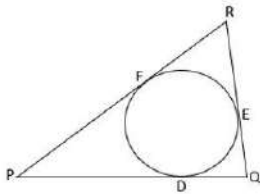
Q.25 For how many days is the Hornbill festival held?

- Ans
- 1. 5
 - 2. 10
 - 3. 15
 - 4. 20

Question ID : 26433074080
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 In the given figure, a circle is inscribed in ΔPQR , such that it touches the sides PQ, QR and RP at points D, E, F, respectively. If the lengths of the sides PQ=15 cm, QR=11 cm and RP=13 cm, then find the length of PD.



- Ans
- 1. 9 cm
 - 2. 8 cm
 - 3. 7.5 cm
 - 4. 8.5 cm

Question ID : 26433074488
Status : Answered
Chosen Option : 4

Q.2 If $\cot x - \tan x = 3/2$, then what will be the value of $\cot x + \tan x$?

- Ans
- 1. 3
 - 2. 2
 - 3. $5/2$
 - 4. $7/2$

Question ID : 264330105891
Status : Answered
Chosen Option : 3

Q.3 The table given below shows the production of beauty products by five different companies.

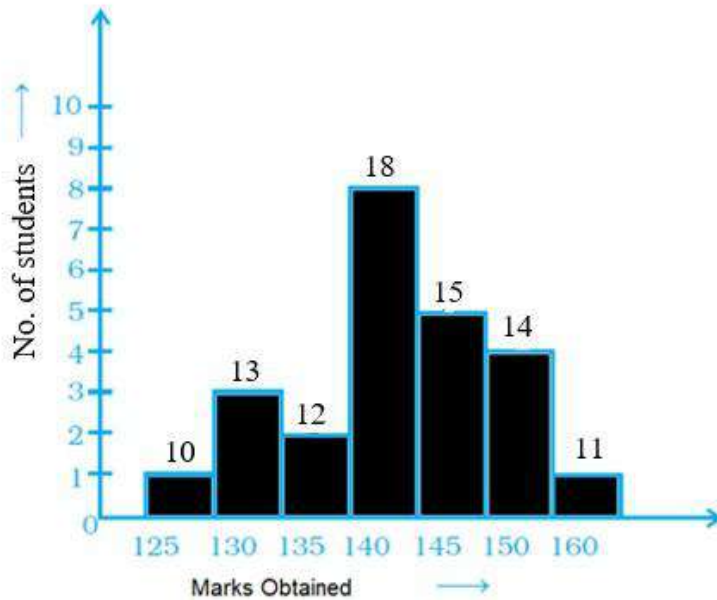
Companies	Production
P	80
Q	120
R	84
S	50
T	70

The production of beauty product by T is what percent of the production of beauty product by S?

- Ans
- 1. 40 percent
 - 2. 140 percent
 - 3. 240 percent
 - 4. 120 percent

Question ID : 264330105732
Status : Answered
Chosen Option : 2

Q.4 Observe the given graph and answer the following question.



How many students obtained more than 135 marks?

- Ans
- 1. 56
 - 2. 55
 - 3. 57
 - 4. 58

Question ID : 26433091996
Status : Answered
Chosen Option : 4

Q.5 A sum of Rs.6,000 is to be paid back in two equal annual instalments; each instalment is to be paid at the end of every year. How much is each instalment if the interest is compounded annually at 2% p.a.? (Rounded off up to two decimal places)

- Ans
- 1. Rs.2,092.29
 - 2. Rs.3,090.30
 - 3. Rs.2,291.29
 - 4. Rs.3,589.30

Question ID : 26433082978
Status : Answered
Chosen Option : 2

Q.6 A pen was sold for Rs.166.44 with a profit of 14%. If it were sold for Rs.154.76, then what would have been the percentage of profit or loss?

- Ans
- 1. 5% loss
 - 2. 6% profit
 - 3. 5% profit
 - 4. 6% loss

Question ID : 26433063690
Status : Answered
Chosen Option : 2

Q.7 If $x = \frac{\sqrt{5} - 2}{\sqrt{5} + 2}$, then the value of $x^2 + x^{-2}$ is:

- Ans
- 1. 350
 - 2. 345
 - 3. 284
 - 4. 322

Question ID : 26433081626
Status : Answered
Chosen Option : 4

Q.8 The table given below shows the number of pencils sold by 7 shops.

Shops	Pencils
S1	54
S2	68
S3	70
S4	120
S5	84
S6	130
S7	36

What is the ratio of number of pencils sold by S3 to the number of pencils sold by S6?

- Ans
- 1. 8 : 15
 - 2. 13 : 7
 - 3. 15 : 7
 - 4. 7 : 13

Question ID : 264330105704
Status : Answered
Chosen Option : 4

Q.9

If $x > 0$, and $x^4 + \frac{1}{x^4} = 2207$, what is the value of $x^7 + \frac{1}{x^7}$?

- Ans
- 1. 710649
 - 2. 710647
 - 3. 710654
 - 4. 710661

Question ID : 26433075307

Status : Answered

Chosen Option : 3

Q.10 Which of the following two will provide more volume?

- I) A cuboid of edges 6 cm, 7 cm and 8 cm
- II) A cube of edge 7 cm

- Ans
- 1. Cube will have more volume
 - 2. Both will have equal volume
 - 3. Cuboid will have more volume
 - 4. Cannot be determined

Question ID : 26433082693

Status : Answered

Chosen Option : 1

Q.11 What is the single percentage discount equivalent to two successive discounts of 15% and 5%?

- Ans
- 1. 19.00%
 - 2. 19.25%
 - 3. 18.00%
 - 4. 18.25%

Question ID : 26433075549

Status : Answered

Chosen Option : 2

Q.12

Simplify $x + 3(y + x - 2) - (x + y)$.

- Ans
- 1. $x + 2y - 6$
 - 2. $2x + y - 6$
 - 3. $2x + 3y - 6$
 - 4. $3x + 2y - 6$

Question ID : 26433075783

Status : Answered

Chosen Option : 4

Q.13 A thief is noticed by a policeman from a distance of 97 m. The thief starts running and the policeman chases him. The thief and the policeman run at a speed of 21 m/sec and 23 m/sec respectively. What is the time taken by the policeman to catch the thief?

- Ans
- 1. 40 sec
 - 2. 45 sec
 - 3. 62.5 sec
 - 4. 48.5 sec

Question ID : 26433079888
Status : Answered
Chosen Option : 4

Q.14 If $\sec^2 A + \tan^2 A = \frac{4}{17}$, then $\sec^4 A - \tan^4 A$ is equal to:

- Ans
- 1. $\frac{13}{17}$
 - 2. $\frac{4}{13}$
 - 3. $\frac{4}{17}$
 - 4. $\frac{5}{17}$

Question ID : 26433061107
Status : Answered
Chosen Option : 3

Q.15 If $\sin(A + B) = \cos(A + B)$, what is the value of $\tan A$?

- Ans
- 1. $\frac{1 - \tan B}{1 + \tan B}$
 - 2. $\frac{1 + \tan B}{1 - \tan B}$
 - 3. $\frac{1 + \sec B}{1 - \sec B}$
 - 4. $\frac{1 - \operatorname{cosec} B}{1 + \operatorname{cosec} B}$

Question ID : 26433071289
Status : Answered
Chosen Option : 1

Q.16 If the diameter of a sphere is 63 cm, then what is the total surface area of the sphere?

- Ans
- 1. 11824 cm²
 - 2. 12836 cm²
 - 3. 12474 cm²
 - 4. 11248 cm²

Question ID : 264330105844
Status : Answered
Chosen Option : 3

Q.17 A circular clock has the hour hand of length 6 inch. Find the length of the distance it covers by it's tip from 9 p.m. to 3 a.m.

- Ans
- 1. 4π inch
 - 2. 2π inch
 - 3. 6π inch
 - 4. 8π inch

Question ID : 26433080252
Status : Answered
Chosen Option : 3

Q.18 In the election, 8% of the voters did not cast their votes. Two candidates contested the election in which the winning candidate got 48% of the total votes and won election by 1100 votes. Find the total number of voters in the election, given that all the votes cast were valid?

- Ans
- 1. 25500
 - 2. 26500
 - 3. 27500
 - 4. 28500

Question ID : 26433075140
Status : Answered
Chosen Option : 3

Q.19 A mixture of milk and water measures 60 litres. It contains 10% water. How much water should be added to it, so that the water may be 25%?

- Ans
- 1. 18 litres
 - 2. 14 litres
 - 3. 16 litres
 - 4. 12 litres

Question ID : 26433063849
Status : Answered
Chosen Option : 4

Q.20 If 6 women can complete a work in 3 days, and 9 girls can complete the same work in 2 days, then find the time taken to complete the same work by 8 women and 6 girls?

- Ans
- 1. 3 days
 - 2. 4 days
 - 3. 6 days
 - 4. $9/7$ days

Question ID : 26433075351
Status : Answered
Chosen Option : 4

Q.21 A hemispherical bowl made of iron has inner diameter 84 cm. Find the cost of tin plating it on the inside at the rate of ₹21 per 100 cm^2 (take $\pi = \frac{22}{7}$) correct to two places of decimal.

- Ans
- 1. ₹2,328.48
 - 2. ₹2,425.48
 - 3. ₹2,425.60
 - 4. ₹2,355.48

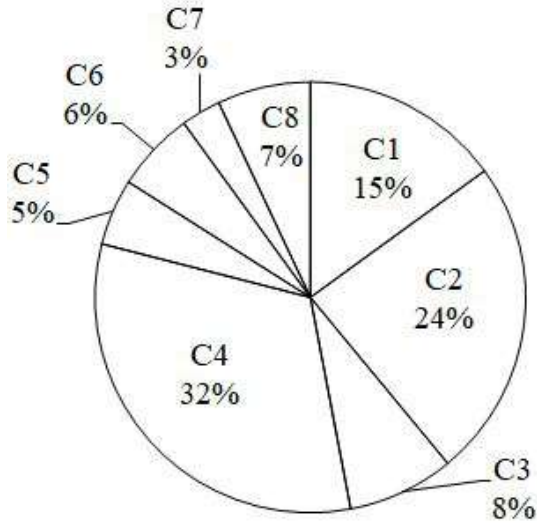
Question ID : 26433065020
Status : Answered
Chosen Option : 1

Q.22 By mistake, instead of dividing ₹702 among Ram, Ramesh, and Naresh in the ratio $\frac{1}{3} : \frac{1}{4} : \frac{1}{6}$, it was divided in the ratio of 3 : 4 : 6. Who gained the most and by how much?

- Ans**
- 1. Ram ₹158
 - 2. Ramesh ₹158
 - 3. Naresh ₹168
 - 4. Ram ₹168

Question ID : 26433064982
Status : Answered
Chosen Option : 3

Q.23 The pie chart given below shows the population of 8 cities in a year. Total population of all the 8 cities is 30,000. Population in a particular city is shown as a percent of total population in all these 8 cities.



What is the average population (approximately) of cities C3, C5 and C7?

- Ans**
- 1. 1200
 - 2. 1800
 - 3. 1600
 - 4. 2000

Question ID : 264330105764
Status : Answered
Chosen Option : 3

Q.24 What is the largest common divisor of the numbers 1026, 2268 and 2430?

- Ans**
- 1. 108
 - 2. 54
 - 3. 81
 - 4. 27

Question ID : 26433080258
Status : Answered
Chosen Option : 2

Q.25 If the 4-digit number $x67y$ is exactly divisible by 9, then the least value of $(x + y)$ is

- Ans
- 1. 9
 - 2. 0
 - 3. 5
 - 4. 3

Question ID : 26433066352
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the option that can be used as a one-word substitute for the given group of words.

Plants of a particular region

- Ans
- 1. Flora
 - 2. Finch
 - 3. Fauna
 - 4. Flotsam

Question ID : 26433070709
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate option to substitute the underlined segment in the given sentence.

Abu said that he saw the picture.

- Ans
- 1. he has seen the picture
 - 2. he will have seen the picture
 - 3. he would have seen the picture
 - 4. he had seen the picture

Question ID : 26433097545
Status : Answered
Chosen Option : 4

Q.3 Select the INCORRECTLY spelt word.

- Ans
- 1. Texture
 - 2. Slege
 - 3. Savoury
 - 4. Tamper

Question ID : 26433063141
Status : Answered
Chosen Option : 2

Q.4 Select the appropriate adverb for the underlined word in the sentence.

He led me to the room that had obvious been built later than the rest of the house.

- Ans
- 1. obviously
 - 2. obliviousness
 - 3. obviousness
 - 4. obviously

Question ID : 26433094770
Status : Answered
Chosen Option : 1

Q.5 Select the option that can be used as a one-word substitute for the given group of words.

A shortened version of a larger work

- Ans
- 1. Summary
 - 2. Précis
 - 3. Shorts
 - 4. Abridgement

Question ID : 26433071926
Status : Answered
Chosen Option : 4

Q.6 Complete the following collocation.

I was running late so I only had time for a _____ shower.

- Ans
- 1. quick
 - 2. hasty
 - 3. fast
 - 4. short

Question ID : 26433073928
Status : Answered
Chosen Option : 1

Q.7 Select the correct active form of the given sentence.
Her phone can't be switched off by my father.

- Ans
- 1. My father switches off her phone.
 - 2. My father could not switch off her phone.
 - 3. My father have not switched off her phone.
 - 4. My father can't switch off her phone.

Question ID : 264330104597
Status : Answered
Chosen Option : 4

Q.8 Select the correct direct form of the given sentence.
Shyam asked me how I had persuaded his sister.

- Ans
- 1. "How are you persuading my sister?" Shyam asked me.
 - 2. "How did you persuaded my sister?" Shyam asked me.
 - 3. "How did you persuade my sister?" Shyam asked me.
 - 4. "How have you persuade my sister?" Shyam asks me.

Question ID : 264330104625
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate option to fill in the blank.

The interviewees were slowly becoming impatient as they were left to _____ in the waiting room for hours.

- Ans
- 1. draw the long bow
 - 2. cool their heels
 - 3. hold water
 - 4. flog a dead horse

Question ID : 26433070550
Status : Answered
Chosen Option : 2

Q.10 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

One can never imagine / how hot it gets in Delhi / unless one doesn't go / there in person.

- Ans
- 1. One can never imagine
 - 2. unless one doesn't go
 - 3. how hot it gets in Delhi
 - 4. there in person.

Question ID : 26433086304
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate ANTONYM of the word 'MOBILE' from the given sentence.

The strange TV reporter standing over there covers all the funny and interesting things happening inside the town.

- Ans
- 1. Standing
 - 2. Interesting
 - 3. Inside
 - 4. Strange

Question ID : 26433060701
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate synonym of the given word.

Exaltation

- Ans 1. Dejection
 2. Ecstasy
 3. Satisfaction
 4. Elaboration

Question ID : 26433071773
Status : Answered
Chosen Option : 2

Q.13 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. Main source of water for Wular Lake is River Jhelum.

Q. Wular Lake is also said to be a remnant of Satisar Lake that existed in ancient times.

R. This lake also has a small island in its centre called the 'Zaina Lank'.

S. This island was constructed by King Zainul-Abi-Din.

- Ans 1. RPQS
 2. PQRS
 3. QSRP
 4. PRSQ

Question ID : 264330104712
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate ANTONYM of the given word.
Oppose

- Ans 1. Embody
 2. Resist
 3. Encourage
 4. Elective

Question ID : 26433059717
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate ANTONYM of the underlined word.

Technology plays an indispensable role in the lives of human beings in the 21st century.

- Ans 1. Superfluous
 2. Relentless
 3. Vigilant
 4. Unprecedented

Question ID : 26433070522
Status : Answered
Chosen Option : 1

Q.16 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

When there are negative and toxic thoughts _____ your mind, you can never think positively.

- Ans
- 1. plotting
 - 2. shouting
 - 3. clouding
 - 4. persuading

Question ID : 264330104770
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate meaning of the given idiom.

Break the ice

- Ans
- 1. Make people meeting first time feel uncomfortable
 - 2. Make people meeting first time feel sad
 - 3. Make people meeting first time feel more detached
 - 4. Make people meeting first time feel more comfortable

Question ID : 26433070650
Status : Marked For Review
Chosen Option : 1

Q.18 Select the option that expresses the given sentence in active voice.

The wounded man was being helped by a few men.

- Ans
- 1. The wounded man had been helped by a few men.
 - 2. A few men were helping the wounded man.
 - 3. The wounded man was helping a few men.
 - 4. A few men are helping the wounded man.

Question ID : 26433093460
Status : Answered
Chosen Option : 2

Q.19 Choose the incorrectly spelt word.

- Ans
- 1. Benign
 - 2. Mortifeid
 - 3. Insecurities
 - 4. Dismay

Question ID : 264330104739
Status : Answered
Chosen Option : 2

Q.20 Rearrange the parts of the sentence in correct order.

The continued

- P. the growing sales of sneakers
- Q. dominance of the athleisure trend
- R. along with the pursuit of comfort
- S. has had a significant impact on

- Ans
- 1. PSRQ
 - 2. RPSQ
 - 3. QRPS
 - 4. QSPR

Question ID : 264330104655
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1) _____. Individual coping qualities (2) _____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3) _____ learn to be patient. On the road, we must be (4) _____ to control our own emotions. Road raged drivers are also more likely to (5) _____ more traffic offences.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. involves
 - 2. involving
 - 3. involved
 - 4. involve

Question ID : 26433084781
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1) _____. Individual coping qualities (2) _____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3) _____ learn to be patient. On the road, we must be (4) _____ to control our own emotions. Road raged drivers are also more likely to (5) _____ more traffic offences.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. influence
 - 2. apply
 - 3. increases
 - 4. multiply

Question ID : 26433084782
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. must
 2. can
 3. ought
 4. to

Question ID : 26433084783
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. brave
 2. consistent
 3. able
 4. oblige

Question ID : 26433084784
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

All drivers are affected by road rage, whether they are directly or indirectly (1)_____. Individual coping qualities (2)_____ the behaviour of stressful drivers. Instead of being enraged over circumstances beyond their control, drivers (3)_____ learn to be patient. On the road, we must be (4)_____ to control our own emotions. Road raged drivers are also more likely to (5)_____ more traffic offences.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. drag
 2. reflect
 3. incur
 4. proceed

Question ID : 26433084785
Status : Answered
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 2 Duhai
Exam Date	02/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(11,13,143)

(17, 11, 187)

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

Ans 1. (3, 4, 7)

2. (3, 4, 13)

3. (3, 4, 12)

4. (3, 4, 1)

Question ID : **26433087182**

Status : **Answered**

Chosen Option : **3**

Q.2 In a certain code language, 'GOLF' is coded as '44' and 'BALL' is coded as '31'. How will 'PLAY' be coded in that language?

Ans 1. 60

2. 58

3. 62

4. 56

Question ID : **26433067335**

Status : **Answered**

Chosen Option : **2**

Q.3 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '1'.

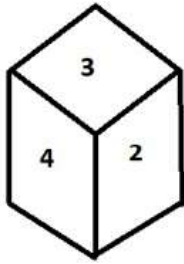


figure 1

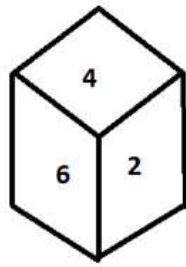


figure 2

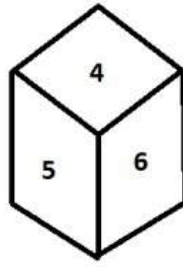


figure 3

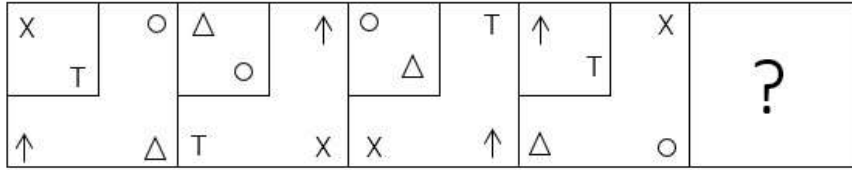
- Ans
- 1. 3
 - 2. 6
 - 3. 5
 - 4. 4

Question ID : 26433070245

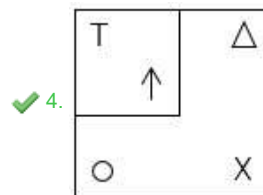
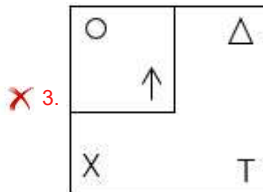
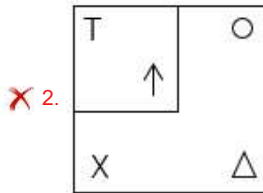
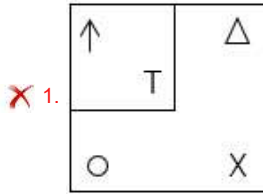
Status : Answered

Chosen Option : 4

Q.4 Which figure should replace the question mark (?) if the series were to be continued?



Ans



Question ID : 26433076651
Status : Not Answered
Chosen Option : --

Q.5 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

- + and ×, 5 and 4
I. $4 + 6 \times 5 - 7 \div 1$
II. $5 \times 3 - 4 + 8 \div 2$

- Ans
- ✗ 1. -9, -8
 - ✗ 2. 30, -13
 - ✗ 3. 20, 6
 - ✓ 4. 27, -13

Question ID : 264330105150
Status : Answered
Chosen Option : 4

Q.6 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $99 * 33 * 66 * 22 * 44 * 50$

- Ans
- 1. +, +, x, +, =
 - 2. +, -, +, -, =
 - 3. +, +, +, +, =
 - 4. +, -, +, x, =

Question ID : 26433068679
Status : Not Answered
Chosen Option : --

Q.7 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does NOT belong to that group?

- Ans
- 1. EVS
 - 2. IRP
 - 3. VEB
 - 4. GTQ

Question ID : 26433069007
Status : Answered
Chosen Option : 2

Q.8 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Fustian
2. Funerary
3. Fusion
4. Funicular
5. Fuscous
6. Fundament
7. Fuselage

- Ans
- 1. 6, 2, 5, 7, 3, 4, 1
 - 2. 6, 2, 5, 7, 4, 1, 3
 - 3. 6, 2, 4, 5, 7, 3, 1
 - 4. 6, 2, 5, 4, 7, 3, 1

Question ID : 26433068929
Status : Answered
Chosen Option : 3

Q.9 A + B means 'A is the father of B'
A - B means 'A is the mother of B'
A % B means 'A is the brother of B'
A & B means 'A is the son of B'
If A + B & C - D + E, then how is A related to E?

- Ans
- 1. Father's brother
 - 2. Father
 - 3. Brother
 - 4. Father's father

Question ID : 26433059903
Status : Answered
Chosen Option : 4

Q.10 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068910
Status : Answered
Chosen Option : 3

Q.11 उस शब्द-युग्म का चयन कीजिए, जो ठीक उसी संबंध का निरूपण करता हो, जो संबंध दिए गए इस शब्द-युग्म में अभिव्यक्त है।
(शब्दों को अर्थपूर्ण शब्दों के रूप में माना जाना चाहिए और शब्द के अक्षरों की संख्या/व्यंजनों की संख्या/स्वरों की संख्या के आधार पर परस्पर संबंधित नहीं होना चाहिए)
हंसिनी : हंस

- 1. वयस्क : शिशु
- 2. जादूगरनी : जादूगर
- 3. बरगद : पेड़
- 4. सुअर : सुअर का बच्चा

Question ID : 26433068424
Status : Answered
Chosen Option : 2

Q.12 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



Ans

- 1. w p 7 6 j Y
- 2. m b 5 e j \
- 3. m b 5 9 j y
- 4. m d 5 e j y

Question ID : 26433068204
Status : Answered
Chosen Option : 4

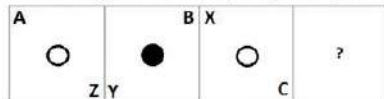
Q.13 Which of the following letter-clusters will replace the question mark (?) in the given series?

LAT, NDR, PGP, ?, TML

- Ans 1. SKO
- 2. RKN
- 3. SJO
- 4. RJN

Question ID : 26433057987
 Status : Answered
 Chosen Option : 4

Q.14 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433057855
 Status : Answered
 Chosen Option : 3

Q.15 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

CONTROL : NOCTRLO :: MISTAKE : SIMTAEK :: JOURNAL : ?

- Ans 1. AOUNRJL
- 2. OJRLAUN
- 3. JRNAOUL
- 4. UOJRNLA

Question ID : 26433069025
 Status : Answered
 Chosen Option : 4

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(15, 9, 4)
(7, 2, 3)

- Ans
- 1. (21, 12, 6)
 - 2. (19, 13, 4)
 - 3. (24, 9, 11)
 - 4. (18, 7, 7)

Question ID : 26433070238

Status : Not Answered

Chosen Option : --

Q.17 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. (6 – 60 – 50)
 - 2. (7 – 70 – 68)
 - 3. (8 – 80 – 70)
 - 4. (9 – 90 – 80)

Question ID : 264330105085

Status : Answered

Chosen Option : 2

Q.18 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- Some grasses are trees.
- Some trees are branches.
- Some branches are dogs.

Conclusions:

- I. Some grasses are branches.
- II. Some trees are dogs.
- III. Some grasses are dogs.
- IV. Some branches are grasses.

- Ans
- 1. None of the conclusions follow
 - 2. Only conclusions II and III follow
 - 3. Only conclusions III and IV follow
 - 4. Only conclusions I and II follow

Question ID : 26433068556

Status : Answered

Chosen Option : 1

Q.19 By interchanging the given two signs and numbers which of the following equation will be correct?
× and +, 9 and 6

- Ans
- 1. $7 \times 6 + 3 + 9 - 8 = 17$
 - 2. $6 \times 8 - 9 + 3 + 5 = 50$
 - 3. $7 + 6 \times 4 + 9 - 8 = 8$
 - 4. $9 \times 7 + 4 + 1 - 6 = 7$

Question ID : 264330105135
Status : Not Answered
Chosen Option : --

Q.20 In the following question, select the missing number from the given series.
345, 356, 368, 381, 395, ?

- Ans
- 1. 409
 - 2. 408
 - 3. 406
 - 4. 410

Question ID : 264330105011
Status : Answered
Chosen Option : 4

Q.21 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
DMT, JOB, PQJ, VSR, ?

- Ans
- 1. BZY
 - 2. ZYM
 - 3. BUZ
 - 4. BZM

Question ID : 264330104801
Status : Answered
Chosen Option : 3

Q.22 In a certain code language, 'DENTIST' is written as 'CDMSHRS' and 'TOOTH' is written as 'SNNSG', how will 'HEALING' be written in that language?

- Ans
- 1. IFBMJOH
 - 2. GDZMJOH
 - 3. IFBKHMF
 - 4. GDZKHMf

Question ID : 26433067762
Status : Answered
Chosen Option : 4

Q.23 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All A are H.

II. No B is A.

Conclusion:

I. Some A are not B.

II. No B is H.

- Ans
- 1. Only conclusion II follows
 - 2. Both conclusions I and II follows
 - 3. Neither conclusion follows
 - 4. Only conclusion I follows

Question ID : 264330104924

Status : Answered

Chosen Option : 4

Q.24 If $A \div B$ means that A is the father of B, $A \times B$ means that A is the mother of B, $A + B$ means that A is the brother of B then which of the following expression shows that Q is the daughter of P?

- Ans
- 1. $P + Q \times R$
 - 2. $P \div Q + R$
 - 3. $P \times Q \div R$
 - 4. $P + Q \div R$

Question ID : 264330104990

Status : Answered

Chosen Option : 1

Q.25 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
21 : 196 :: 29 : ? :: 38 : 315

- Ans
- 1. 319
 - 2. 252
 - 3. 203
 - 4. 841

Question ID : 26433068378

Status : Not Answered

Chosen Option : --

Section : General Awareness

Q.1 Bimbavati Devi is an exponent of which Indian dance form?

- Ans
- 1. Chhau
 - 2. Manipuri
 - 3. Kathakali
 - 4. Odissi

Question ID : 26433054326

Status : Not Answered

Chosen Option : --

Q.2 It is the duty of every citizen to uphold and protect the _____, unity and integrity of India.

- Ans
- 1. autonomy
 - 2. authority
 - 3. sovereignty
 - 4. privacy

Question ID : 26433086782
Status : Answered
Chosen Option : 3

Q.3 Which of the following statements about the Vice President of India is INCORRECT?

- Ans
- 1. Members of State legislatures do not take part in his elections.
 - 2. He acts as the ex-officio Chairman of the Rajya Sabha.
 - 3. The Vice President is elected for five years.
 - 4. He can be removed from his office by the President approved through a resolution passed by the Lok Sabha and Rajya Sabha.

Question ID : 26433074847
Status : Answered
Chosen Option : 4

Q.4 The Kuchipudi classical dance is accompanied with which type of music?

- Ans
- 1. Kajri
 - 2. Chaiti
 - 3. Carnatic Music
 - 4. Hindustani Music

Question ID : 26433064644
Status : Answered
Chosen Option : 3

Q.5 Which Indian budget introduced a statement highlighting the gender sensitivities of the budgetary allocations?

- Ans
- 1. 2008-09
 - 2. 2010-11
 - 3. 2005-06
 - 4. 2001-02

Question ID : 264330105390
Status : Not Answered
Chosen Option : --

Q.6 According to Union Health Ministry, a new display image, with a warning written as "Tobacco causes painful death" will be printed on tobacco products manufactured, imported, or packaged on or after _____.

- Ans
- 1. 1 January, 2023
 - 2. 1 February, 2023
 - 3. 1 November, 2022
 - 4. 1 December, 2022

Question ID : 264330105234
Status : Not Answered
Chosen Option : --

Q.7 Ishwarchandra vidyasagar set up school for girls at _____.

- Ans
- 1. Bombay
 - 2. Surat
 - 3. Lahore
 - 4. Calcutta

Question ID : 264330105582
Status : Answered
Chosen Option : 4

Q.8 The proposed Rowlett Act of 1919 allowed detention of political prisoners without trial for _____.

- Ans
- 1. two years
 - 2. six months
 - 3. two months
 - 4. one year

Question ID : 26433085266
Status : Answered
Chosen Option : 1

Q.9 Which of the following is correctly matched?

- Ans
- 1. Kaal Baisakhi - Autumn winds
 - 2. Trade winds - Winter snow storm
 - 3. Loo - Hot wind
 - 4. Loo - Winter stormy winds

Question ID : 26433071445
Status : Answered
Chosen Option : 3

Q.10 The scheme, "Bahini", aims at providing 100 percent access to free and safe sanitary pads to secondary and senior secondary school going girls. This scheme was launched by which state government?

- Ans
- 1. Bihar
 - 2. Sikkim
 - 3. Arunachal Pradesh
 - 4. Assam

Question ID : 264330105262
Status : Answered
Chosen Option : 3

Q.11 The Competition (Amendment) Bill, 2022 proposes to reduce the timeline for the CCI to pass an order on transactions from 210 days to _____ days.

- Ans
- 1. 140
 - 2. 180
 - 3. 150
 - 4. 190

Question ID : 264330105233
Status : Not Answered
Chosen Option : --

Q.12 At present, the Grand Trunk Road extends from _____ in India.

- Ans
- 1. Kashmir to Kanyakumari
 - 2. Amritsar to Kolkata
 - 3. Chennai to Kolkata
 - 4. Agra to Kolkata

Question ID : 26433089224
Status : Answered
Chosen Option : 2

Q.13 What is the average circumference of the standard cricket ball in international cricket?

- Ans
- 1. 7.89 inches - 8.45 inches
 - 2. 10.46 inches - 10.90 inches
 - 3. 9.45 inches - 10.20 inches
 - 4. 8.81 inches - 9 inches

Question ID : 26433070838
Status : Not Answered
Chosen Option : --

Q.14 Which of the following festivals is known as Vijaya Utsav?

- Ans
- 1. Hampi Festival
 - 2. Gangasagar Mela
 - 3. Pushkar Fair
 - 4. Konark Dance Festival

Question ID : 26433071694
Status : Answered
Chosen Option : 3

Q.15 The type of forests located in mid latitudinal coastal region is _____.

- Ans
- 1. Tropical rainforest
 - 2. Mediterranean vegetation
 - 3. Monsoon forest
 - 4. Temperate evergreen forest

Question ID : 264330105639
Status : Answered
Chosen Option : 2

Q.16 When did Prime Minister, Narendra Modi integrate selected fitness enthusiasts of the country in the first session of 'Fit India Dialogue' as a part of the 'Fit India Movement'?

- Ans
- 1. 24 September 2019
 - 2. 24 September 2018
 - 3. 24 September 2020
 - 4. 24 September 2021

Question ID : 26433059383
Status : Not Answered
Chosen Option : --

Q.17 Which of the following is the most important festival celebrated by the Muslim community in India to mark the beginning of the Islamic New Year?

- Ans
- 1. Milad-Un-Nabi
 - 2. Muharram
 - 3. Idu'l Zuha
 - 4. Idu'l Fitr

Question ID : 26433072643
Status : Answered
Chosen Option : 1

Q.18 In which of the following years was the Treaty of Salbai signed?

- Ans
- 1. 1817
 - 2. 1769
 - 3. 1800
 - 4. 1782

Question ID : 26433089145
Status : Answered
Chosen Option : 2

Q.19 Limestone, chalk and marble are different forms of _____.

- Ans
- 1. Calcium phosphate
 - 2. Calcium hydroxide
 - 3. Calcium oxide
 - 4. Calcium carbonate

Question ID : 264330105479
Status : Answered
Chosen Option : 2

Q.20 Which of the following is NOT correct regarding king Harshavardhana?

- Ans
- 1. Harshavardhana ruled nearly about 1400 years ago
 - 2. Xuan Zang spent a lot of time at Harsha's court
 - 3. Harshavardhana's court poet was Harishena
 - 4. Harshacharita is a biography written on Harshavardhana

Question ID : 264330105195
Status : Answered
Chosen Option : 3

Q.21 For the first time the objective of self-reliance was incorporated in the ____ Five-Year Plan.

- Ans
- 1. third
 - 2. second
 - 3. fifth
 - 4. first

Question ID : 26433065459
Status : Not Answered
Chosen Option : --

Q.22 Productivity of an ecosystem is composed of which of the following?

- Ans
- 1. Gross productivity and primary productivity
 - 2. Primary and secondary productivity
 - 3. Net productivity and consumption
 - 4. Net primary productivity and gross primary productivity

Question ID : 26433086752
Status : Not Answered
Chosen Option : --

Q.23 How does hydrochloric acid help in facilitating the action of pepsin?

- Ans
- 1. Hydrochloric acid creates an acidic medium which facilitates the action of the enzyme pepsin.
 - 2. Hydrochloric acid helps break down pepsin.
 - 3. Hydrochloric acid creates an alkaline medium which facilitates the action of the enzyme pepsin.
 - 4. Hydrochloric acid creates a basic medium which facilitates the action of the enzyme pepsin.

Question ID : 26433064756
Status : Answered
Chosen Option : 2

Q.24 In 1979, who shared the Nobel Prize with Georg Wittig for their 'development of the use of boron- and phosphorus-containing compounds, respectively, into important reagents in organic synthesis'?

- Ans
- 1. Herbert C Brown
 - 2. Arne Tiselius
 - 3. Henry Taube
 - 4. Emil Fischer

Question ID : 26433064073
Status : Not Answered
Chosen Option : --

Q.25 According to census 2011, the male literacy rate in India is _____.

- Ans
- 1. 81.14 percent
 - 2. 82.14 percent
 - 3. 84.14 percent
 - 4. 83.14 percent

Question ID : 264330105531
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 In an election between two candidates, the defeated candidate secured 42% of the valid votes polled and lost the election by 7,68,400 votes. If 82,560 votes were declared invalid and 20% people did NOT cast their vote, then the invalid votes were what percentage (rounded off to 1 decimal place) of the votes which people did NOT cast?

- Ans**
- 1. 10.6 Percent
 - 2. 9.8 Percent
 - 3. 12.9 Percent
 - 4. 6.8 Percent

Question ID : 26433063201
Status : Not Answered
Chosen Option : --

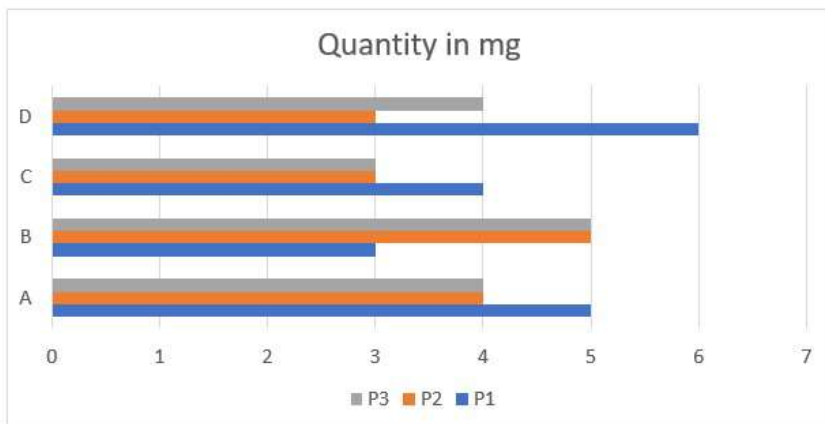
Q.2 If the side of an equilateral triangle is 24 cm, then what is its area?

- Ans**
- 1. $169\sqrt{3}$ cm²
 - 2. $125\sqrt{3}$ cm²
 - 3. $256\sqrt{3}$ cm²
 - 4. $144\sqrt{3}$ cm²

Question ID : 264330105822
Status : Answered
Chosen Option : 4

Q.3 Study the following chart and answer the question that follows.

The chart shows the quantity of substances (P1, P2, P3) in different drugs (A, B, C, D).



Which substance is/are most used in terms of quantity in all drugs?

- Ans**
- 1. P1 and P3
 - 2. P3
 - 3. P2
 - 4. P1

Question ID : 26433085473
Status : Answered
Chosen Option : 2

Q.4 Find the weighted arithmetic mean of the first 'n' natural numbers, the weights being the corresponding numbers.

- Ans
- 1. $\frac{\{n(n+1)(2n+1)\}}{6}$
 - 2. $\frac{\{n(n+1)\}}{2}$
 - 3. $\frac{(2n+1)}{3}$
 - 4. n

Question ID : 26433073120
Status : Answered
Chosen Option : 1

Q.5 A district has 10,24,000 inhabitants. If the population increases at the rate 2.5% per annum, find the number of inhabitants at the end of three years.

- Ans
- 1. 11,20,736
 - 2. 11,02,736
 - 3. 10,75,840
 - 4. 10,64,850

Question ID : 26433092149
Status : Answered
Chosen Option : 2

Q.6 A takes twice as much time as B and thrice as much time as C to finalise a task. Working together, they can complete the task in 8 days. The time (in days) taken by A, B and C, respectively, to complete the task is:

- Ans
- 1. 42, 21, 14
 - 2. 60, 30, 20
 - 3. 54, 27, 18
 - 4. 48, 24, 16

Question ID : 26433075568
Status : Answered
Chosen Option : 4

Q.7 Simplify $\frac{x^2+2x+y^2}{x^3-5x^2}$ if $x + \frac{y^2}{x} = 5$.

- Ans
- 1. $\frac{5}{y^2}$
 - 2. $\frac{7}{y^2}$
 - 3. $-\frac{5}{y^2}$
 - 4. $-\frac{7}{y^2}$

Question ID : 26433080256
Status : Not Answered
Chosen Option : --

Q.8 If the diameter of a hemisphere is 28 cm, then what is the volume of hemisphere?

- Ans 1. 5749.33 cm³
 2. 6349.22 cm³
 3. 6728.11 cm³
 4. 5124.44 cm³

Question ID : 264330105848
Status : Answered
Chosen Option : 1

Q.9 If $a + b = 5$ and $ab = 6$, then find $3(a^2 + b^2)$.

- Ans 1. 39
 2. 48
 3. 26
 4. 13

Question ID : 26433075268
Status : Answered
Chosen Option : 1

Q.10 In $\triangle ABC$, $AB = AC$, O is a point on BC such that $BO = CO$ and OD is perpendicular to AB and OE is perpendicular to AC. If $\angle BOD = 60^\circ$, then measure of $\angle AOE$ is:

- Ans 1. 120°
 2. 60°
 3. 30°
 4. 90°

Question ID : 26433075401
Status : Answered
Chosen Option : 1

Q.11 The reduction of 20% in the price of rice enables a person to obtain 50 kg more for Rs.450. Find the original price of rice per kg.

- Ans 1. Rs.1
 2. Rs.2
 3. Rs.1.25
 4. Rs.2.25

Question ID : 26433065067
Status : Answered
Chosen Option : 4

Q.12 The surface area of a cube is 864 cm². The volume of the cube is _____.

- Ans 1. 1728 cm³
 2. 2197 cm³
 3. 1331 cm³
 4. 729 cm³

Question ID : 26433063978
Status : Answered
Chosen Option : 1

Q.13 In a class of students, the first student has 2 toffees, second has 4 toffees, third has 6 toffees and so on. If the number of students in the class is 25, then the total number of toffees are divisible by _____.

- Ans
- 1. 5 and 7
 - 2. 5 and 13
 - 3. 11 and 13
 - 4. 7 and 11

Question ID : 26433071240
Status : Answered
Chosen Option : 2

Q.14 A laptop is sold for ₹65,520 after a discount of 25%. What was the marked price of the laptop?

- Ans
- 1. ₹87,630
 - 2. ₹87,360
 - 3. ₹87,370
 - 4. ₹83,760

Question ID : 26433076179
Status : Answered
Chosen Option : 2

Q.15 What will be the least number which when doubled will be exactly divisible by 15, 18, 25 and 32?

- Ans
- 1. 3600
 - 2. 7200
 - 3. 6400
 - 4. 3200

Question ID : 26433074256
Status : Answered
Chosen Option : 1

Q.16 The distance covered by a train in $(5y - 1)$ hours is $(125y^3 - 1)$ km. The speed of the train is:

- Ans
- 1. $(5y^3 - 1)$ km/h
 - 2. $(25y^2 - 5y + 1)$ km/h
 - 3. $(5y + 1)$ km/h
 - 4. $(25y^2 + 5y + 1)$ km/h

Question ID : 26433062679
Status : Answered
Chosen Option : 4

Q.17 The sides of a triangle are in the ratio 4 : 6 : 8. The triangle is a/an:

- Ans
- 1. isosceles triangle
 - 2. obtuse-angled
 - 3. acute-angled
 - 4. right-angled

Question ID : 26433075009
Status : Answered
Chosen Option : 2

Q.18 The table given below shows the marks obtained by six students in two subjects.

Students	Subject	
	P	Q
A	150	200
B	160	180
C	200	300
D	120	400
E	300	570
F	100	220

If the maximum marks for subject P is 900 then what percentage of marks are obtained by A in subject P?

- Ans
- 1. 125.5 percent
 - 2. 16.67 percent
 - 3. 9.09 percent
 - 4. 11.11 percent

Question ID : 264330105709
Status : Answered
Chosen Option : 2

Q.19 In $\triangle ABC$, right-angled at B, $AB = 7$ cm and $AC - BC = 1$ cm. Find the value of $\sin C$.

- Ans
- 1. $\frac{3}{7}$
 - 2. $\frac{12}{13}$
 - 3. $\frac{3}{25}$
 - 4. $\frac{7}{25}$

Question ID : 26433057161
Status : Answered
Chosen Option : 4

Q.20 In a 400-metre race, A runs at a speed of 16 m/sec. If A gives B a start of 15 metres and still beats him by 10 sec, then what is the speed of B?

- Ans**
- 1. 11 m/sec
 - 2. 10 m/sec
 - 3. 13 m/sec
 - 4. 9 m/sec

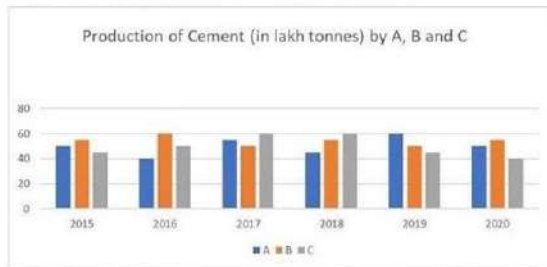
Question ID : 26433080227
Status : Not Answered
Chosen Option : --

Q.21 If $\sin \theta + \cos \theta = \sqrt{5} \sin(90 - \theta)$, find the value of $\cot \theta$.

- Ans**
- 1. $\frac{\sqrt{5}-1}{5}$
 - 2. $\frac{\sqrt{5}+1}{4}$
 - 3. $\frac{\sqrt{5}+1}{3}$
 - 4. $\frac{\sqrt{5}-1}{4}$

Question ID : 26433061768
Status : Answered
Chosen Option : 2

Q.22 Study the given graph and answer the question that follows.



The total production of Company A in 2016 and 2019 together is what percentage of the total production of Company C in 2017 and 2018 together?

- Ans**
- 1. 20%
 - 2. 83.33%
 - 3. 120%
 - 4. 5%

Question ID : 26433076216
Status : Answered
Chosen Option : 2

Q.23 The table given below shows the number of workers working in 5 different factories.

Factories	Workers
J	25
K	30
L	70
M	80
N	15

What is the total number of workers working in all factories?

- Ans
- 1. 180
 - 2. 240
 - 3. 250
 - 4. 220

Question ID : 264330105726
Status : Answered
Chosen Option : 4

Q.24 A, B, C and D share a property worth Rs.93,100. If A : B = 1 : 2, B : C = 3 : 4 and C : D = 5 : 6, then find the share of C.

- Ans
- 1. Rs.34,000
 - 2. Rs.28,000
 - 3. Rs.25,000
 - 4. Rs.31,000

Question ID : 26433063786
Status : Answered
Chosen Option : 2

Q.25 If $\operatorname{cosec}A - \cot A = \frac{1}{4}$, then the value of $\tan A$ is:

- Ans
- 1. $\frac{8}{15}$
 - 2. $\frac{8}{17}$
 - 3. $\frac{15}{17}$
 - 4. $\frac{17}{15}$

Question ID : 26433075832
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.
Solomon always refers in the dictionary for clearing doubts about words.

- Ans
- 1. on the dictionary
 - 2. No substitution
 - 3. to the dictionary
 - 4. with the dictionary

Question ID : 26433089275
Status : Answered
Chosen Option : 3

Q.2 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

Siraz-ud-Daula beseiged Calcutta to take punitive actions against the East India Company.

- Ans
- 1. besiezed
 - 2. besiejed
 - 3. besieged
 - 4. No error

Question ID : 26433058640
Status : Answered
Chosen Option : 1

Q.3 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

The adoloscent period of life, one of the most difficult stages of development, is known as the period of stress and storm.

- Ans
- 1. adelescent
 - 2. adolescent
 - 3. adeloscent
 - 4. No error

Question ID : 26433058641
Status : Answered
Chosen Option : 2

Q.4 Select the option that expresses the given sentence in passive voice.

Mandeep has repaired the truck.

- Ans
- 1. The truck have been repaired by Mandeep.
 - 2. The truck had been repaired by Mandeep.
 - 3. The truck is been repaired by Mandeep.
 - 4. The truck has been repaired by Mandeep.

Question ID : 26433093525
Status : Answered
Chosen Option : 4

Q.5 Select the option that can be used as a one-word substitute for the underlined group of words.

The man supervising the exam had a huge moustache.

- Ans
- 1. Examiner
 - 2. Curator
 - 3. Controller
 - 4. Invigilator

Question ID : 26433088617
Status : Answered
Chosen Option : 4

Q.6 Rearrange the parts of the sentence in correct order.

A single uranium
P. pencil eraser, contains the same energy
Q. pellet, slightly larger than a
R. as a ton of coal, 3 barrels of oil
S. or 17,000 cubic feet of natural gas

- Ans
- 1. PRSQ
 - 2. RSPQ
 - 3. QPRS
 - 4. RPQS

Question ID : 264330104671
Status : Not Answered
Chosen Option : --

Q.7 Select the correct direct form of the given sentence.
Mr. Sharma asked him if Maya had invited him for lunch.

- Ans
- 1. Mr. Sharma said to him, "Has Maya invited you for lunch?"
 - 2. Mr. Sharma said to me, "Has Maya invited you for lunch?"
 - 3. Mr. Sharma said to him, "Had Maya invited us for lunch?"
 - 4. Mr. Sharma said to him, "Did Maya invited us for lunch?"

Question ID : 264330104637
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate synonym of the underlined word in the following sentence.

Listening to the news of his father's illness, Soumen left for home with a heavy heart.

- Ans
- 1. disturbance
 - 2. sickness
 - 3. disintegration
 - 4. disorder

Question ID : 26433070647
Status : Answered
Chosen Option : 2

Q.9 Select the option that expresses the given sentence in active voice.

The jewel thief was punished by the judge.

- Ans
- 1. Punishment had been given to jewel thief.
 - 2. The police had punished the jewel thief.
 - 3. The judge punished the jewel thief.
 - 4. Punishment was given to jewel thief.

Question ID : 26433088556
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate option to fill in the blank.

The little boy demanded colourful balloons, ribbons in the village fair. When the father didn't pay heed to his demands, the boy made a _____.

- Ans
- 1. cloven hoof
 - 2. wry face
 - 3. a far cry
 - 4. jaundiced eye

Question ID : 26433070546
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word.

The present paper throws light on the nexus between the academic performance and mental health of children.

- Ans
- 1. Dispute
 - 2. Alignment
 - 3. Link
 - 4. Incongruence

Question ID : 26433070508
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option to fill in the blank and complete the collocation.

Every time my boss comes up with some good idea, he gets into _____.

- Ans
- 1. trouble
 - 2. fun
 - 3. sleep
 - 4. shock

Question ID : 26433073566
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate option that can substitute the underlined segment in the given sentence.

One of my friends is gone to Goa for a holiday.

- Ans 1. has gone
 2. are gone
 3. gone
 4. were gone

Question ID : 26433081307
Status : Answered
Chosen Option : 1

Q.14 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Neither the doctors nor / the nurse were present / when the patient / reached the hospital.

- Ans 1. Neither the doctors nor
 2. the nurse were present
 3. when the patient
 4. reached the hospital.

Question ID : 26433088156
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate option to fill in the blank.

Although I have a good job, I wish to take the _____ of starting my own business.

- Ans 1. back
 2. seat
 3. look
 4. risk

Question ID : 26433089030
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate synonym of the bracketed word to fill in the blank.

If we want to progress, we must sometimes embrace _____ (mutate).

- Ans 1. replicate
 2. imitate
 3. change
 4. incise

Question ID : 26433060687
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Finally, here are a few examples of passages and their précis.

- Ans
- 1. by passages and their précis
 - 2. of passages and there precis
 - 3. of passages and there precises
 - 4. No substitution

Question ID : 26433073399
Status : Answered
Chosen Option : 4

Q.18 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. As a boy Elon was a keen reader and learnt how to code computers.
Q. He even made his own video game called Blastar.
R. Later he moved to Canada and then the United States setting up his first company with his brother Kimbal in 1995.
S. But after some time, he sold that company to create a company called X.com.

- Ans
- 1. RPSQ
 - 2. PRSQ
 - 3. SQRP
 - 4. PQRS

Question ID : 264330104707
Status : Answered
Chosen Option : 4

Q.19 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Mr. Raghav racked his brain, but couldn't think where he had left the book.

- Ans
- 1. thought very hard
 - 2. had a series of consecutive thoughts
 - 3. knew it, but couldn't quite remember it
 - 4. thought he had heard something before

Question ID : 26433071893
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate ANTONYM of the underlined word.
The recent disaster of unprecedented floods in June 2013 in the state of Uttarakhand devastated many towns and villages on the banks of the rivers Bhagirathi, Pindar, Mandakini, Alaknanda and Sarju.

- Ans
- 1. Lacklustre
 - 2. Tarnished
 - 3. Familiar
 - 4. Deranged

Question ID : 26433061564
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tattooing is a talent that requires a lot of time and (1)_____. There are many various kinds and (2)_____ of tattooing. Tattooing was and still is a means to communicate someone's thoughts or life by permanently (3)_____ a design of ink and colour into their flesh. The first step in tattooing is to develop an artistic (4)_____ and the skill to sketch and create your artwork. Tattooing penmanship is far more (5)_____ than sketching on paper.

SubQuestion No : 21

Q.21 Select the most appropriate answer to fill in blank 1.

- Ans
- 1. integrity
 - 2. capacity
 - 3. liability
 - 4. ability

Question ID : 26433084874
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tattooing is a talent that requires a lot of time and (1)_____. There are many various kinds and (2)_____ of tattooing. Tattooing was and still is a means to communicate someone's thoughts or life by permanently (3)_____ a design of ink and colour into their flesh. The first step in tattooing is to develop an artistic (4)_____ and the skill to sketch and create your artwork. Tattooing penmanship is far more (5)_____ than sketching on paper.

SubQuestion No : 22

Q.22 Select the most appropriate answer to fill in blank 2.

- Ans
- 1. views
 - 2. genres
 - 3. keys
 - 4. gestures

Question ID : 26433084875
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tattooing is a talent that requires a lot of time and (1)_____. There are many various kinds and (2)_____ of tattooing. Tattooing was and still is a means to communicate someone's thoughts or life by permanently (3)_____ a design of ink and colour into their flesh. The first step in tattooing is to develop an artistic (4)_____ and the skill to sketch and create your artwork. Tattooing penmanship is far more (5)_____ than sketching on paper.

SubQuestion No : 23

Q.23 Select the most appropriate answer to fill in blank 3.

- Ans
- 1. detaching
 - 2. embedding
 - 3. combining
 - 4. fertilising

Question ID : 26433084876
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tattooing is a talent that requires a lot of time and (1)_____. There are many various kinds and (2)_____ of tattooing. Tattooing was and still is a means to communicate someone's thoughts or life by permanently (3)_____ a design of ink and colour into their flesh. The first step in tattooing is to develop an artistic (4)_____ and the skill to sketch and create your artwork. Tattooing penmanship is far more (5)_____ than sketching on paper.

SubQuestion No : 24

Q.24 Select the most appropriate answer to fill in blank 4.

- Ans
- 1. glimpse
 - 2. drama
 - 3. attitude
 - 4. career

Question ID : 26433084877
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Tattooing is a talent that requires a lot of time and (1)_____. There are many various kinds and (2)_____ of tattooing. Tattooing was and still is a means to communicate someone's thoughts or life by permanently (3)_____ a design of ink and colour into their flesh. The first step in tattooing is to develop an artistic (4)_____ and the skill to sketch and create your artwork. Tattooing penmanship is far more (5)_____ than sketching on paper.

SubQuestion No : 25

Q.25 Select the most appropriate answer to fill in blank 5.

- Ans
- 1. aggravated
 - 2. confiscated
 - 3. complicated
 - 4. authenticated

Question ID : 26433084878
Status : Answered
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Teenpani
Exam Date	02/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In the following question, select the missing number from the given series.
111, 222, 444, ?, 1776, 3552

- Ans
- 1. 999
 - 2. 888
 - 3. 1780
 - 4. 1770

Question ID : 264330105019
Status : Answered
Chosen Option : 2

Q.2 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans
- 1. IDAY
 - 2. SNJH
 - 3. QLHF
 - 4. VQMK

Question ID : 26433065662
Status : Answered
Chosen Option : 1

Q.3 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and -, 2 and 4

- Ans
- 1. $9 - 5 + 4 \times 2 + 8 = 80$
 - 2. $7 \times 4 - 2 + 1 + 5 = 13$
 - 3. $7 - 8 + 2 + 16 \times 4 = 18$
 - 4. $5 + 7 \times 4 - 8 + 2 = 5$

Question ID : 264330105134
Status : Answered
Chosen Option : 2

Q.4 R + S means 'R is the daughter of S'
R = S means 'R is the father of S'
R ÷ S means 'R is the wife of S'
R × S means 'R is the brother of S'
E ÷ F × J + L = M, then how is L related to E?

- Ans
- 1. Father
 - 2. Wife
 - 3. Father-in-law
 - 4. Brother

Question ID : 26433068074

Status : Answered

Chosen Option : 3

Q.5 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
8 : 496 :: ? : 204 :: 9 : 711

- Ans
- 1. 5
 - 2. 13
 - 3. 6
 - 4. 11

Question ID : 26433059944

Status : Answered

Chosen Option : 3

Q.6 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(25, 9, 56)
(13, 14, 183)

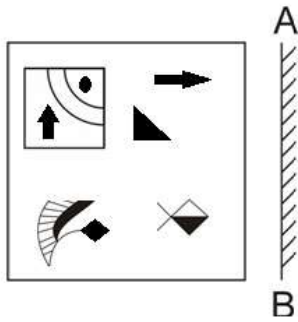
- Ans
- 1. (42, 12, 228)
 - 2. (11, 16, 135)
 - 3. (19, 23, 511)
 - 4. (27, 15, 198)

Question ID : 26433074561

Status : Not Attempted and Marked For Review

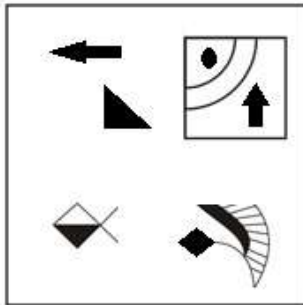
Chosen Option : --

Q.7 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

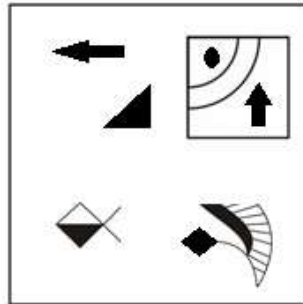


Ans

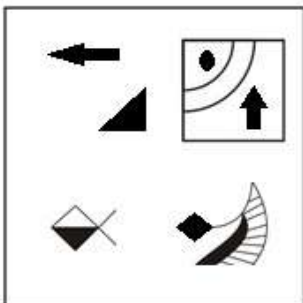
X 1.



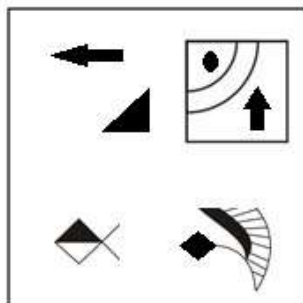
✓ 2.



X 3.



X 4.



Question ID : 26433070444
Status : Answered
Chosen Option : 2

Q.8 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $17 * 11 * 42 * 2 * 7 = 18$

- Ans
- 1. - + + +
 - 2. - + × +
 - 3. - + × ×
 - 4. + - + ×

Question ID : 26433068597
Status : Answered
Chosen Option : 2

Q.9 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 3 – 44
 - 2. 4 – 64
 - 3. 5 – 125
 - 4. 6 – 216

Question ID : 264330105049
Status : Answered
Chosen Option : 1

Q.10 By interchanging the given two signs which of the following equation will be not correct?
+ and –

- Ans
- 1. $18 \div 3 + 8 \times 5 - 4 = 30$
 - 2. $4 \times 6 + 7 - 3 + 1 = 20$
 - 3. $18 + 8 \times 6 + 3 - 11 = 13$
 - 4. $6 \times 9 + 7 - 8 + 2 = 51$

Question ID : 264330105127
Status : Answered
Chosen Option : 1

Q.11 Which letter-cluster will replace the question mark (?) to complete the given series?
CZNM, FXOL, IVPK, ?, ORRI

- Ans
- 1. LSQJ
 - 2. LTRK
 - 3. LSQK
 - 4. LTQJ

Question ID : 26433065956
Status : Answered
Chosen Option : 4

Q.12 If $A + B$ means that A is the brother of B, $A \times B$ means that A is the sister of B, $A \div B$ means that A is the father of B then which of the following expression shows that P is the brother of R?

- Ans
- 1. $P + Q + R$
 - 2. $P + Q \times R$
 - 3. $P \times Q + R$
 - 4. $P + R \times Q$

Question ID : 264330104999


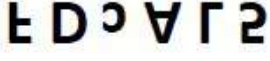
Status : Answered

Chosen Option : 2

Q.13 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

F D c A L 5

M ————— N

- Ans
- 1. 
 - 2. 
 - 3. 
 - 4. 

Question ID : 26433080797

Status : Answered

Chosen Option : 4

Q.14 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All bears are rabbits.

All rabbits are dogs.

Some dogs are black.

Conclusions.

I- Some rabbits are black.

II- Some dogs are bears.

III- All bears are dogs.

- Ans
- 1. Only conclusions II and III follow.
 - 2. Only conclusions I and II follow.
 - 3. All conclusions follow.
 - 4. Only conclusions I and III follow.

Question ID : 26433070396

Status : Answered

Chosen Option : 1

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Cloth : Closet :: Gun : ?

- Ans 1. Armoury
 2. Almirah
 3. Bullet
 4. Chest

Question ID : 26433067853

Status : Answered

Chosen Option : 1

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(30, 93, 1)
(42, 132, 2)

- Ans 1. (4,60,5)
 2. (5,31,29)
 3. (14,20,25)
 4. (3,30,7)

Question ID : 26433079117

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.17 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Sparrows : Tree

- Ans 1. Cow : Beach
 2. Fish : Water
 3. Owl : Night
 4. Rabbit : Sand

Question ID : 26433065975

Status : Answered

Chosen Option : 2

Q.18 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

ACC, UZD, OWE, ITF, ?

- Ans 1. REN
 2. CRM
 3. CMR
 4. CQG

Question ID : 264330104809

Status : Answered

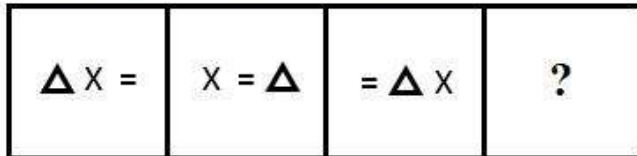
Chosen Option : 4

Q.19 In a certain code language, 'GHOST' is written as 'ONGCB' and 'ABIDE' is written as 'UTMRQ'. How will 'RULES' be written in that language?

- Ans
- 1. DAKQD
 - 2. DAJQD
 - 3. DAJQC
 - 4. WZQJX

Question ID : 26433067330
Status : Answered
Chosen Option : 3

Q.20 Select the figure that will come next in the following series.



Ans

- 1. $\Delta = X$
- 2. $= X \Delta$
- 3. $\Delta X =$
- 4. $X \Delta =$

Question ID : 26433078975
Status : Answered
Chosen Option : 3

Q.21 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

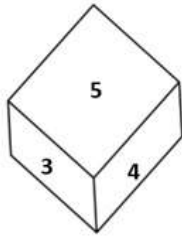


Figure 1

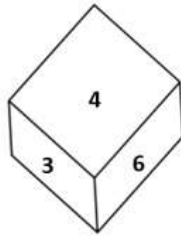


Figure 2

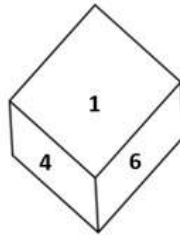
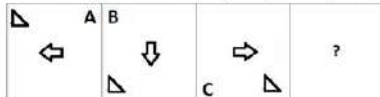


Figure 3

- Ans
- 1. 5
 - 2. 4
 - 3. 1
 - 4. 6

Question ID : 26433081527
 Status : Answered
 Chosen Option : 3

Q.22 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433057860
 Status : Answered
 Chosen Option : 4

Q.23 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some L are R.
- II. Some A are R.

Conclusion:

- I. All A are L.
- II. All R are L.

- Ans
- 1. Only conclusion I follows
 - 2. Neither conclusion follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follows

Question ID : 264330104912

Status : Answered

Chosen Option : 2

Q.24 In a certain code language, 'EARLY' is written as 'ZNSCF' and 'GAUGE' is written as 'FIVCH'. How will 'INBOX' be written in that language?

- Ans
- 1. YQCQJ
 - 2. JPCQY
 - 3. YQCPJ
 - 4. XPBOI

Question ID : 26433067298

Status : Answered

Chosen Option : 3

Q.25 After arranging the given words according to dictionary order, which word will come at 'Third' position?

- 1. Sickle
- 2. Sickly
- 3. Sick
- 4. Sicken
- 5. Sickness

- Ans
- 1. Sick
 - 2. Sickle
 - 3. Sicken
 - 4. Sickly

Question ID : 264330104893

Status : Answered

Chosen Option : 2

Section : General Awareness

Q.1 Who among the following is known as a pioneering dance educationist and a prominent Mohiniyattam exponent?

- Ans
- 1. Madhavi Mudgal
 - 2. Shagun Butani
 - 3. Mohanrao Kallianpurkar
 - 4. Dr Kanak Rele

Question ID : 26433082133

Status : Not Answered

Chosen Option : --

Q.2 According to Mendeleev's periodic table, what was the atomic mass of Eka-aluminium which was later replaced by Gallium?

- Ans
- 1. 95
 - 2. 83
 - 3. 68
 - 4. 50

Question ID : 26433064087
Status : Not Answered
Chosen Option : --

Q.3 What is the outermost layer found in the cell envelope of the bacterial cell called?

- Ans
- 1. Glycocalyx
 - 2. Cell membrane
 - 3. Plasma membrane
 - 4. Cytoplasm

Question ID : 26433087869
Status : Answered
Chosen Option : 2

Q.4 Which of the following Indian classical dance forms uses various colours on face to symbolise the characters?

- Ans
- 1. Odissi
 - 2. Kathakali
 - 3. Bharatanatyam
 - 4. Mohiniattam

Question ID : 26433064646
Status : Answered
Chosen Option : 3

Q.5 President Droupadi Murmu has appointed Dr. Justice Dhananjaya Yashwant Chandrachud as the _____ Chief Justice of India.

- Ans
- 1. 50th
 - 2. 51st
 - 3. 48th
 - 4. 49th

Question ID : 264330105215
Status : Answered
Chosen Option : 1

Q.6 Which Part of the Constitution of India reflects the Fundamental Duties?

- Ans
- 1. Part X
 - 2. Part XII
 - 3. Part IV-A
 - 4. Part IX-B

Question ID : 26433074893
Status : Answered
Chosen Option : 3

Q.7 When did the Mongol ruler Genghis Khan die?

- Ans
- 1. 1219
 - 2. 1210
 - 3. 1235
 - 4. 1227

Question ID : 264330105430
Status : Marked For Review
Chosen Option : 4

Q.8 How many maximum electrons can M shell have?

- Ans
- 1. 18
 - 2. 8
 - 3. 1
 - 4. 2

Question ID : 26433086744
Status : Answered
Chosen Option : 1

Q.9 Merchants and migrants first brought the teachings of the holy Quran to India in the _____ century.

- Ans
- 1. fourth
 - 2. seventh
 - 3. ninth
 - 4. sixth

Question ID : 264330105401
Status : Answered
Chosen Option : 3

Q.10 In 1955, which synthetic element is provisionally named Mendelevium in honor of Dmitri Mendeleev, who created one of the first periodic tables?

- Ans
- 1. Element 90
 - 2. Element 101
 - 3. Element 103
 - 4. Element 106

Question ID : 26433064080
Status : Answered
Chosen Option : 3

Q.11 In Trans – Siberian railway system Vladivostoclies on _____ coast.

- Ans
- 1. Atlantic
 - 2. Antarctic
 - 3. Arctic
 - 4. Pacific

Question ID : 264330105595
Status : Answered
Chosen Option : 4

Q.12 The crop area under high yielding varieties of which amongst the following crop grew considerably during the Green Revolution?

- Ans
- 1. Sugarcane
 - 2. Pulses
 - 3. Oilseeds
 - 4. Wheat

Question ID : 26433064536
Status : Answered
Chosen Option : 4

Q.13 Who has become the 12th Chief minister of Uttarakhand?

- Ans
- 1. Biren Singh
 - 2. Pramod Sawant
 - 3. Bhagwant Singh Mann
 - 4. Pushkar Singh Dhama

Question ID : 264330105335
Status : Answered
Chosen Option : 4

Q.14 Which of the following statement is correct?

- I. The nutrition requirements of adolescents are higher than adult.
- II. Adolescents are generally grouped in the age group of 10 to 19 years.

- Ans
- 1. Only II
 - 2. Both I and II
 - 3. Neither I nor II
 - 4. Only I

Question ID : 264330105497
Status : Answered
Chosen Option : 1

Q.15 Which Article of the Constitution separates the judiciary from the executive?

- Ans
- 1. Article 143
 - 2. Article 50
 - 3. Article 144
 - 4. Article 74

Question ID : 26433064844
Status : Answered
Chosen Option : 2

Q.16 What do you call a component of identical size that offers a higher resistance to electricity?

- Ans
- 1. Poor conductor
 - 2. Semi- conductor
 - 3. Good conductor
 - 4. very good conductor

Question ID : 26433086698
Status : Answered
Chosen Option : 1

Q.17 In which of the following months did the Australian Open take place in 2022?

- Ans
- 1. February
 - 2. March
 - 3. January
 - 4. April

Question ID : 26433070836
Status : Answered
Chosen Option : 3

Q.18 Which of the following is celebrated as the "Tibetan New Year"?

- Ans
- 1. Lohang
 - 2. Losar
 - 3. Myoko
 - 4. Murung

Question ID : 26433071459
Status : Not Answered
Chosen Option : --

Q.19 Which layer of atmosphere helps in radio transmission?

- Ans
- 1. Exosphere
 - 2. Thermosphere
 - 3. Mesosphere
 - 4. Stratosphere

Question ID : 264330105649
Status : Answered
Chosen Option : 2

Q.20 In Table Tennis, how many lets are allowed in a row on a serve?

- Ans
- 1. Three
 - 2. Unlimited
 - 3. Two
 - 4. One

Question ID : 26433059439
Status : Not Answered
Chosen Option : --

Q.21 The value of GDP at the current prevailing prices is called _____.

- Ans
- 1. nominal GDP
 - 2. current GDP
 - 3. domestic GDP
 - 4. real GDP

Question ID : 264330105372
Status : Answered
Chosen Option : 1

Q.22 During which of the following period Ostriches were found in India?

- Ans
- 1. Mesolithic
 - 2. Chalcolithic
 - 3. Neolithic
 - 4. Palaeolithic

Question ID : 264330105163
Status : Answered
Chosen Option : 2

Q.23 The Maharashtra Department of Prisons has launched a loan scheme for inmates serving sentences in jails across the state. This credit scheme is titled _____.

- Ans
- 1. Jivhala
 - 2. Kishore
 - 3. Sukanya
 - 4. Swavlamban

Question ID : 264330105283
Status : Answered
Chosen Option : 4

Q.24 In which state is the Maihar court where Baba Allauddin Khan was a musician?

- Ans
- 1. Tripura
 - 2. Uttar Pradesh
 - 3. Madhya Pradesh
 - 4. Chhattisgarh

Question ID : 26433064787
Status : Not Answered
Chosen Option : --

Q.25 Which company has set up a factory on the banks of river Hugli in 1651?

- Ans
- 1. Danish
 - 2. Portuguese
 - 3. English
 - 4. French

Question ID : 264330105554
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

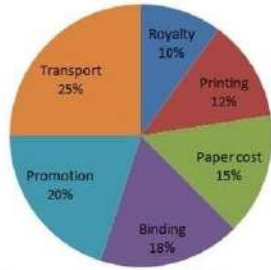
Q.1 If the ratio of corresponding sides of two similar triangles is $\sqrt{3} : \sqrt{2}$ then what is the ratio of the area of the two triangles?

- Ans
- 1. 3 : 2
 - 2. 9 : 4
 - 3. $\sqrt{3} : \sqrt{2}$
 - 4. 27 : 8

Question ID : 264330105821
Status : Answered
Chosen Option : 1

Q.2 Various expenditures incurred by a publishing company for publishing a book in 2018 are given in the following pie-chart. Study the chart and answer the question.

Expenditures of the company



Price printed on a book is 15% above the cost price. If the price printed on a book is ₹942, then the cost of paper for a single copy in ₹ is (rounded off to one decimal place)

- Ans**
- ✓ 1. ₹122.9
 - ✗ 2. ₹188.5
 - ✗ 3. ₹182.5
 - ✗ 4. ₹220.6

Question ID : 26433080060
Status : Answered
Chosen Option : 1

Q.3 In a 100-m race, A beats B by 20 m and B beats C by 20 m. By how much distance does A beat C.

- Ans**
- ✗ 1. 64 m
 - ✗ 2. 24 m
 - ✗ 3. 25 m
 - ✓ 4. 36 m

Question ID : 26433075276
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.4 If one man or two women or four boys or five girls can finish a work in 39 days, then how many days will one man, one woman, one boy and one girl together take to finish the same work?

- Ans**
- ✗ 1. 40
 - ✗ 2. 10
 - ✗ 3. 30
 - ✓ 4. 20

Question ID : 26433079895
Status : Not Answered
Chosen Option : --

Q.5 The value of $\cot 15^\circ \cot 25^\circ \cot 45^\circ \cot 75^\circ \cot 65^\circ$ is:

Ans

- 1. 1
- 2. $\sqrt{3}$
- 3. 2
- 4. $\sqrt{2}$

Question ID : 26433081628
Status : Answered
Chosen Option : 1

Q.6 In triangle PQR, right angled at Q, if $\cot P = \sqrt{3}$, then the value of $\sin P$ is:

Ans

- 1. 1
- 2. $\frac{1}{\sqrt{3}}$
- 3. $\frac{\sqrt{3}}{2}$
- 4. $\frac{1}{2}$

Question ID : 26433061178
Status : Answered
Chosen Option : 4

Q.7 The difference of two numbers is 1564. After dividing the larger number by the smaller, we get 6 as quotient and 19 as remainder. What is the smaller number?

Ans

- 1. 456
- 2. 287
- 3. 623
- 4. 309

Question ID : 26433063766
Status : Not Answered
Chosen Option : --

Q.8 If $a + b + c = 6$, $a^2 + b^2 + c^2 = 14$ and $ab + bc + ca = 11$, then what is the value of $a^3 + b^3 + c^3 - 3abc$?

Ans

- 1. 31
- 2. 12
- 3. 18
- 4. 42

Question ID : 26433065325
Status : Answered
Chosen Option : 3

Q.9 The length of the tangent to a circle from a point P is 15 cm. Point P is 17 cm away from the centre. What is the radius of the circle?

- Ans
- 1. 7 cm
 - 2. 9 cm
 - 3. 8 cm
 - 4. 4 cm

Question ID : 26433074484
Status : Answered
Chosen Option : 3

Q.10 Side of an equilateral triangle is 24 cm. What will be the radius of in circle of this equilateral triangle?

- Ans
- 1. 6 cm
 - 2. 12 cm
 - 3. 8 cm
 - 4. 3 cm

Question ID : 264330105839
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 The radius of a right circular cylinder is five times of its height. If the height of the cylinder is 3.5 cm, then what is the volume of cylinder?

- Ans
- 1. 3368.75 cm³
 - 2. 3872.75 cm³
 - 3. 3146.75 cm³
 - 4. 3524.25 cm³

Question ID : 264330105887
Status : Answered
Chosen Option : 1

Q.12 In an election between two candidates, 12% of voters did not cast their votes. The winner by obtaining 68% of the total votes defeated his contestant by 2880 votes. What was the total number of voters who cast their votes in the election?

- Ans
- 1. 5280
 - 2. 8000
 - 3. 4000
 - 4. 6000

Question ID : 26433075347
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.13 A cuboid of length 36 m, breadth 18 m and height 9 m is melted and recast into a cube. Find the length of the diagonal of the cube.

- Ans
- ✓ 1. $18\sqrt{3}$ m
 - ✗ 2. $15\sqrt{3}$ m
 - ✗ 3. $12\sqrt{3}$ m
 - ✗ 4. $17\sqrt{3}$ m

Question ID : 26433065028
Status : Answered
Chosen Option : 1

Q.14 The following table shows the number of delivery partners (in thousands) who joined five different companies during six different years.

Year	Companies				
	Emazon	Clipkart	Twiggy	Tomato	Pyntra
2016	2.4	4.5	1.2	0.9	4.2
2017	1.8	5.4	1.5	1.2	5.6
2018	3.2	7.2	2.4	2.1	6.3
2019	3.9	5.6	2.8	2.7	6.5
2020	4.2	6.4	3.2	3.3	7.0
2021	5.0	7.2	3.6	3.6	7.2

Find the percentage increase in the number of delivery partners that joined Pyntra from 2017 to 2021.

- Ans
- ✗ 1. 26.57%
 - ✗ 2. 25.87%
 - ✗ 3. 27.58%
 - ✓ 4. 28.57%

Question ID : 26433076414
Status : Answered
Chosen Option : 4

Q.15 Simplify the following.

$$\frac{762 \times 762 \times 762 + 316 \times 316 \times 316}{762 \times 762 - 762 \times 316 + 316 \times 316}$$

- Ans
- ✗ 1. 1064
 - ✗ 2. 1056
 - ✗ 3. 1042
 - ✓ 4. 1078

Question ID : 26433080388
Status : Answered
Chosen Option : 4

Q.16 The price of some wooden furniture increases by 65% when it passes through three hands. If the first and second sellers made a profit of 20% and 25%, respectively, then find the profit percentage of the third seller.

- Ans
- 1. 10%
 - 2. 12.5%
 - 3. 16%
 - 4. 8%

Question ID : 26433065273
Status : Answered
Chosen Option : 1

Q.17 What is the ratio of the fourth proportional of 2, 5, 6 and the fourth proportional of 6, 8, 9?

- Ans
- 1. 3 : 2
 - 2. 5 : 3
 - 3. 3 : 4
 - 4. 5 : 4

Question ID : 26433064986
Status : Answered
Chosen Option : 4

Q.18 If a man travels at $\frac{1}{x}$ km/h on a journey and returns at $\frac{1}{x^2}$ km/h, then his average speed for the journey is:

- Ans
- 1. $\frac{x+1}{x^2}$
 - 2. $\frac{2}{x+x^2}$
 - 3. $\frac{1}{x+x^2}$
 - 4. $\frac{2x^2}{x+1}$

Question ID : 26433061611
Status : Answered
Chosen Option : 2

Q.19 If $k^4 + \frac{1}{k^4} = 194$, then what is the value of $k^3 + \frac{1}{k^3}$?

- Ans
- 1. 42
 - 2. 52
 - 3. 36
 - 4. 18

Question ID : 264330105947
Status : Answered
Chosen Option : 2

Q.20 The HCF of two numbers 2040 and 391 is:

- Ans 1. 17
 2. 21
 3. 16
 4. 18

Question ID : 26433079817
Status : Marked For Review
Chosen Option : 1

Q.21 What annual instalment will discharge a debit of ₹5,664 in 4 years at 12% simple interest?

- Ans 1. ₹1,230
 2. ₹1,210
 3. ₹1,200
 4. ₹1,220

Question ID : 26433076097
Status : Not Answered
Chosen Option : --

Q.22 The table given below shows the production of five companies in two years.

Company	Years	
	Y1	Y2
A	50	100
B	90	120
C	30	80
D	80	50
E	20	40

J1= The average production of A in year Y1 and Y2.
J2 = Sum of production of B, C and D in year Y1 and Y2.
What is the value of (J2/J1)?

- Ans 1. 4
 2. 5
 3. 3
 4. 6

Question ID : 264330105711
Status : Answered
Chosen Option : 4

Q.23 Study the given table and answer the question that follows.

Find the difference between the number of female students and male students who opted biology in school C.

School name	Total number of students enrolled	Percentage of enrolled students, opted Biology	Ratio of male to female students who opted Biology
A	900	30	7:8
B	400	38	9:10
C	1000	24	1:2
D	800	18	5:7

- Ans
- 1. 240
 - 2. 160
 - 3. 200
 - 4. 80

Question ID : 26433092151
Status : Answered
Chosen Option : 1

Q.24 How far will the tip of a 2cm-long minute hand of a clock move in 45 minutes?

- Ans
- 1. π cm
 - 2. 3π cm
 - 3. 4π cm
 - 4. 2π cm

Question ID : 26433061605
Status : Answered
Chosen Option : 2

Q.25 Sunil purchased a fan at a 10% discount on the labelled price. If he had purchased it at a 15% discount, he would have saved ₹400. Find the labelled price of the fan.

- Ans
- 1. ₹8,400
 - 2. ₹7,500
 - 3. ₹800
 - 4. ₹8,000

Question ID : 26433076183
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Select the option that can be used as a one-word substitute for the given group of words/phrase.

Adjust or make right; correct, amend

- Ans
- 1. Recruit
 - 2. Recreate
 - 3. Recourse
 - 4. Rectify

Question ID : 26433059785
Status : Answered
Chosen Option : 4

Q.2 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

Be it a chaat or a refreshing lemonade, lemon is the need of the hour in _____ summers.

- Ans
- 1. banging
 - 2. freezing
 - 3. scorching
 - 4. alleviating

Question ID : 264330104761
Status : Answered
Chosen Option : 3

Q.3 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

They will go to bed / early since they / have to get up / at five on the morning.

- Ans
- 1. have to get up
 - 2. at five on the morning
 - 3. They will go to bed
 - 4. early since they

Question ID : 26433092266
Status : Answered
Chosen Option : 2

Q.4 Select the sentence with the appropriate use of preposition.

- Ans
- 1. It has been raining till morning.
 - 2. It has been raining from morning.
 - 3. It has been raining by morning.
 - 4. It has been raining since morning.

Question ID : 26433073897
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Our office is in the 2nd floor of the skyscraper.

- Ans
- 1. is for the 2nd floor
 - 2. is on the 2nd floor
 - 3. is with the 2nd floor
 - 4. is at the 2nd floor

Question ID : 26433088747
Status : Answered
Chosen Option : 2

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

Having or showing an excessively high opinion of one's appearance, abilities, or worth

- Ans
- 1. Superior
 - 2. Vain
 - 3. Otiose
 - 4. Domineering

Question ID : 26433070669
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate option to complete the given sentence.
One must learn to _____ a line between one's private and professional life.

- Ans
- 1. draw
 - 2. catch
 - 3. bring
 - 4. get

Question ID : 26433084706
Status : Answered
Chosen Option : 1

Q.8 Select the option that can be used as a one-word substitute for the given group of words.

The date when both, day and night are of approximately equal length

- Ans
- 1. Equilibrium
 - 2. Equine
 - 3. Equator
 - 4. Equinox

Question ID : 26433070707
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate meaning of the given idiom.

Beat around the bush

- Ans
- 1. Avoid praising someone and demean
 - 2. Avoid the main point by talking in a roundabout way
 - 3. Avoid saying what you mean, usually because it is not funny
 - 4. Avoid using foul words to make someone uncomfortable

Question ID : 26433070649
Status : Answered
Chosen Option : 2

Q.10 Select the INCORRECTLY spelt word.

- Ans 1. Belief
 2. Beneth
 3. Belly
 4. Bellow

Question ID : 26433060907
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate ANTONYM of the underlined word.
Regardless of their diversity, all flowers have a uniform function, the reproduction of the species through the production of seed.

- Ans 1. Melancholy
 2. Equilibrium
 3. Affinity
 4. Uniformity

Question ID : 26433061570
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate synonym of the underlined word in the following sentence.
Visiting a book fair always fills my heart with a great satisfaction.

- Ans 1. refreshment
 2. pride
 3. contentment
 4. bliss

Question ID : 26433066415
Status : Answered
Chosen Option : 3

Q.13 Select the correct active form of the given sentence.
Was the message given by him?

- Ans 1. Was he given the message?
 2. Does he give the message?
 3. Did he gave the message?
 4. Did he give the message?

Question ID : 264330104581
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate synonym of the given word.

Deliberate

- Ans 1. Casual
 2. Hasty
 3. Planned
 4. Rushed

Question ID : 26433071872
Status : Answered
Chosen Option : 3

Q.15 Select the correct indirect form of the given sentence.
She said, "She must leave all the bad habits."

- Ans
- 1. She said she has to leave all the bad habits
 - 2. She said that she must have leave all the bad habits
 - 3. She said that she had to leave all the bad habits.
 - 4. She said that she could leave all the bad habits

Question ID : 264330104621
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate synonym of the given word.

Magnify

- Ans
- 1. Expand
 - 2. Magnanimous
 - 3. Miniature
 - 4. Underemphasise

Question ID : 26433071870
Status : Answered
Chosen Option : 1

Q.17 Choose the incorrectly spelt word.

- Ans
- 1. Clemency
 - 2. Avariciuos
 - 3. Hegemony
 - 4. Nostalgic

Question ID : 264330104751
Status : Answered
Chosen Option : 2

Q.18 Select the option that expresses the given sentence in passive voice.

All his friends laughed at him.

- Ans
- 1. He became laughable to his friends.
 - 2. He was laughed at by all his friends.
 - 3. His friends were being laughed at by him.
 - 4. All his friends were laughing at him.

Question ID : 26433097539
Status : Answered
Chosen Option : 2

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

One who has the ability to do many different things

- Ans
- 1. Versatile
 - 2. Adaptable
 - 3. Expert
 - 4. Specialist

Question ID : 26433060906
Status : Answered
Chosen Option : 1

Q.20 Rearrange the parts of the sentence in correct order.

There are

- P. reports that toy shops and other
- Q. to prepare for the Christmas rush
- R. non-food retailers are struggling to
- S. get enough stock into their warehouses

- Ans
- 1. RPSQ
 - 2. PRSQ
 - 3. SQRP
 - 4. QRPS

Question ID : 264330104682
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Memory loss, with aging, is (1)_____ a natural and normal (2)_____. The symptoms range from forgetting simple daily life activities and (3)_____ familiar tasks such as driving or baking. However, there can be several other factors (4)_____ for it and these vary from person to person. Memory loss can be (5)_____ or total depending upon the condition.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. consider
 - 2. denied
 - 3. regard
 - 4. considered

Question ID : 26433088114
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Memory loss, with aging, is (1)_____ a natural and normal (2)_____. The symptoms range from forgetting simple daily life activities and (3)_____ familiar tasks such as driving or baking. However, there can be several other factors (4)_____ for it and these vary from person to person. Memory loss can be (5)_____ or total depending upon the condition.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. trial
 - 2. type
 - 3. method
 - 4. process

Question ID : 26433088115
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Memory loss, with aging, is (1)_____ a natural and normal (2)_____. The symptoms range from forgetting simple daily life activities and (3)_____ familiar tasks such as driving or baking. However, there can be several other factors (4)_____ for it and these vary from person to person. Memory loss can be (5)_____ or total depending upon the condition.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. prospering
 - 2. acknowledging
 - 3. rectifying
 - 4. performing

Question ID : 26433088116
Status : **Marked For Review**
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Memory loss, with aging, is (1)_____ a natural and normal (2)_____. The symptoms range from forgetting simple daily life activities and (3)_____ familiar tasks such as driving or baking. However, there can be several other factors (4)_____ for it and these vary from person to person. Memory loss can be (5)_____ or total depending upon the condition.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. commendable
 - 2. responsible
 - 3. affluent
 - 4. significance

Question ID : 26433088117
Status : **Answered**
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Memory loss, with aging, is (1)_____ a natural and normal (2)_____. The symptoms range from forgetting simple daily life activities and (3)_____ familiar tasks such as driving or baking. However, there can be several other factors (4)_____ for it and these vary from person to person. Memory loss can be (5)_____ or total depending upon the condition.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. partial
 - 2. partially
 - 3. completely
 - 4. incomplete

Question ID : 26433088118
Status : **Answered**
Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Trinity 2 Headway 2 Kokta Bypass Road
Exam Date	02/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

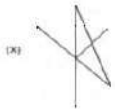
Section : General Intelligence and Reasoning

Q.1 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- 1. SQO
 - 2. YWU
 - 3. MKI
 - 4. GED

Question ID : 26433068503
Status : Answered
Chosen Option : 4

Q.2 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

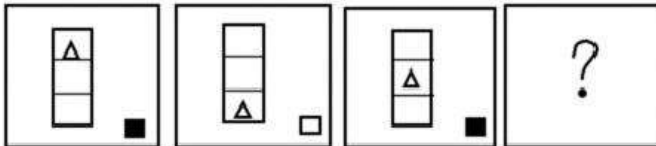
Question ID : 26433068905
Status : Answered
Chosen Option : 3

Q.3 In a certain code language, 'feel at home' is coded as '424', 'check the laundry' is coded as '537' and 'open the door' is coded as '434'. How will 'the kite is flying' be coded in that language?

- Ans
- 1. 2315
 - 2. 3251
 - 3. 4362
 - 4. 3426

Question ID : 26433067774
Status : Answered
Chosen Option : 4

Q.4 Select the figure that will replace the question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433065979
Status : Answered
Chosen Option : 3

Q.5 Which letter-cluster will replace the question mark (?) to complete the given series?
MBTN, KCSP, IDRR, ?, EFPV

- Ans
- 1. GERT
 - 2. GEQT
 - 3. GEQU
 - 4. GEQS

Question ID : 26433065952
Status : Answered
Chosen Option : 2

Q.6 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (405 –400 –395)
 2. (700 –690 –685)
 3. (550 –545 –540)
 4. (620 – 615 –610)

Question ID : 264330105080
Status : Answered
Chosen Option : 2

Q.7 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
LMR, PUA, TCJ, XKS, ?

- Ans 1. CMQ
 2. ARA
 3. SMR
 4. BSB

Question ID : 264330104812
Status : Answered
Chosen Option : 4

Q.8 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



- Ans 1.
 2.
 3.
 4.

Question ID : 26433070254
Status : Answered
Chosen Option : 1

Q.9 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Kinglet
- 2- Kingship
- 3- Kingdom
- 4- Kinsfolk
- 5- Kingly

- Ans
- 1. 1, 3, 2, 5, 4
 - 2. 3, 1, 2, 5, 4
 - 3. 1, 3, 5, 2, 4
 - 4. 3, 1, 5, 2, 4

Question ID : 26433079457

Status : Answered

Chosen Option : 4

Q.10 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

687 : 612 :: 713 : ? :: 621 : 546

- Ans
- 1. 656
 - 2. 674
 - 3. 662
 - 4. 638

Question ID : 26433067906

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.11 In a certain code language, 'EAGER' is written as 'AEHRE' and 'GIRLS' is written as 'IGSSL'. How will 'ISSUE' be written in that language?

- Ans
- 1. ISTEU
 - 2. ISTUE
 - 3. SITEU
 - 4. ISSEU

Question ID : 26433069571

Status : Answered

Chosen Option : 3

Q.12 By interchanging the given two signs which of the following equation will be not correct?

- and ×

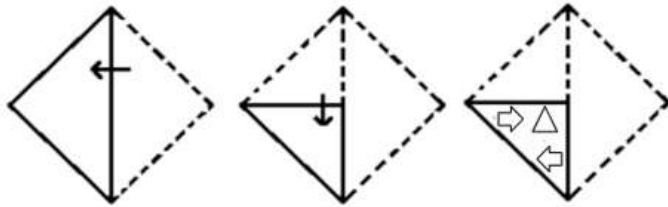
- Ans
- 1. $5 - 6 \times 3 + 16 \div 4 = 31$
 - 2. $11 + 6 \times 3 - 8 \div 2 = 5$
 - 3. $7 \times 8 + 4 \div 2 - 6 = 11$
 - 4. $7 \times 2 + 27 \div 9 - 4 = 18$

Question ID : 264330105125

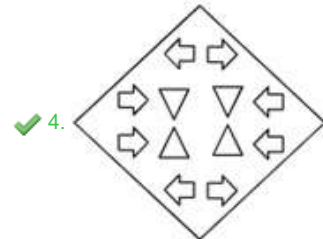
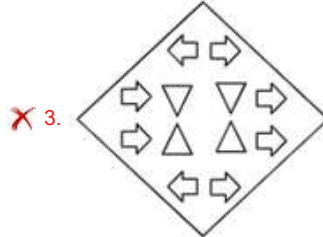
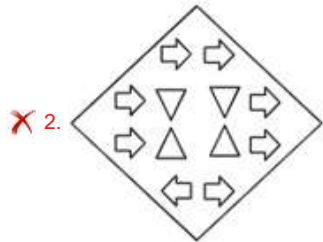
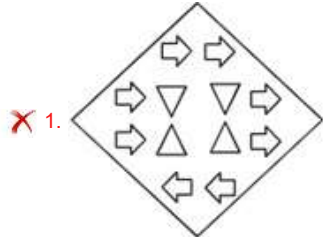
Status : Answered

Chosen Option : 4

Q.13 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080553
 Status : Answered
 Chosen Option : 4

Q.14 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

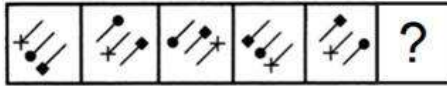
Hen : Coop

- Ans
- ✗ 1. Horse : Field
 - ✓ 2. Bee : Hive
 - ✗ 3. Elephant : Leaves
 - ✗ 4. Cow : Hay

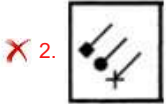
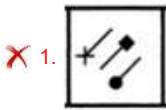
Question ID : 26433068415
 Status : Answered
 Chosen Option : 2

Q.15 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans



Question ID : 26433080507
 Status : Not Answered
 Chosen Option : --

Q.16 If $A \times B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A \div B$ means that A is the brother of B then which of the following expression shows that P is the father of R?

Ans

✗ 1. $P \div Q \times R$

✓ 2. $P \times Q \div R$

✗ 3. $P \times Q - R$

✗ 4. $P \times R \div Q$

Question ID : 264330104995
 Status : Answered
 Chosen Option : 2

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(3, 2, 35)

(1, 4, 65)

Ans

✓ 1. (7, 2, 351)

✗ 2. (3, 2, 31)

✗ 3. (5, 4, 41)

✗ 4. (6, 8, 224)

Question ID : 26433069246
 Status : Answered
 Chosen Option : 4

Q.18 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All A are R.

II. All R are C.

Conclusions:

I. All A are C.

II. Some R are A.

III. No C is R.

- Ans
- 1. All conclusion follows
 - 2. Both conclusions II and III follows
 - 3. Both conclusions I and III follows
 - 4. Both conclusions I and II follows

Question ID : 264330104946

Status : Answered

Chosen Option : 4

Q.19 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Knife : Cut :: Ladle : ?

- Ans
- 1. Chop
 - 2. Serve
 - 3. Slice
 - 4. Spread

Question ID : 26433067812

Status : Answered

Chosen Option : 4

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

$25 * 5 * 10 * 2 * 13$

- Ans
- 1. +, x, -, =
 - 2. +, -, +, =
 - 3. x, +, -, =
 - 4. +, +, -, =

Question ID : 26433068565

Status : Answered

Chosen Option : 4

Q.21 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All tomatoes are peas.
Some peas are potatoes.
All potatoes are fruits.

Conclusions:

I. Some tomatoes are potatoes.
II. Some fruits are potatoes.
III. Some peas are fruits.

- Ans
- 1. All conclusions follow.
 - 2. Only conclusions I and III follow.
 - 3. Only conclusions II and III follow.
 - 4. Only conclusions I and II follow.

Question ID : 26433070403

Status : Marked For Review

Chosen Option : 3

Q.22 'A @ B' means 'A is the husband of B'.
'A & B' means 'A is the father of B'.
'A # B' means 'B is the son of A'.
If K # L & M @ N # P, then how is P related to K?

- Ans
- 1. Father
 - 2. Son
 - 3. Son's son
 - 4. Son's son's son

Question ID : 26433068459

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.23 By interchanging the given two signs which of the following equation will be not correct?
– and ÷

- Ans
- 1. $20 \times 8 - 4 \div 2 + 7 = 50$
 - 2. $35 - 5 + 8 \div 4 \times 3 = 3$
 - 3. $10 + 8 \times 6 - 4 \div 2 = 20$
 - 4. $12 - 4 + 11 \times 3 \div 8 = 28$

Question ID : 264330105122

Status : Answered

Chosen Option : 1

Q.24 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row: 18, 9, 27

Second row: 40, 36, 140

Third row: 40, 13, ?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 53

2. 54

3. 25

4. 45

Question ID : 26433069124

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.25 Which of the following numbers will replace the question mark (?) in the given series?
29, 33, ?, 113, 369

Ans 1. 55

2. 51

3. 54

4. 49

Question ID : 26433068330

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Which of the following players is associated with boxing?

Ans 1. Archana Kamat

2. Lovlina Borgohain

3. Hima Das

4. Monica Batra

Question ID : 26433071537

Status : Answered

Chosen Option : 2

Q.2 Who among the following Indian music directors won the Best Original Score at Amsterdam International Film Festival in 2022?

Ans 1. A.R.Rahman

2. Santosh Narayanan

3. Harris Jayaraj

4. Ilaiyaraaja

Question ID : 26433054475

Status : Not Answered

Chosen Option : --

Q.3 In 2015, the Planning Commission was replaced with the _____.

- Ans
- 1. Monetary Policy Committee
 - 2. Competition Commission of India
 - 3. NaBFID
 - 4. NITI Aayog

Question ID : 26433090754
Status : Answered
Chosen Option : 4

Q.4 Which of the following is an organic compound with the formula $\text{CH}_3\text{OC}_6\text{H}_5$ used as a perfume, fragrance and solvent?

- Ans
- 1. Anisole
 - 2. Toluene
 - 3. Acetophenone
 - 4. Aniline

Question ID : 26433064071
Status : Not Answered
Chosen Option : --

Q.5 _____ in a particular direction is velocity.

- Ans
- 1. Acceleration
 - 2. Displacement
 - 3. Speed
 - 4. Distance

Question ID : 264330105465
Status : Answered
Chosen Option : 3

Q.6 Birju Maharaj was awarded which of the following awards in 2012?

- Ans
- 1. Sangam Kala Award
 - 2. Filmfare Award
 - 3. National Film Award
 - 4. Sangeet Natak Akademi Award

Question ID : 26433090702
Status : Not Answered
Chosen Option : --

Q.7 Which of the following is commonly known as Quicklime?

- Ans
- 1. CaSO_4
 - 2. CaCl_2
 - 3. $\text{Ca}(\text{OH})_2$
 - 4. CaO

Question ID : 26433066467
Status : Answered
Chosen Option : 4

Q.8 Which road plan in India was the first attempt for the Road Development Programme between 1943-1963?

- Ans
- 1. Poona Road Plan
 - 2. Nagpur Road Plan
 - 3. Bombay Road Plan
 - 4. Lucknow Road Plan

Question ID : 26433090759
Status : Not Answered
Chosen Option : --

Q.9 In August 2022, the "SMILE-75 Initiative" was launched by Ministry of Social Justice & Empowerment. What is the objective of this scheme?

- Ans
- 1. To provide education and training to the weaker sections of the society
 - 2. To improve immunisation coverage for children and pregnant women in India
 - 3. To accelerate the development of biopharmaceuticals
 - 4. To make our cities/town and municipal areas begging-free.

Question ID : 264330105304
Status : Answered
Chosen Option : 4

Q.10 In which year were the 73rd and 74th amendments passed by the Parliament?

- Ans
- 1. 1989
 - 2. 1992
 - 3. 1990
 - 4. 1995

Question ID : 26433064834
Status : Answered
Chosen Option : 2

Q.11 Roshan Kumari is an exponent of which Indian classical dance form?

- Ans
- 1. Kathak
 - 2. Odissi
 - 3. Bharatanatyam
 - 4. Kathakali

Question ID : 26433054328
Status : Answered
Chosen Option : 1

Q.12 Where is the Sair-E-Gul Faroshan festival held?

- Ans
- 1. Mussoorie
 - 2. Mumbai
 - 3. Delhi
 - 4. Shimla

Question ID : 26433074079
Status : Not Answered
Chosen Option : --

Q.13 Where and when will the fourth edition of the Winter Youth Olympic Games be held?

- Ans
- 1. 2024 Nanjing
 - 2. 2026, Dakar
 - 3. 2023 Buenos Aires
 - 4. 2024 Gangwon

Question ID : 26433059413
Status : Not Answered
Chosen Option : --

Q.14 According to census 2011, which is the least populous state in India?

- Ans
- 1. Nagaland
 - 2. Sikkim
 - 3. Arunachal Pradesh
 - 4. Goa

Question ID : 264330105535
Status : Answered
Chosen Option : 2

Q.15 Dadabhai Naoroji was a _____.

- Ans
- 1. Businessman
 - 2. Doctor
 - 3. Soldier
 - 4. British Officer

Question ID : 264330105565
Status : Answered
Chosen Option : 1

Q.16 Vetti tax that is mentioned in the inscriptions of the Chola dynasty was taken in _____ form.

- Ans
- 1. Crops
 - 2. Land revenue
 - 3. Cash
 - 4. Forced labour

Question ID : 264330105405
Status : Not Answered
Chosen Option : --

Q.17 Which of the following statements is correct?

- Ans
- 1. Water is a cyclic resource.
 - 2. Water has only one state.
 - 3. Water a non-renewable resource.
 - 4. Water is a biotic resource.

Question ID : 26433082218
Status : Answered
Chosen Option : 1

Q.18 The Chinese Buddhist pilgrim, Xuan Zang, came to the Indian subcontinent about _____ years ago.

- Ans
- 1. 1100
 - 2. 1700
 - 3. 2000
 - 4. 1400

Question ID : 264330105190
Status : Answered
Chosen Option : 4

Q.19 Identify an example of decomposers that are found in the bottom of a pond.

- Ans
- 1. Zooplankton
 - 2. Jellyfishes
 - 3. Flagellates
 - 4. Phytoplankton

Question ID : 26433087873
Status : Answered
Chosen Option : 4

Q.20 The _____ is a set of written rules that are accepted by all people living within a country.

- Ans
- 1. Writ
 - 2. Document
 - 3. Constitution
 - 4. Bill

Question ID : 26433086760
Status : Answered
Chosen Option : 3

Q.21 Which of the following is NOT an advantage of E-Commerce?

- Ans
- 1. Cost saving and price reduction
 - 2. Late response to customer needs
 - 3. Wider choice
 - 4. Improved customer services

Question ID : 26433064523
Status : Answered
Chosen Option : 2

Q.22 Who has been appointed as the Director General, National Centre for Good Governance (NCGG) in September 2022?

- Ans
- 1. Tarun Kapoor
 - 2. Rajiv Bahl
 - 3. Pralay Mondal
 - 4. Bharat Lal

Question ID : 264330105324
Status : Not Answered
Chosen Option : --

Q.23 Sultan Mahmud of Ghazni was a contemporary of which Chola king?

- Ans
- 1. Rajaraja I
 - 2. Rajendra II
 - 3. Rajadhiraja
 - 4. Rajendra I

Question ID : 264330105440
Status : Not Answered
Chosen Option : --

Q.24 In April 2022, which scheme was selected for PM's Award for Excellence in Public Administration?

- Ans
- 1. Smile
 - 2. Beti Bachao Beti Padhao
 - 3. UDAN
 - 4. Make in India

Question ID : 264330105303
Status : Not Answered
Chosen Option : --

Q.25 The Sunderban delta is the home of which of the following animal?

- Ans
- 1. Asiatic Cheetah
 - 2. Asiatic Lions
 - 3. Royal Bengal Tiger
 - 4. Black Panther

Question ID : 264330105663
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 By selling a car for Rs.2,78,000, a dealer gains 25%. If the profit is reduced to 18%, then the selling price will be:

- Ans
- 1. Rs.2,62,432
 - 2. Rs.2,65,432
 - 3. Rs.2,72,432
 - 4. Rs.2,60,432

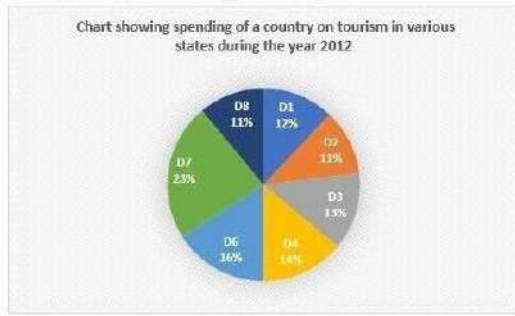
Question ID : 26433063694
Status : Answered
Chosen Option : 1

Q.2 A and B together can do a piece of work in 50 days. If A is 40% less efficient than B, in how many days can A working alone complete 60% of the work?

- Ans
- 1. 70
 - 2. 110
 - 3. 80
 - 4. 105

Question ID : 26433081073
Status : Answered
Chosen Option : 3

Q.3 The following pie chart shows the spending of a country on tourism in various states during the year 2012.
Total spending of the country = ₹49,62,000

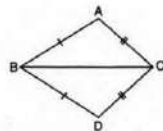


The amount spent on state together D1 and D4 exceeds that spent on together D2 and D8 by:

- Ans**
- 1. ₹1,89,760
 - 2. ₹1,97,890
 - 3. ₹1,98,480
 - 4. ₹1,78,960

Question ID : 26433082672
Status : Answered
Chosen Option : 3

Q.4 In the given figure, $AB = DB$ and $AC = DC$. If $\angle ABD = 58^\circ$ and $\angle DBC = (2x - 4)^\circ$, $\angle ACB = (y + 15)^\circ$ and $\angle DCB = 63^\circ$, then the value of $2x + 5y$ is:



- Ans**
- 1. 325
 - 2. 273
 - 3. 259
 - 4. 268

Question ID : 26433075334
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.5 Three numbers are in the ratio of 2 : 3 : 5 and their LCM is 90. Find their HCF.

- Ans**
- 1. 9
 - 2. 1
 - 3. 6
 - 4. 3

Question ID : 26433074251
Status : Answered
Chosen Option : 1

Q.6 Study the given table and answer the question that follows.

The table shows the number of customers for different services in different cities.

City → Services ↓	X	Y	Z
A	250	175	350
B	220	190	240
C	260	200	270
D	245	185	330

In which service is the average number of customers per city the highest?

- Ans
- 1. C
 - 2. A
 - 3. D
 - 4. B

Question ID : 26433085472
Status : Answered
Chosen Option : 3

Q.7 On simple interest a sum of ₹640 becomes ₹832 in 2 years. What will ₹860 become in 4 years at the same rate of simple interest?

- Ans
- 1. ₹1,250
 - 2. ₹1,376
 - 3. ₹1,426
 - 4. ₹1,150

Question ID : 26433082398
Status : Answered
Chosen Option : 2

Q.8 If $x + \frac{1}{x} = 8$, then find the value of $\frac{5}{x^2 - 8x + 2}$.

- Ans
- 1. 3
 - 2. 4
 - 3. 0
 - 4. 5

Question ID : 26433075034
Status : Answered
Chosen Option : 4

Q.9 The average weight of 49 students in a class is 39 kg. Seven of them whose average weight is 40 kg leave the class and other seven students whose average weight is 54 kg join the class. What is the new average weight (in kg) of the class?

- Ans
- 1. 41
 - 2. 39
 - 3. 42
 - 4. 40

Question ID : 26433063769
Status : Answered
Chosen Option : 1

Q.10 Study the table given below and answer the questions that follows.

Countries	Number of Tests	Positive cases	Number of patients for Ventilators
The US	14000	12%	20%
Spain	12000	8%	12.5%
Italy	10000	12%	16%
China	10000	11%	15%

According to the table given above, which country has the maximum number of positive cases?

- Ans 1. The US
 2. China
 3. Spain
 4. Italy

Question ID : 26433087396
Status : Answered
Chosen Option : 1

Q.11 If $\tan A + \cot A = 2$, then the value of $2(\tan^2 A + \cot^2 A)$ is:

- Ans 1. 1
 2. 4
 3. 2
 4. 3

Question ID : 26433062675
Status : Answered
Chosen Option : 2

Q.12 A shopkeeper gives two successive discounts on a watch marked ₹2,750. The first discount given is 10%. If the customer pays ₹2,103.75 for the watch, then what is the second discount?

- Ans 1. 15%
 2. 30%
 3. 12%
 4. 10%

Question ID : 26433076180
Status : Answered
Chosen Option : 1

Q.13 Which of the following numbers are divisible by 2, 3 and 5?

- Ans 1. 5467760
 2. 1345678
 3. 2345760
 4. 2456732

Question ID : 26433075225
Status : Answered
Chosen Option : 3

Q.14 Two trains P and Q start from stations S and T towards each other. Train P takes 4 hours 48 minutes and train Q takes 3 hours 20 minutes to reach T and S, respectively, after they meet. If the speed of train P is 45 km/h, what is the speed of train Q?

- Ans
- 1. 48 km/h
 - 2. 50 km/h
 - 3. 54 km/h
 - 4. 55 km/h

Question ID : 26433073112
Status : Answered
Chosen Option : 3

Q.15 If $\frac{(1 - \cos\theta)}{\sin\theta} = \frac{1}{5}$, then what will be the value of $\frac{(1 + \cos\theta)}{\sin\theta}$?

- Ans
- 1. 5
 - 2. 2/5
 - 3. 4/5
 - 4. 1/5

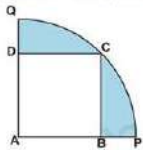
Question ID : 264330105892
Status : Answered
Chosen Option : 1

Q.16 If $K + \frac{1}{K} = 3$, then what is the value of $\frac{1}{K^3} + K^3$?

- Ans
- 1. 36
 - 2. 10
 - 3. 18
 - 4. 54

Question ID : 264330105919
Status : Answered
Chosen Option : 3

Q.17 In the given figure, a square ABCD is inscribed in a quadrant APCQ. If AB = 16 cm, find the area of the shaded region (take $\pi = 3.14$) correct to two places of decimal.



- Ans
- 1. 155.98 cm²
 - 2. 179.68 cm²
 - 3. 163.85 cm²
 - 4. 145.92 cm²

Question ID : 26433065014
Status : Answered
Chosen Option : 4

Q.18 O is the incentre of the triangle PQR. If angle POR = 140 degree, then what is the angle PQR?

- Ans
- 1. 40 degree
 - 2. 140 degree
 - 3. 100 degree
 - 4. 70 degree

Question ID : 264330105843
Status : Answered
Chosen Option : 3

Q.19 If the side of an equilateral triangle is 20 cm, then what is its area?

- Ans
- 1. $110\sqrt{3}$ cm²
 - 2. $125\sqrt{3}$ cm²
 - 3. $200\sqrt{3}$ cm²
 - 4. $100\sqrt{3}$ cm²

Question ID : 264330105820
Status : Answered
Chosen Option : 4

Q.20 Which of the following statement is correct?

I. The value of $100^2 - 99^2 + 98^2 - 97^2 + 96^2 - 95^2 + 94^2 - 93^2 + \dots + 2^2 - 1^2$ is 5050.

II. If $8x + \frac{8}{x} = -16$ and $x < 0$, then the value of $x^{197} + x^{-197}$ is 2.

- Ans
- 1. Only I
 - 2. Only II
 - 3. Both I and II
 - 4. Neither I nor II

Question ID : 264330105959
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.21 If $\sin A = \frac{4}{5}$ and $\sin B = \frac{15}{17}$, what is the value of $\sin(A - B)$?

- Ans
- 1. $-\frac{32}{45}$
 - 2. $-\frac{13}{85}$
 - 3. $\frac{13}{85}$
 - 4. $\frac{32}{45}$

Question ID : 26433061937
Status : Answered
Chosen Option : 2

Q.22 From the circumcentre L of ΔXYZ , perpendicular LM is drawn on side YZ. If $\angle YXZ = 60^\circ$, then the measure of $\angle YLM$ is:

- Ans
- 1. 60°
 - 2. 120°
 - 3. 180°
 - 4. 90°

Question ID : 26433083069
Status : Answered
Chosen Option : 2

Q.23 The number of books on Mathematics, Physics and Chemistry in a University library is in the ratio 8 : 5 : 9. There is a proposal to increase these books by 10%, 5% and 5% respectively. What will be the ratio of the number of books after increment?

- Ans
- 1. 212 : 117 : 47
 - 2. 37 : 47 : 83
 - 3. 176 : 105 : 189
 - 4. 189 : 115 : 117

Question ID : 26433074956
Status : Answered
Chosen Option : 3

Q.24 Ratio between the present ages of A and B is 2 : 3, respectively. After 5 years, the ratio between their ages will be 3 : 4. What is B's age at present?

- Ans
- 1. 20 years
 - 2. 15 years
 - 3. 10 years
 - 4. 25 years

Question ID : 26433065078
Status : Answered
Chosen Option : 2

Q.25 Who scored the least marks in aggregate of all the subjects?

Name of the student	SUBJECT		
	English	Hindi	Maths
A	54	65	67
B	52	88	78
C	48	48	67
D	41	87	60
E	74	70	55

- Ans
- 1. D
 - 2. E
 - 3. A
 - 4. C

Question ID : 26433080383
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Select the most appropriate collocating word to fill in the blank.

After having understood the ill effects, he said he would _____ drinking alcohol.

- Ans
- 1. quit
 - 2. finish
 - 3. close
 - 4. terminate

Question ID : 26433070450
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate synonym of the given word.

Remorse

- Ans
- 1. Repentance
 - 2. Slow
 - 3. Liberate
 - 4. Affinity

Question ID : 26433072196
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate word for the underlined word in the given sentence.

Rajesh was angry at himself for making a silly mistake during the examination.

- Ans
- 1. for
 - 2. on
 - 3. above
 - 4. with

Question ID : 26433088313
Status : Answered
Chosen Option : 4

Q.4 Rectify the sentence by selecting the correct spelling of the underlined word.

I would never ascociate with such a person.

- Ans
- 1. associate
 - 2. accosiate
 - 3. assosiate
 - 4. asosiate

Question ID : 26433065147
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate ANTONYM of the underlined word.
The number of tests conducted dropped further on Saturday with a total of 67,624 tests of which 20% were the less precise rapid antigen tests.

- Ans
- 1. Complicated
 - 2. Inevitable
 - 3. Rough
 - 4. Adequate

Question ID : 26433061560
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate meaning of the underlined segment in the given sentence.

By the end of the football match, feelings had reached fever pitch.

- Ans
- 1. in or to many places
 - 2. to get so strong that one cannot control them
 - 3. be extremely serious and worrying
 - 4. start well

Question ID : 26433059819
Status : Answered
Chosen Option : 2

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

A speech made without preparation

- Ans** 1. Extempore
 2. Rhetoric
 3. Deliberation
 4. Spontaneous

Question ID : 26433072547
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate meaning of the given idiom.

To smell a rat

- Ans** 1. To have reason to know the presence of a rat
 2. To have reason to suspect
 3. To know the smell of a rat
 4. To learn the smell of a rat

Question ID : 26433072217
Status : Answered
Chosen Option : 2

Q.9 Select the correct indirect form of the given sentence.
Priya said, "Yes, I am confounded."

- Ans** 1. Priya admitted that she was confounded.
 2. Priya admit that she was confounded.
 3. Priya admitted that she was confounded.
 4. Priya admitted that she is confounded.

Question ID : 264330104614
Status : Answered
Chosen Option : 3

Q.10 Select the correct passive form of the given sentence.
People speak Cantonese in Hong-Kong.

- Ans** 1. Cantonese was spoken in Hong-Kong.
 2. Cantonese is spoken in Hong-Kong.
 3. Cantonese was spoken in Hong-Kong by people.
 4. Cantonese is being spoken in Hong-Kong.

Question ID : 264330104551
Status : Answered
Chosen Option : 2

Q.11 Parts of the following sentence have been given as options. Select the option that contains an error.

She, often, accuses him for a lack of morality.

- Ans
- 1. She often
 - 2. a lack of morality
 - 3. No error
 - 4. accuses him for

Question ID : 26433089090
Status : Answered
Chosen Option : 2

Q.12 Choose the incorrectly spelt word.

- Ans
- 1. Professional
 - 2. Dubious
 - 3. Nefarious
 - 4. Consumate

Question ID : 264330104740
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

We live in a populated country of 120 million people.

- Ans
- 1. congested
 - 2. dense
 - 3. populous
 - 4. No substitute

Question ID : 26433073902
Status : Answered
Chosen Option : 3

Q.14 Rearrange the parts of the sentence in correct order.

According to the report,
P. the 2021 projections reflect growing
Q. recognition of climate change issues
R. and the importance of nuclear power in
S. reducing emissions from electricity generation

- Ans
- 1. QRSP
 - 2. QPRS
 - 3. PSQR
 - 4. PQRS

Question ID : 264330104693
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the underlined word in the context of its meaning in the sentence.

A few chocolates were left after the Halloween's trick or treat fair.

- Ans 1. stayed
 2. finished
 3. right
 4. present

Question ID : 26433061041
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option to fill in the blank.

The patient was _____ from the hospital.

- Ans 1. liberated
 2. discharged
 3. let out
 4. released

Question ID : 26433087938
Status : Answered
Chosen Option : 2

Q.17 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. Many deadwood beetle species recycle the nutrients of woodlands.
Q. Some deadwood beetles are predators or parasitoids to other insect species and restrict population growth of potential pests.
R. Others have recently been found to be pollinators.
S. Working alongside fungi, bacteria and other invertebrates, they break down dead wood and return the nutrients back to the soil.

- Ans 1. PSQR
 2. RPSQ
 3. PRQS
 4. QPRS

Question ID : 264330104698
Status : Answered
Chosen Option : 1

Q.18 Select the option that expresses the given sentence in active voice.

The keys have been forgotten by Jyoti.

- Ans 1. Jyoti will have forgotten the keys.
 2. Jyoti had forgotten the keys.
 3. Jyoti has been forgetting the keys.
 4. Jyoti has forgotten the keys.

Question ID : 26433091861
Status : Answered
Chosen Option : 4

Q.19 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

There was no denying the fact / that King Lear confided to / his daughter Cordelia / more than anybody else.

- Ans 1. that King Lear confided to
 2. There was no denying the fact
 3. more than anybody else.
 4. his daughter Cordelia

Question ID : 26433073831
Status : Answered
Chosen Option : 2

Q.20 Select the most appropriate ANTONYM of the given word.

Polite

- Ans 1. Rude
 2. Civil
 3. Decent
 4. Sober

Question ID : 26433060896
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Little (1)_____ a year ago, Rama Rao went out of work when a gramophone company, of which he was the Malgudi agent, went out of existence. He had put into that agency the little money he had (2)_____ as security. For five years his business brought him (3)_____ money, just enough to help him keep his wife and children in good comfort. And one day, it was (4)_____. A series of (5)_____ in the world of trade, commerce, banking, and politics was responsible for it.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. while
 2. beyond
 3. about
 4. over

Question ID : 26433086509
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Little (1)_____ a year ago, Rama Rao went out of work when a gramophone company, of which he was the Malgudi agent, went out of existence. He had put into that agency the little money he had (2)_____ as security. For five years his business brought him (3)_____ money, just enough to help him keep his wife and children in good comfort. And one day, it was (4)_____. A series of (5)_____ in the world of trade, commerce, banking, and politics was responsible for it.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. converted
 - 2. exchanged
 - 3. inherited
 - 4. gambled

Question ID : 26433086510
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Little (1)_____ a year ago, Rama Rao went out of work when a gramophone company, of which he was the Malgudi agent, went out of existence. He had put into that agency the little money he had (2)_____ as security. For five years his business brought him (3)_____ money, just enough to help him keep his wife and children in good comfort. And one day, it was (4)_____. A series of (5)_____ in the world of trade, commerce, banking, and politics was responsible for it.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. enough
 - 2. much
 - 3. a few
 - 4. few

Question ID : 26433086511
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Little (1)_____ a year ago, Rama Rao went out of work when a gramophone company, of which he was the Malgudi agent, went out of existence. He had put into that agency the little money he had (2)_____ as security. For five years his business brought him (3)_____ money, just enough to help him keep his wife and children in good comfort. And one day, it was (4)_____. A series of (5)_____ in the world of trade, commerce, banking, and politics was responsible for it.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. a wild goose chase
 - 2. a snake in the grass
 - 3. a bone of contention
 - 4. a bolt from the blue

Question ID : 26433086512
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Little (1)_____ a year ago, Rama Rao went out of work when a gramophone company, of which he was the Malgudi agent, went out of existence. He had put into that agency the little money he had (2)_____ as security. For five years his business brought him (3)_____ money, just enough to help him keep his wife and children in good comfort. And one day, it was (4)_____. A series of (5)_____ in the world of trade, commerce, banking, and politics was responsible for it.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. instructions
 2. circumstances
 3. questions
 4. lectures

Question ID : **26433086513**
Status : **Answered**
Chosen Option : **2**

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	Adhya Infotech
Exam Date	03/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '1'.

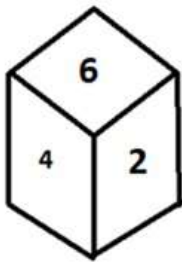


figure 1

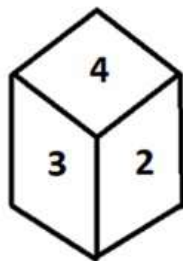


figure 2

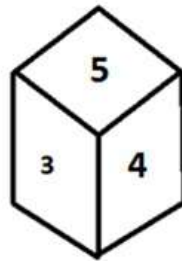


figure 3

- Ans
- 1. 6
 - 2. 4
 - 3. 5
 - 4. 3

Question ID : 26433070246
 Status : Answered
 Chosen Option : 2

Q.2 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. T2IMONIC2E
 - 2. T2IMONIC2E
 - 3. T2IM2NIC2E
 - 4. T2MIS2IC2E

Question ID : 26433067821
 Status : Answered
 Chosen Option : 1

Q.3 Select the figure from among the given options that can replace the question mark (?) in the following series.

1		5 11	
✦	✦	✦	?
3 7		9	

Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 26433057858
Status : Answered
Chosen Option : 3

Q.4 In a certain code language, 'MOBILE' is written as 'PRELOH' and 'SILENT' is written as 'VLOHQW', how will 'PAINTING' be written in that language?

- Ans
- 1. SDLQVKPI
 - 2. SDLQWLQJ
 - 3. RCKPWLQJ
 - 4. RCKPVKPI

Question ID : 26433067770
Status : Answered
Chosen Option : 2

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)
(36, 90, 18)
(15, 35, 8)

- Ans
- 1. (14, 45, 5)
 - 2. (14, 42, 7)
 - 3. (13, 78, 6)
 - 4. (12, 60, 8)

Question ID : 26433069244
Status : Not Answered
Chosen Option : --

Q.6 If P + Q means that P is the mother of Q, P ÷ Q means that P is the father of Q, P - Q means that P is the sister of Q, then which of the following expression shows that A is the maternal grandfather of C?

- Ans
- 1. $B \div A + C$
 - 2. $A - B + C$
 - 3. $A + B + C$
 - 4. $A \div B + C$

Question ID : 264330104959

Status : Answered

Chosen Option : 4

Q.7 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

ROAR : QZNQ :: HEAR : QZDG :: DAMP : ?

- Ans
- 1. MPAD
 - 2. OLZC
 - 3. BCOA
 - 4. PMAD

Question ID : 26433056403

Status : Answered

Chosen Option : 2

Q.8 By Interchanging the given two numbers which of the following equation will be not correct?
5 and 9

- Ans
- 1. $9 \times 4 + 5 - 8 + 2 = 25$
 - 2. $9 - 5 \times 4 + 6 + 3 = -30$
 - 3. $9 + 7 \times 8 + 4 - 5 = 10$
 - 4. $9 - 4 \times 5 + 6 + 2 = -28$

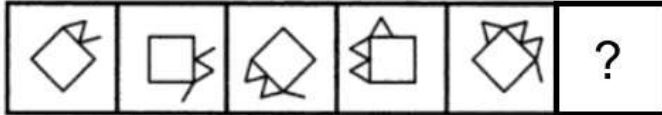
Question ID : 264330105106

Status : Answered

Chosen Option : 2

Q.9 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433080515
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(452, 50, 63)
(260, 35, 30)

- 1. (330, 30, 45)
- 2. (260, 30, 25)
- 3. (260, 50, 15)
- 4. (230, 15, 45)

Question ID : 26433076473
Status : Answered
Chosen Option : 3

Q.11 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- 1. CGB
- 2. FYI
- 3. RKU
- 4. KDN

Question ID : 26433081507
Status : Answered
Chosen Option : 1

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(12, 42, 7)
(13, 52, 8)

- Ans
- 1. (8, 7, 43)
 - 2. (7, 12, 6)
 - 3. (9, 26, 8)
 - 4. (9, 18, 4)

Question ID : 26433079123
Status : Answered
Chosen Option : 4

Q.13 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
WINDOW : XFOELX :: TICKET : UFDLBU :: REGION : ?

- Ans
- 1. SBHFLO
 - 2. SHFKLO
 - 3. BHFDLO
 - 4. HFSOKL

Question ID : 26433069021
Status : Answered
Chosen Option : 1

Q.14 Which of the following letter-clusters will replace the question mark (?) in the given series?
DAJ, GEL, JIN, MMP, ?

- Ans
- 1. PRS
 - 2. QPU
 - 3. QRT
 - 4. PQR

Question ID : 26433057992
Status : Answered
Chosen Option : 4

Q.15 Which two signs and two numbers should be interchanged in the following equation to make it correct?
 $14 \times 6 \div 12 + 15 - 9 = 203$

- Ans
- 1. 15, 6, +, ÷
 - 2. 12, 15, -, ×
 - 3. 12, 9, +, -
 - 4. 14, 6, +, ×

Question ID : 26433085359
Status : Answered
Chosen Option : 1

Q.16 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some bulbs are switches.

No switch is a vase.

All fans are switches.

Conclusions:

I. Some bulbs being fans is a possibility.

II. No fan is a vase.

III. All switches are fans.

IV. No bulb is a vase.

- Ans
- 1. Only Conclusions II and III follow
 - 2. Only Conclusions I and II follow
 - 3. Only Conclusions I, II and IV follow
 - 4. Only Conclusion I follows

Question ID : 26433070345

Status : Answered

Chosen Option : 2

Q.17 A # B means 'A is the mother of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the brother of B'.
A % B means 'A is the wife of B'.
If W # Q @ T & Y @ M % K, then how is K related to W?

- Ans
- 1. Father
 - 2. Father-in-law
 - 3. Brother-in-law
 - 4. Brother

Question ID : 26433068150

Status : Answered

Chosen Option : 2

Q.18 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some W are F.

II. Some R are F.

Conclusion:

I. Some R are not W.

II. No W is R.

- Ans
- 1. Only conclusion I follows
 - 2. Both conclusions I and II follows
 - 3. Only conclusion II follows
 - 4. Neither conclusion follows

Question ID : 264330104915

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'BREAK' is written as '2182111' and 'COLOUR' is written as '34124518'. How will 'TRING' be written in that language?

- Ans
- 1. 20181347
 - 2. 20189147
 - 3. 20183147
 - 4. 20183174

Question ID : 26433067574
Status : Answered
Chosen Option : 3

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $20 * 2 * 50 * 5 * 115$

- Ans
- 1. -, x, =, +
 - 2. +, x, =, -
 - 3. +, x, -, =
 - 4. -, x, +, =

Question ID : 26433068570
Status : Answered
Chosen Option : 3

Q.21 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Expensive
- 2- Expedition
- 3- Experience
- 4- Expel
- 5- Expenditure

- Ans
- 1. 2, 4, 5, 1, 3
 - 2. 2, 4, 5, 3, 1
 - 3. 5, 2, 1, 4, 3
 - 4. 4, 2, 5, 1, 3

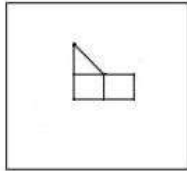
Question ID : 26433079453
Status : Answered
Chosen Option : 1

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
RMTS, WGAK, BAHC, GUOU, ?

- Ans
- 1. LMNO
 - 2. LOVM
 - 3. LOVQ
 - 4. LMNQ

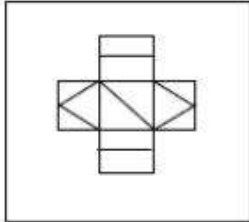
Question ID : 264330104828
Status : Answered
Chosen Option : 2

Q.23 Select the option in which the given figure is embedded (rotation is NOT allowed).

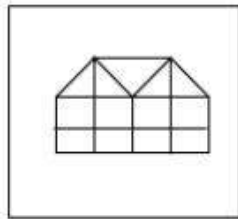


Ans

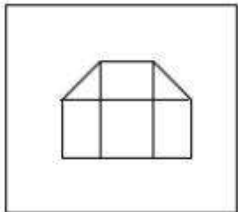
✗ 1.



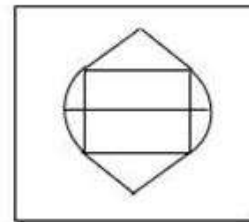
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068618

Status : Answered

Chosen Option : 2

Q.24 In the following question, select the missing number from the given series.
1, 22, 44, 67, 91, ?

Ans ✓ 1. 116

✗ 2. 106

✗ 3. 115

✗ 4. 118

Question ID : 264330105013

Status : Answered

Chosen Option : 1

Q.25 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 7 – 71
 - 2. 11 – 111
 - 3. 8 – 81
 - 4. 12 – 167

Question ID : 264330105064
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Any natural mass of mineral matter that makes up the earth's crust is _____.

- Ans
- 1. Garbage
 - 2. Rock
 - 3. Stone
 - 4. Fossil

Question ID : 264330105641
Status : Answered
Chosen Option : 4

Q.2 Rajashree Shirke was given which of the following prestigious dance awards of 2013 for her excellence in Kathak?

- Ans
- 1. Sangeet Natak Academy Award
 - 2. Padma Shri
 - 3. Kalidas Samman
 - 4. National Film Award

Question ID : 26433074835
Status : Not Answered
Chosen Option : --

Q.3 Who was the captain of the Indian hockey men's team at Olympic 2020?

- Ans
- 1. Manpreet Singh
 - 2. Amit Rohidas
 - 3. Sreejesh Ravindran
 - 4. Krishan B Pathak

Question ID : 26433071542
Status : Answered
Chosen Option : 1

Q.4 An exponent of Hindustani classical music, Gangubai Hangal was an eminent singer to have hailed from the _____ gharana of the Hindustani Khyal family.

- Ans
- 1. Patiala
 - 2. Kirana
 - 3. Agra
 - 4. Gwalior

Question ID : 26433054477
Status : Not Answered
Chosen Option : --

Q.5 If we deduct depreciation from GNP the measure of aggregate income that we obtain is called _____.

- Ans
- 1. Gross Domestic Product at market prices
 - 2. Gross Domestic Product
 - 3. Net National Product
 - 4. Personal income

Question ID : 264330105362
Status : Answered
Chosen Option : 3

Q.6 The chemical formula of borax is _____.

- Ans
- 1. $\text{Na}_2\text{B}_5\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 2. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 10\text{H}_2\text{O}$
 - 3. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 5\text{H}_2\text{O}$
 - 4. $\text{Na}_2\text{B}_4\text{O}_7 \cdot 12\text{H}_2\text{O}$

Question ID : 26433066459
Status : Answered
Chosen Option : 3

Q.7 OYO partnered with the Jammu and Kashmir administration to launch a rural tourism initiative. What this initiative is called?

- Ans
- 1. Weaving a Better Future
 - 2. Crown of Incredible India
 - 3. Shared Planet
 - 4. United India

Question ID : 264330105291
Status : Answered
Chosen Option : 3

Q.8 Chief Minister Shramik Kalyan Prakash scheme was launched by Amit Shah for women of _____.

- Ans
- 1. Bihar
 - 2. Tripura
 - 3. Haryana
 - 4. Jharkhand

Question ID : 264330105271
Status : Not Answered
Chosen Option : --

Q.9 Players that stop dribbling in handball have to pass or shot within:

- Ans
- 1. 5 second
 - 2. 30 second
 - 3. 10 second
 - 4. 3 second

Question ID : 26433064284
Status : Not Answered
Chosen Option : --

Q.10 Which of the following sequence is correct with respect to the Delhi Dynasties?

- Ans
- 1. Khalji dynasty, Lodi dynasty, Sayyid dynasty
 - 2. Tughluq dynasty, Khalji dynasty, Sayyid dynasty
 - 3. Early Turkish Rulers, Rajput dynasties, Khalji dynasty
 - 4. Rajput dynasties, Khalji dynasty, Tughluq dynasty

Question ID : 264330105420
Status : Answered
Chosen Option : 2

Q.11 Which of the following is NOT a classification of E-Commerce?

- Ans
- 1. B2C (Business-to-Consumer)
 - 2. D2D (Distributor-to-Distributor)
 - 3. C2C (Consumer-to-Consumer)
 - 4. B2B (Business-to-Business)

Question ID : 26433064520
Status : Answered
Chosen Option : 3

Q.12 _____ takes oath as new Meghalaya Governor in October 2022.

- Ans
- 1. B.D. Mishra
 - 2. A K Anil Kumar
 - 3. Prashant Kumar
 - 4. Sunil Barthwal

Question ID : 264330105339
Status : Answered
Chosen Option : 1

Q.13 There are _____ main types of cell division.

- Ans
- 1. 4
 - 2. 2
 - 3. 3
 - 4. 5

Question ID : 264330105450
Status : Answered
Chosen Option : 2

Q.14 The first session of Indian National congress was held at _____.

- Ans 1. Bombay
 2. Madras
 3. Calcutta
 4. Surat

Question ID : 264330105563
Status : Answered
Chosen Option : 1

Q.15 An electric current is expressed by a unit called _____.

- Ans 1. meter
 2. ampere
 3. watt
 4. joule

Question ID : 26433066453
Status : Answered
Chosen Option : 2

Q.16 How thick is the lithosphere?

- Ans 1. 25 to 45 kilometres
 2. 10 to 25 kilometres
 3. 10 to 200 kilometres
 4. 5 to 10 kilometres

Question ID : 26433064463
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.17 Who among the following is related to the musical instrument Santoor?

- Ans 1. Pandit Shivkumar Sharma
 2. Pandit Ravishankar Prasad
 3. Pandit Hariprasad Chaurasia
 4. Pandit Jasraj

Question ID : 26433074114
Status : Answered
Chosen Option : 1

Q.18 Chemical formula of magnesium oxide is _____.

- Ans 1. $MgCO^3$
 2. MgO^2
 3. MgO
 4. $Mg(OH)^2$

Question ID : 264330105472
Status : Answered
Chosen Option : 3

Q.19 The Constitution forbids employment of children below the age of _____ years in dangerous jobs like factories and mines.

- Ans
- 1. 15
 - 2. 14
 - 3. 16
 - 4. 18

Question ID : 26433064829
Status : Answered
Chosen Option : 2

Q.20 Which of the following is not a natural fibre?

- Ans
- 1. Linen
 - 2. Cotton
 - 3. Rayon
 - 4. Jute

Question ID : 264330105618
Status : Answered
Chosen Option : 3

Q.21 Which of the following statements is NOT correct with reference to the election of the President of India?

- Ans
- 1. He/She is indirectly elected by the elected MLAs and MPs.
 - 2. The President is elected for a period of five years.
 - 3. All doubts and disputes in connection with the President's election can be inquired into and decided by both the Supreme Court and the High Courts.
 - 4. The election takes place in accordance with the principle of proportional representation.

Question ID : 26433072914
Status : Answered
Chosen Option : 3

Q.22 Which of the following is celebrated as the New Year in Tamil Nadu?

- Ans
- 1. Pongal
 - 2. Puthandu
 - 3. Ugadi
 - 4. Onam

Question ID : 26433071697
Status : Answered
Chosen Option : 2

Q.23 In the early eleventh century, the Chola king Rajendra I built a Shiva temple and filled it with a Sun-pedestal seized from the _____.

- Ans
- 1. Palas
 - 2. Vakatakas
 - 3. Chalukyas
 - 4. Kalingas

Question ID : 264330105439
Status : Not Answered
Chosen Option : --

Q.24 Which of the following offices was NOT held by the poet Harishena?

- Ans
- 1. Sandhi-vigrahika
 - 2. Maha-danda-nayaka
 - 3. Nagara-shreshthi
 - 4. Kumar-amatya

Question ID : 264330105198
Status : Not Answered
Chosen Option : --

Q.25 _____ is found in association with rocks composed of calcium carbonates?

- Ans
- 1. Limestone
 - 2. Gold
 - 3. Iron
 - 4. Diamond

Question ID : 264330105500
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 A car starts from point A towards point B, travelling at the speed of 20 km/h. $1\frac{1}{2}$ hours later, another car starts from point A and travelling at the speed of 30 km/h and reaches $2\frac{1}{2}$ hours before the first car. Find the distance between A and B.

- Ans
- 1. 300 km
 - 2. 240 km
 - 3. 260 km
 - 4. 280 km

Question ID : 26433076046
Status : Answered
Chosen Option : 2

Q.2 The difference between a discount of 25% and two successive discounts of 15% and 10% on a certain bill was ₹25. Find the amount of the bill.

- Ans
- 1. ₹3,333.33
 - 2. ₹2,500
 - 3. ₹833.33
 - 4. ₹1,666.67

Question ID : 26433076182
Status : Answered
Chosen Option : 4

Q.3 A trader has a weighing balance that shows 1300 g for a kg. He further marks up his cost price by 15%. The net profit percentage is:

- Ans
- 1. 48.5%
 - 2. 49.5%
 - 3. 50%
 - 4. 45%

Question ID : 26433063474
Status : Answered
Chosen Option : 2

Q.4 The nearest number which is greater to 87501, and is completely divisible by 765 is :

- Ans
- 1. 88975
 - 2. 87975
 - 3. 87966
 - 4. 87775

Question ID : 26433074220
Status : Answered
Chosen Option : 2

Q.5

Simplify: $\frac{\cos A}{1 + \tan A} - \frac{\sin A}{1 + \cot A}$

- Ans
- 1. $\tan A$
 - 2. $\cos A - \sin A$
 - 3. $\cos A \cdot \sin A$
 - 4. $\cos A + \sin A$

Question ID : 26433066241
Status : Answered
Chosen Option : 2

Q.6 In triangle ABC, the bisector of angle BAC cuts the side BC at D. If AB = 10 cm, and AC = 14 cm, then what is BD : BC ?

- Ans
- 1. 10 : 7
 - 2. 5 : 7
 - 3. 7 : 5
 - 4. 7 : 10

Question ID : 264330105830
Status : Answered
Chosen Option : 3

Q.7 The table given below shows the number of people in different states.

States	Number of people
A	174
B	200
C	144
D	195
E	280

What is the ratio of number of people in state C to the number of people in state E?

- Ans
- 1. 31 : 17
 - 2. 35 : 18
 - 3. 18 : 35
 - 4. 17 : 29

Question ID : 264330105743
Status : Answered
Chosen Option : 3

Q.8 ₹5,000 is divided into two parts such that if one part is invested at 4% and the other at 5%, then the whole annual interest from both the sums is ₹223. How much was invested at 4%?

- Ans
- 1. ₹2,600
 - 2. ₹2,700
 - 3. ₹2,400
 - 4. ₹2,300

Question ID : 26433082615
Status : Answered
Chosen Option : 2

Q.9 The table given below shows the number of truck sold by six companies.

Companies	Truck
J	40
K	60
L	80
M	110
N	120
O	80

Number of trucks sold by L are what percent of number of trucks sold by J?

- Ans
- 1. 100 percent
 - 2. 250 percent
 - 3. 200 percent
 - 4. 150 percent

Question ID : 264330105715
Status : Answered
Chosen Option : 3

Q.10 If the volume of a sphere is $24,416.64 \text{ cm}^3$, find its surface area (take $\pi=3.14$) correct to two places of decimal.

- Ans
- 1. 3069.55 cm^2
 - 2. 4069.44 cm^2
 - 3. 5069.66 cm^2
 - 4. 6069.67 cm^2

Question ID : 26433065017
Status : Not Answered
Chosen Option : --

Q.11

$$\frac{1}{1 + \cos(90^\circ - \theta)} + \frac{1}{1 - \cos(90^\circ - \theta)} = \underline{\hspace{2cm}} .$$

- Ans
- 1. $2\sec^2\theta$
 - 2. 1
 - 3. 0
 - 4. $2\tan^2\theta$

Question ID : 26433058176
Status : Answered
Chosen Option : 1

Q.12

If $\left(4a + \frac{5}{a} + 5\right) = 14$, what is the value of $\left(16a^2 + \frac{25}{a^2}\right)$?

- Ans
- 1. 25
 - 2. 36
 - 3. 41
 - 4. 40

Question ID : 26433061944
Status : Answered
Chosen Option : 3

Q.13 Study the following table and answer the question that follows.

A school has four sections A, B, C and D of Class IX students.

The results of Science and Mathematics examinations are shown in the following table.

RESULT	No. of Students			
	Section A	Section B	Section C	Section D
Failed in both	24	25	18	20
Failed in Science but passed in Mathematics	14	12	10	15
Passed in Science but failed in Mathematics	7	6	8	10
Passed in both	63	60	56	55

What percentage of students of section C Passed in Science but failed in Mathematics?

- Ans
- 1. 8.70%
 - 2. 9.20%
 - 3. 9.85%
 - 4. 10.30%

Question ID : 26433076240

Status : Answered

Chosen Option : 1

Q.14 Ruchi, Khushi and Teju can do a piece of work in 30, 40 and 60 days respectively. In how many days can Ruchi do the work, if she is assisted by both Khushi and Teju on every third day?

- Ans
- 1. $\frac{550}{12}$ days
 - 2. $\frac{85}{4}$ days
 - 3. $\frac{71}{2}$ days
 - 4. $\frac{360}{17}$ days

Question ID : 26433080056

Status : Answered

Chosen Option : 2

Q.15 If the diameter of a sphere is 3.5 cm, then what is the total surface area of the sphere?

- Ans
- 1. 45.75 cm^2
 - 2. 42.6 cm^2
 - 3. 38.5 cm^2
 - 4. 34.25 cm^2

Question ID : 264330105845

Status : Answered

Chosen Option : 3

Q.16 Ram loses $12\frac{1}{2}\%$ of his money and after spending 75% of the remainder, is left with ₹630. How much money did Ram have initially?

- Ans**
- 1. ₹2,080
 - 2. ₹2,880
 - 3. ₹2,205
 - 4. ₹2,808

Question ID : 26433065057
Status : Answered
Chosen Option : 2

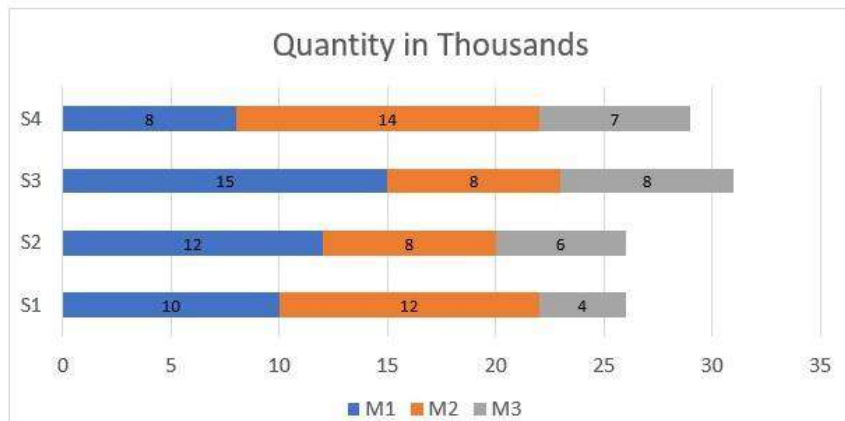
Q.17 If $x - \frac{1}{x} = 13$, what will be the value of $x^4 + \frac{1}{x^4}$?

- Ans**
- 1. 28561
 - 2. 29243
 - 3. 27887
 - 4. 29239

Question ID : 26433075304
Status : Answered
Chosen Option : 4

Q.18 Study the given chart and answer the question that follows.

The chart shows the quantities of machines (M1, M2, M3) available in different stores (S1, S2, S3, S4).



Which stores have more number of M2 machines than the average number of M2 machines per store?

- Ans**
- 1. S2 and S4
 - 2. S1 and S3
 - 3. S2 and S3
 - 4. S1 and S4

Question ID : 26433085474
Status : Answered
Chosen Option : 4

Q.19 If $a : b = c : d$, then which of the following ratio is equal to $a : c$?

- Ans
- 1. $a : d$
 - 2. $b : c$
 - 3. $a + d : b + c$
 - 4. $a + b : c + d$

Question ID : 26433066174

Status : Answered

Chosen Option : 4

Q.20 The factors of $x^4 + x^2 + 25$ are:

- Ans
- 1. $(x^2 + 3x - 5)(x^2 - 3x + 5)$
 - 2. $(x^2 + 3x + 5)(x^2 - 3x + 5)$
 - 3. $(x^2 - 3x + 5)(x^2 - 3x + 5)$
 - 4. $(x^2 + 3x + 5)(x^2 + 3x + 5)$

Question ID : 26433076064

Status : Answered

Chosen Option : 2

Q.21 The area of a sector of a circle is 66cm^2 and the angle of the sector is 60° . Find the radius of the circle.

- Ans
- 1. $5\sqrt{15}$ cm
 - 2. $6\sqrt{14}$ cm
 - 3. $7\sqrt{19}$ cm
 - 4. $3\sqrt{14}$ cm

Question ID : 26433066334

Status : Answered

Chosen Option : 4

Q.22 Calculate the HCF of $\frac{12}{5}$, $\frac{14}{15}$ and $\frac{16}{17}$.

- Ans
- 1. $\frac{4}{255}$
 - 2. $\frac{3}{255}$
 - 3. $\frac{2}{255}$
 - 4. $\frac{1}{255}$

Question ID : 26433080077

Status : Answered

Chosen Option : 3

Q.23 If $(\cos q + \sin q) = 31/25$, then what will be the value of $\cos^2 q$?

- Ans
- 1. 522/625
 - 2. 512/625
 - 3. 513/625
 - 4. 527/625

Question ID : 264330105903
Status : Answered
Chosen Option : 4

Q.24 The average marks of 60 students in a class are 62. The average marks of boys and girls in that subject are 60 and 65, respectively. The number of boys in the class is:

- Ans
- 1. 36
 - 2. 25
 - 3. 41
 - 4. 31

Question ID : 26433075381
Status : Answered
Chosen Option : 1

Q.25 Select the correct option with respect to the given statement.
Two tangents are drawn at the end of the diameter of a circle.

- Ans
- 1. They intersect each other.
 - 2. They pass through origin.
 - 3. They are parallel to each other.
 - 4. They are perpendicular to each other.

Question ID : 26433082921
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Fill in the blank with the correct collocation.

Motorists committing this infraction are _____ fined.

- Ans
- 1. wholly
 - 2. hardly
 - 3. slowly
 - 4. heavily

Question ID : 26433090501
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.
Fair and square

- Ans
- 1. Honestly
 - 2. Fair-skinned
 - 3. Being vague
 - 4. Good looking

Question ID : 26433070801
Status : Answered
Chosen Option : 1

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence.

I used to swim across the river when I was young.

- Ans
- 1. will swim across
 - 2. was swimming across
 - 3. could swim across
 - 4. can swim across

Question ID : 26433073839
Status : Answered
Chosen Option : 3

Q.4 Select the option that contains a grammatical error in the underlined portion.

I have never played any game of side this track during the season.

- Ans
- 1. I have never played any game off side this track during the season.
 - 2. I have never played any game of side this track during the season.
 - 3. I have never played any game off side this track during the season.
 - 4. I have never played any game off side this track during the season.

Question ID : 26433088586
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate option to fill in the blank.

We decided to _____ as we were missing him a lot.

- Ans
- 1. give a visit
 - 2. take a visit
 - 3. bring in a visit
 - 4. pay him a visit

Question ID : 26433091844
Status : Answered
Chosen Option : 4

Q.6 Select the correct indirect form of the given sentence.
Latika said to him, "I got a hefty discount on this television."

- Ans
- 1. Latika told him that she has got a hefty discount on that television.
 - 2. Latika told him that she is getting a hefty discount on that television.
 - 3. Latika told him that she had got a hefty discount on that television.
 - 4. Latika told him that she has got a hefty discount on this television.

Question ID : 264330104602
Status : Answered
Chosen Option : 3

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

One who mediates in a deal or complex situation

- Ans
- 1. Equaliser
 - 2. Solicitor
 - 3. Pacifier
 - 4. Negotiator

Question ID : 26433072312
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the given word.

Ambition

- Ans
- 1. Intent
 - 2. Anxiety
 - 3. Object
 - 4. Laziness

Question ID : 26433060694
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate synonym of the word 'stagnant' from the following sentence.

Reeta was motionless after knowing that her brother had become mentally unstable after seeing the fatal accident on Tuesday night.

- Ans
- 1. Motionless
 - 2. Fatal
 - 3. Unstable
 - 4. Accident

Question ID : 26433072267
Status : Answered
Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Last before year, Shirley got very good grades.

- Ans
- 1. The last year before
 - 2. Before last year
 - 3. The year before last
 - 4. Before year last

Question ID : 26433088745
Status : Answered
Chosen Option : 2

Q.11 Select the correct passive form of the given sentence.
The new owners hired a lot of new servers.

- Ans
- 1. A lot of new servers were hired by the new owners.
 - 2. A lot of new servers are being hired by the new owners.
 - 3. A lot of new servers are hired by the new owners.
 - 4. A lot of new servers had been hired by the new owners.

Question ID : 264330104559
Status : Answered
Chosen Option : 1

Q.12 Select the sentences that contains no spelling errors.

- Ans
- 1. I heard raucouos laughter from the next room.
 - 2. I heard raocous laughter from the next room.
 - 3. I heard raucus laughter from the next room.
 - 4. I heard raucous laughter from the next room.

Question ID : 26433070692
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate synonym of the bracketed word to fill in the blank.

There is a huge generation _____ (void) between Arun and his grandparents.

- Ans
- 1. traditions
 - 2. gap
 - 3. memory
 - 4. experience

Question ID : 26433060686
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the underlined word in the given sentence.

The perils of smoking tobacco can never be ignored.

- Ans
- 1. Delights
 - 2. Benefits
 - 3. Hazards
 - 4. Humiliations

Question ID : 26433071961
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

I am been working here for the past ten years.

- Ans
- 1. have been working here
 - 2. is been working here
 - 3. was been working here
 - 4. had been working here

Question ID : 26433097031
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate option to fill in the blank.

Seeing my messy room, my mother taught me to keep everything in order. Now my room is _____.

- Ans
- 1. on demand
 - 2. of no avail
 - 3. spick and span
 - 4. high and dry

Question ID : 26433070547
Status : Answered
Chosen Option : 3

Q.17 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There is a whole world / out there that / is invisible from / the naked eye.

- Ans
- 1. the naked eye
 - 2. is invisible from
 - 3. There is a whole world
 - 4. out there that

Question ID : 26433088944
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Select the option that expresses the given sentence in passive voice.

Had they not cleared the exam?

- Ans
- 1. Is the exam not been cleared by them?
 - 2. Have the exam not been cleared by them?
 - 3. Was the exam not been cleared by them?
 - 4. Had the exam not been cleared by them?

Question ID : 26433073245
Status : Answered
Chosen Option : 4

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. In Tokyo, they built an expressway linking the international airport in Haneda to the centre, and widened some of the city's major arteries.

Q. These infrastructure improvements helped to bring about the Japanese economic miracle over the next couple of decades.

R. Tokyo 2020 was supposed to be a great economic stimulus, replicating the achievements of Tokyo 1964.

S. It was thanks to hosting that Olympics that Japan invested in infrastructure such as the famous Shinkansen bullet train .

- Ans
- 1. RSPQ
 - 2. QPRS
 - 3. SRQP
 - 4. PQRS

Question ID : 264330104738
Status : Answered
Chosen Option : 1

Q.20 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

Getting a compliment from her husband was a rare occurrence in Rashmila's life.

- Ans**
- 1. occurrence
 - 2. ocurrance
 - 3. No error
 - 4. ocurrancece

Question ID : 26433058639
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. becomes
 - 2. became
 - 3. become
 - 4. becoming

Question ID : 26433084799
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. scared
 - 2. prone
 - 3. liable
 - 4. resistance

Question ID : 26433084800
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. collateral
 2. intervention
 3. convention
 4. physical

Question ID : 26433084801

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. more important
 2. most eager
 3. most crucial
 4. more urgent

Question ID : 26433084802

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Academic life has (1) _____ demanding for students as a result of different internal and external expectations. Teenagers are especially (2) _____ to academic stress because they go through so many personal and social changes. As a result, designing effective and efficient (3) _____ solutions requires a thorough understanding of the causes and consequences of academic stress. Exams are one of the (4) _____ aspects of anyone's life. Exams are stressful for everyone, whether they are students or adults because everyone wants to perform well and no one wants to fail as to avoid (5) _____ in future.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✓ 1. ambiguity

✗ 2. sneak

✗ 3. wanderlust

✗ 4. purpose

Question ID : 26433084803

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Bopal
Exam Date	03/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

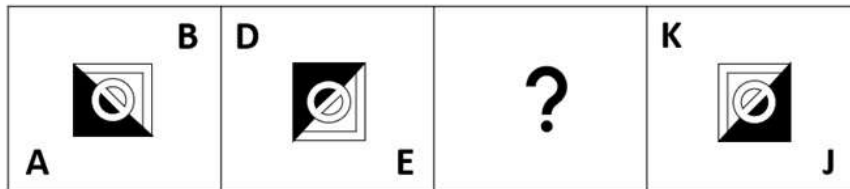
Section : **General Intelligence and Reasoning**

Q.1 What should come in place of the question mark (?) to complete the following letter cluster series?
FHG, IKJ, LNM, ?

- Ans
- 1. QOP
 - 2. OPQ
 - 3. OQP
 - 4. PRQ

Question ID : **26433066002**Status : **Answered**Chosen Option : **3**

Q.2 Select the figure from among the given options that can replace the question mark (?) in the following series.

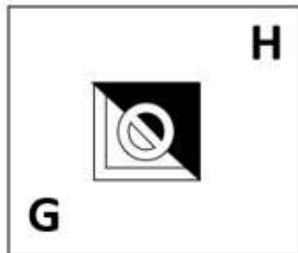


Ans

✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057791

Status : Answered

Chosen Option : 1

Q.3 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?

1. Version
2. Versus
3. Versicolour
4. Verse
5. Verso

Ans ✗ 1. Verso

✓ 2. Versus

✗ 3. Version

✗ 4. Verse

Question ID : 264330104900

Status : Answered

Chosen Option : 2

Q.4 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $23 * 2 * 2 * 5 * 18$

- Ans
- ✓ 1. -, +, ×, =
 - ✗ 2. -, +, +, =
 - ✗ 3. -, +, =, +
 - ✗ 4. -, ×, +, =

Question ID : 26433068563
Status : Answered
Chosen Option : 1

Q.5 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 26433068300
Status : Answered
Chosen Option : 1

Q.6 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

EACH : AEHC :: GAME : AGEM :: IDOL : ?

- Ans
- 1. OLDI
 - 2. DILO
 - 3. IDLO
 - 4. DIOL

Question ID : 26433068507
Status : Answered
Chosen Option : 2

Q.7 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. ANHS
 - 2. JEJQ
 - 3. JPRT
 - 4. PYWD

Question ID : 26433081503
Status : Answered
Chosen Option : 3

Q.8 By interchanging the given two signs and numbers which of the following equation will be correct?

x and +, 6 and 4

- Ans
- 1. $3 \times 9 - 4 + 2 + 6 = 8$
 - 2. $8 \times 6 + 4 + 2 - 5 = -5$
 - 3. $8 - 3 \times 6 + 4 + 1 = 18$
 - 4. $7 \times 6 - 4 + 9 \div 3 = -7$

Question ID : 264330105138
Status : Answered
Chosen Option : 4

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(26, 120, 34)

(14, 110, 41)

- Ans
- 1. (36, 106, 17)
 - 2. (72, 240, 16)
 - 3. (44, 114, 24)
 - 4. (15, 450, 8)

Question ID : 26433068385
Status : Answered
Chosen Option : 1

Q.10 In a certain code language, 'LAPTOP' is written as 'JYNRMN' and 'COLD' is written as 'AMJB', how will 'SKETCHPEN' be written in that language?

- Ans
- 1. RJDSBHODM
 - 2. QICRBHODM
 - 3. QICRAFNCL
 - 4. RJDSAFNCL

Question ID : 26433067768
Status : Answered
Chosen Option : 3

Q.11 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All pencil are pen.
- II. Some pen are rubber.

Conclusion:

- I. All rubber are pencil.
- II. Some pen are not pencil.
- III. Some rubber are not pen.

- Ans
- 1. Neither conclusion follows
 - 2. Only conclusion II follows
 - 3. Both conclusions I and III follows
 - 4. All conclusion follows

Question ID : 264330104933
Status : Answered
Chosen Option : 1

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

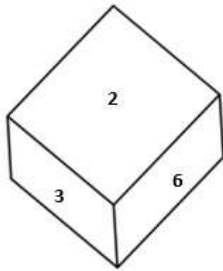


Figure 1

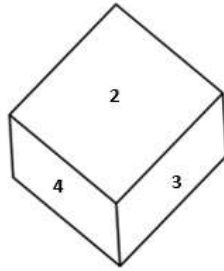


Figure 2

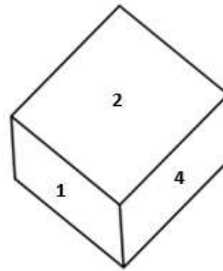


Figure 3

- Ans
- 1. 5
 - 2. 2
 - 3. 1
 - 4. 6

Question ID : 26433079373
Status : Answered
Chosen Option : 3

Q.13 Which number will replace the question mark (?) in the following series?
26, 54, 110, 222, ?, 894

- Ans 1. 446
 2. 442
 3. 440
 4. 444

Question ID : 26433067592
Status : Answered
Chosen Option : 1

Q.14 If $X - Y$ means that X is the mother of Y, $X \times Y$ means that X is the father of Y, $X \div Y$ means that X is the sister of Y, then which of the following expression shows that Q is the son of P?

- Ans 1. $P - Q \div R$
 2. $P - Q \times R$
 3. $Q - P \times R$
 4. $R \times Q - P$

Question ID : 264330104973
Status : Answered
Chosen Option : 2

Q.15 A # B means 'A is the brother of B'
A @ B means 'A is the daughter of B'
A & B means 'A is the husband of B'
A % B means 'A is the wife of B'
If $G \% M \# L @ P \& C @ B$, then how is L related to B?

- Ans 1. Daughter
 2. Granddaughter
 3. Sister
 4. Daughter-in-law

Question ID : 26433065958
Status : Answered
Chosen Option : 2

Q.16 In a certain code language, 'INNER' is written as 'SNNWJ' and 'GLASS' is written as 'UPAII'. How will 'MODEL' be written in that language?

- Ans 1. OMXVP
 2. OMXWP
 3. OMWWP
 4. OMXWO

Question ID : 26433067327
Status : Not Answered
Chosen Option : --

Q.17 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

30 : 48 :: 60 : ? :: 45 : 72

- Ans 1. 96
 2. 92
 3. 90
 4. 88

Question ID : 26433067899

Status : Marked For Review

Chosen Option : 1

Q.18 उस शब्द-युग्म का चयन कीजिए, जो ठीक उसी संबंध का निरूपण करता हो, जो संबंध दिए गए इस शब्द-युग्म में अभिव्यक्त है।
(शब्दों को अर्थपूर्ण शब्दों के रूप में माना जाना चाहिए और उन्हें शब्द के अक्षरों की संख्या/व्यंजनों की संख्या/स्वरों की संख्या के आधार पर परस्पर संबंधित नहीं होना चाहिए)
अधिग्रहित : प्राप्त

- Ans 1. कड़वा : मीठा
 2. एकत्रित : वितरित
 3. आगमन : प्रस्थान
 4. लघु : छोटा

Question ID : 26433068418

Status : Answered

Chosen Option : 4

Q.19 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 13 – 159
 2. 9 – 71
 3. 5 – 31
 4. 17 – 279

Question ID : 264330105087

Status : Answered

Chosen Option : 3

Q.20 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(8, 12, 6)
(9, 18, 8)

- Ans 1. (4, 12, 6)
 2. (12, 24, 8)
 3. (7, 24, 4)
 4. (9, 10, 11)

Question ID : 26433079119

Status : Answered

Chosen Option : 2

Q.21 Which of the following interchange of numbers and mathematical signs would make the given equation correct?
 $72 \div 8 \times 9 - 36 + 20 = 80$

- Ans
- 1. 20 and 80, \times and $+$
 - 2. 9 and 36, \times and $+$
 - 3. 36 and 72, $+$ and $-$
 - 4. 8 and 9, $+$ and $-$

Question ID : 26433087056

Status : Answered

Chosen Option : 4

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TQT, ZSB, FUJ, LWR, ?

- Ans
- 1. RYZ
 - 2. RMZ
 - 3. RYA
 - 4. RNZ

Question ID : 264330104803

Status : Answered

Chosen Option : 1

Q.23 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No student is a teacher.

All students are children.

Some girls are students.

Conclusions:

I. Some children are not teachers.

II. Some girls are not teachers.

III. No girl is a teacher.

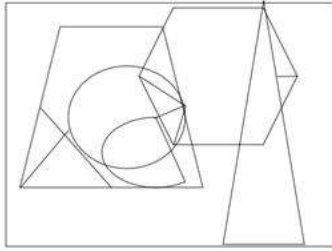
- Ans
- 1. Only conclusions I and II follow
 - 2. All conclusions follow
 - 3. Only conclusions II and III follow
 - 4. Only conclusions I and III follow

Question ID : 26433068829

Status : Answered

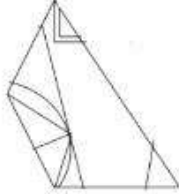
Chosen Option : 1

Q.24 Select the option figure that is embedded in the given figure. (Rotation is not allowed).

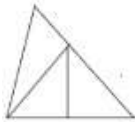


Ans

✗ 1.



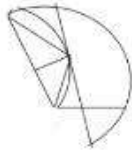
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433068851

Status : Answered

Chosen Option : 3

Q.25 Select the figure from the options that can replace the question mark (?) and complete the given pattern.

B L O T	L B T O	C V 8 =	V C = 8	?
△ □ Z ↑	↑ △ □ Z	△ ↑ Z □	□ △ ↑ Z	
8 = C V	V C = 8	B L O T	T O L B	

Ans

✓ 1.

O T B L
△ □ Z ↑
C V 8 =

✗ 2.

T O L B
V C = 8
□ △ ↑ Z

✗ 3.

C V B L
△ □ Z ↑
O T 8 =

✗ 4.

O T 8 =
△ □ Z ↑
C V B L

Question ID : 26433085802
 Status : Answered
 Chosen Option : 1

Section : General Awareness

Q.1 How many types of taxes were in the reign of the ruler Alauddin Khalji?

- Ans** ✓ 1. 3
 ✗ 2. 5
 ✗ 3. 6
 ✗ 4. 2

Question ID : 264330105428
 Status : Answered
 Chosen Option : 2

Q.2 The bare ground between plants is covered with a layer of organic matter in order to retain soil moisture. This method is called _____.

- Ans
- 1. Mulching
 - 2. Rock dam
 - 3. Shelter belts
 - 4. Contour barriers

Question ID : 264330105610
Status : Not Answered
Chosen Option : --

Q.3 In which of the following years was the Fit India Movement launched by Ministry of Youth Affairs and Sports, GoI?

- Ans
- 1. 2018
 - 2. 2001
 - 3. 2020
 - 4. 2019

Question ID : 26433059382
Status : Answered
Chosen Option : 3

Q.4 Husk of a coconut is made of _____ tissue.

- Ans
- 1. Collenchyma
 - 2. Xylem
 - 3. Sclerenchyma
 - 4. Parenchyma

Question ID : 264330105455
Status : Not Answered
Chosen Option : --

Q.5 Which of the following options is NOT correct about plant cells?

- Ans
- 1. Cell wall of a plant cell is made up of cellulose.
 - 2. The plant cells cannot divide by mitosis.
 - 3. A plant cell usually contains a large vacuole.
 - 4. Generally, all plant cells contain chloroplast.

Question ID : 26433071442
Status : Not Answered
Chosen Option : --

Q.6 The Government of India started DACE scheme in April 2022. This scheme was launched under which of the following ministries?

- Ans
- 1. Ministry of Social Justice and Empowerment
 - 2. Ministry of Corporate Affairs
 - 3. Ministry of Rural Development
 - 4. Ministry of Education

Question ID : 264330105299
Status : Not Answered
Chosen Option : --

Q.7 Whose birthday is celebrated as International Day of Non-Violence?

- Ans
- 1. Rajendra Prasad
 - 2. Subhash Chandra Bose
 - 3. Jawaharlal Nehru
 - 4. Mahatma Gandhi

Question ID : 26433074083
Status : Answered
Chosen Option : 4

Q.8 निम्नलिखित में से किस भारतीय स्वतंत्रता सेनानी ने कहा था कि "खुद वो बदलाव बनिए जो आप दुनिया में देखना चाहते हैं"?

- Ans
- 1. बिपिन चंद्र पाल
 - 2. मोहम्मद अली जिन्ना
 - 3. सुरेंद्रनाथ बनर्जी
 - 4. महात्मा गांधी

Question ID : 26433085295
Status : Answered
Chosen Option : 3

Q.9 In which year was Kalidas Samman established?

- Ans
- 1. 1978
 - 2. 1975
 - 3. 1984
 - 4. 1980

Question ID : 26433082151
Status : Answered
Chosen Option : 3

Q.10 Who among the following has won Oscars as well as a Golden Globe award for his contribution to international music?

- Ans
- 1. Pt. Jasraj
 - 2. A.R.Rahman
 - 3. Ravi Shankar
 - 4. Zakir Hussain

Question ID : 26433064784
Status : Answered
Chosen Option : 2

Q.11 Asia is separated from Europe by _____ mountains.

- Ans
- 1. Himalayan
 - 2. Andes Mountains
 - 3. Alps
 - 4. Ural

Question ID : 264330105619
Status : Answered
Chosen Option : 4

Q.12 Which of the following states have the highest literacy rate, according to census 2011?

- Ans 1. Lakshadweep
 2. Goa
 3. Mizoram
 4. Kerala

Question ID : 264330105512
Status : Answered
Chosen Option : 4

Q.13 The system based on individual leadership is a _____ system.

- Ans 1. semi-parliamentary
 2. parliamentary
 3. presidential
 4. semi-presidential

Question ID : 26433064837
Status : Answered
Chosen Option : 3

Q.14 Which of the following rivers is NOT included in the 'Panchnad'?

- Ans 1. The Beas
 2. The Sutlej
 3. The Indus
 4. The Ravi

Question ID : 26433066513
Status : Not Answered
Chosen Option : --

Q.15 The final of the French Open (Roland Garros) Tennis 2021 for men took place on which day?

- Ans 1. 13 June
 2. 30 July
 3. 13 July
 4. 5 June

Question ID : 26433070837
Status : Not Answered
Chosen Option : --

Q.16 Union Minister of Petroleum & Natural Gas Hardeep Singh Puri inaugurated Asia's largest Compressed Bio Gas (CBG) plant in _____.

- Ans 1. Gujarat
 2. Rajasthan
 3. Punjab
 4. Maharashtra

Question ID : 264330105253
Status : Answered
Chosen Option : 2

Q.17 Identify the correct statement with respect to unsaturated hydrocarbons.

- Ans 1. Compounds of carbon having a single bond between their carbon atoms are called unsaturated compounds.
2. Compounds of carbon having double bonds or triple bonds between their carbon atoms are called unsaturated compounds.
3. Compounds of carbon having single bonds between their oxygen atoms are called unsaturated compounds.
4. Compounds of carbon having double or triple bonds between their hydrogen atoms are called unsaturated compounds.

Question ID : 26433086741
Status : Answered
Chosen Option : 1

Q.18 Some important administrative posts were hereditary during the Rashtrakuta and Chola dynasties. The post 'nagara-shreshthi' meant?

- Ans 1. Leader of the merchant caravans
2. Merchant of the city
3. Important minister
4. Chief judicial officer

Question ID : 264330105199
Status : Answered
Chosen Option : 2

Q.19 Which of the following is added in the national income to obtain personal income of the households?

- Ans 1. Net interest payments
2. Transfer payments from government and firms
3. Undistributed profits
4. Corporate tax

Question ID : 264330105363
Status : Not Answered
Chosen Option : --

Q.20 Who conducted X-ray spectroscopic study of a large number of elements and showed that the frequency of X-rays emitted by an element is related to the atomic number, Z, rather than the atomic mass?

- Ans 1. Lothar Meyer
2. Dmitri Mendeleev
3. Henry Moseley
4. Johann Dobereiner

Question ID : 26433064082
Status : Answered
Chosen Option : 3

Q.21 Which Five-Year Plan in India was mainly focussed on Garibi Hatao, creation of employment opportunities and agricultural production amongst other objectives?

- Ans 1. Fifth
2. Fourth
3. Third
4. Second

Question ID : 26433064511
Status : Answered
Chosen Option : 4

Q.22 लोकतंत्र के दो सबसे आवश्यक अधिकार कौन-से हैं?

- Ans
- 1. शोषण, निवारक निरोध
 - 2. समानता, स्वतंत्रता
 - 3. स्वतंत्रता, निवारक निरोध
 - 4. समानता, शोषण

Question ID : 26433064827

Status : Answered

Chosen Option : 2

Q.23 In March 2022, the "Stree Manoraksha project" was launched by which of the following Union Minister?

- Ans
- 1. Union Minister for Education
 - 2. Union Minister for Women and Child Development
 - 3. Union Minister for Law and Justice
 - 4. Union Minister for Health and Family Welfare

Question ID : 264330105308

Status : Not Answered

Chosen Option : --

Q.24 Jata-Jatin is the folk dance of which Indian state?

- Ans
- 1. Manipur
 - 2. Odisha
 - 3. Bihar
 - 4. West Bengal

Question ID : 26433054319

Status : Answered

Chosen Option : 1

Q.25 Mughal ruler, Aurangzeb died in which year?

- Ans
- 1. 1703
 - 2. 1705
 - 3. 1707
 - 4. 1701

Question ID : 264330105545

Status : Answered

Chosen Option : 3

Section : Quantitative Aptitude

Q.1 In an equilateral triangle ABC, D is the midpoint of side BC. If the length of BC is 8 cm, then the height of the triangle is:

- Ans
- 1. 5.5 cm
 - 2. 4.5 cm
 - 3. $6\sqrt{3}$ cm
 - 4. $4\sqrt{3}$ cm

Question ID : 26433079978

Status : Answered

Chosen Option : 4

Q.2 A thief steals a bike at 12:30p.m. and drives it at 48km/h. But the theft is discovered after half an hour. The bike owner starts to chase him on another bike at 58km/h. The thief will be caught at _____.

- Ans
- 1. 3:40p.m.
 - 2. 3:54p.m.
 - 3. 3:10p.m.
 - 4. 3:24p.m.

Question ID : 26433091936
Status : Answered
Chosen Option : 4

Q.3 If $\triangle ABC \sim \triangle FDE$ such that $AB = 9$ cm, $AC = 11$ cm, $DF = 16$ cm and $DE = 12$ cm, then the length of BC is:

- Ans
- 1. $5\frac{3}{4}$ cm
 - 2. $4\frac{3}{5}$ cm
 - 3. $3\frac{5}{7}$ cm
 - 4. $6\frac{3}{4}$ cm

Question ID : 26433080231
Status : Answered
Chosen Option : 4

Q.4 The radii of two cylinders are in the ratio 1 : 4 and their heights are in the ratio 4 : 3. Their volumes will be in the ratio _____.

- Ans
- 1. 1 : 12
 - 2. 2 : 9
 - 3. 3 : 10
 - 4. 1 : 9

Question ID : 26433063975
Status : Answered
Chosen Option : 1

Q.5 If $x + \frac{1}{x} = 2 \cos \theta$, then $x^3 + \frac{1}{x^3} = ?$

- Ans
- 1. $2 \cos 2\theta$
 - 2. $\cos 3\theta$
 - 3. $2 \cos 3\theta$
 - 4. $\cos 2\theta$

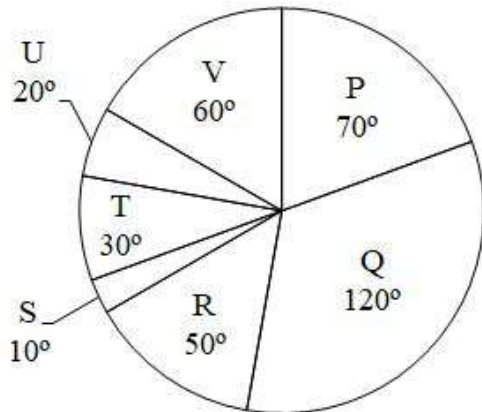
Question ID : 26433058938
Status : Answered
Chosen Option : 3

Q.6 A and B can do a certain work in 6 hours, and A, B and C together take 4 hours to do the same. How long will it take for C alone to accomplish the task?

- Ans 1. 12 hours
 2. 4 hours
 3. 2 hours
 4. 6 hours

Question ID : 26433076015
Status : Answered
Chosen Option : 1

Q.7 The pie chart given below shows the expenditure incurred by a person on 7 articles. The total expenditure of all these 7 articles are 3600. Expenditure incurred on a particular article is shown in terms of degree with respect to the total expenditure incurred in all these 7 articles.



What is the average expenditure incurred on article P and Q?

- Ans 1. 875
 2. 905
 3. 885
 4. 950

Question ID : 264330105765
Status : Answered
Chosen Option : 4

Q.8 $\sin^4\theta + \cos^4\theta$ in terms of $\sin\theta$ can be written as:

- Ans 1. $2\sin^4\theta + 2\sin^2\theta - 1$
 2. $2\sin^4\theta - 2\sin^2\theta$
 3. $2\sin^4\theta - 2\sin^2\theta - 1$
 4. $2\sin^4\theta - 2\sin^2\theta + 1$

Question ID : 26433075285
Status : Answered
Chosen Option : 4

Q.9 Three circles of radius 6 cm are kept touching each other. The string is tightly tied around these three circles. What is the length of the string?

- Ans**
- ✓ 1. $36 + 12\pi$ cm
 - ✗ 2. $36 + 18\pi$ cm
 - ✗ 3. $24 + 36\pi$ cm
 - ✗ 4. $36 + 20\pi$ cm

Question ID : 264330105863
 Status : Answered
 Chosen Option : 1

Q.10 If $x = 3 + 2\sqrt{2}$, $x > 0$, then the value of $\sqrt{x} - \frac{1}{\sqrt{x}}$ is:

- Ans**
- ✗ 1. 1
 - ✗ 2. $\sqrt{2}$
 - ✓ 3. 2
 - ✗ 4. $2\sqrt{2}$

Question ID : 26433075843
 Status : Answered
 Chosen Option : 3

Q.11 Study the given graph and table and answer the following question.

Data of different states regarding population of states in the year 1998



Total population of the given states = 32760000

States	Sex and literacy wise Population Ratio			
	Sex		Literacy	
	M	F	Literate	Illiterate
Arunachal Pradesh	5	3	2	7
Madhya Pradesh	3	1	1	4
Delhi	2	3	2	1
Goa	3	5	3	2
Bihar	3	4	4	1
Uttar Pradesh	3	2	7	2
Tamil Nadu	3	4	9	4

If in the year 1998, there was an increase of 20% in the population of Goa and 10% in the population of Arunachal Pradesh compared to the previous year, then what was the ratio of populations of Goa and Arunachal Pradesh in 1997?

- Ans**
- ✗ 1. 7 : 11
 - ✓ 2. 11 : 25
 - ✗ 3. 4 : 5
 - ✗ 4. 25 : 11

Question ID : 26433086280
 Status : Not Answered
 Chosen Option : --

Q.12 Suman paid ₹9,600 in interest on a loan she obtained 5 years ago with a simple interest rate of 16%. What was the amount of the loan she had taken?

- Ans
- 1. ₹13,250
 - 2. ₹12,500
 - 3. ₹12,000
 - 4. ₹11,750

Question ID : 26433076329
Status : Answered
Chosen Option : 3

Q.13 $\tan(\theta - 14\pi)$ is equal to:

- Ans
- 1. $\tan\theta$
 - 2. $-\cot\theta$
 - 3. $\cot\theta$
 - 4. $-\tan\theta$

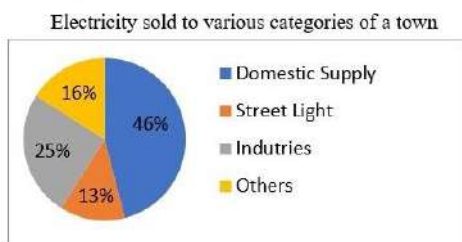
Question ID : 26433057163
Status : Answered
Chosen Option : 1

Q.14 What will be the remainder when 7^{42} is divided by 48?

- Ans
- 1. 2
 - 2. 3
 - 3. 1
 - 4. 0

Question ID : 26433074449
Status : Answered
Chosen Option : 3

Q.15 The following pie chart is represents the units of electricity sold to various categories in a month by an Electricity Supplier.



The central angle of the sector corresponding to supply for Industries is:

- Ans
- 1. 48°
 - 2. 25°
 - 3. 46°
 - 4. 90°

Question ID : 26433090270
Status : Answered
Chosen Option : 4

Q.16 Number p is 15% more than 150. If k is 15% less than p, then k is equal to:

- Ans
- 1. 136.324
 - 2. 166.625
 - 3. 116.328
 - 4. 146.625

Question ID : 26433074981
Status : Answered
Chosen Option : 4

Q.17 What is the HCF of 36 and 198?

- Ans
- 1. 36
 - 2. 22
 - 3. 18
 - 4. 9

Question ID : 26433075042
Status : Answered
Chosen Option : 3

Q.18 The cost of a piece of diamond varies with the square of its weight. A diamond of Rs.6,084 value is cut into 3 pieces whose weights are in the ratio 3 : 2 : 1. Find the loss involved in the cutting.

- Ans
- 1. Rs.3,768
 - 2. Rs.3,718
 - 3. Rs.3,168
 - 4. Rs.3,518

Question ID : 26433063473
Status : Marked For Review
Chosen Option : 4

Q.19 The marked price of an article is ₹10,927. Due festive season, a certain percentage of discount is declared. Raju buys an article at reduced price and sells it at ₹109,27, and makes a profit of 11.5%. What was the percentage discount offered?

- Ans
- 1. 10.3%
 - 2. 11.3%
 - 3. 11.5%
 - 4. 10.9%

Question ID : 26433076178
Status : Answered
Chosen Option : 4

Q.20 If $x + \frac{1}{x} = -2$, then what is the value of $x^{17} + x^{-17} + x^{12} + x^{-12}$? ($x < 0$)

- Ans
- 1. -2
 - 2. -1
 - 3. 1
 - 4. 0

Question ID : 264330105921
Status : Answered
Chosen Option : 4

Q.21 Find the mean proportion between $(6 + \sqrt{8})$ and $(3 - \sqrt{2})$.

- Ans
- 1. $2\sqrt{12}$
 - 2. $\sqrt{14}$
 - 3. $(6 - \sqrt{8})$
 - 4. $\sqrt{15} - 7$

Question ID : 26433064983
Status : Answered
Chosen Option : 2

Q.22 If $x - y = 1$ and $x^2 + y^2 = 41$ where $x, y \geq 0$, then the value of $x + y$ will be:

- Ans
- 1. 9
 - 2. 8
 - 3. 6
 - 4. 7

Question ID : 26433074495
Status : Answered
Chosen Option : 1

Q.23 $\triangle XYZ \sim \triangle GST$ and $XY : GS = 2:3$, XV is the median to the side YZ, and GD is the median to the side ST. The value of $(\frac{YV}{SD})^2$ is _____.

- Ans
- 1. $\frac{4}{9}$
 - 2. $\frac{3}{5}$
 - 3. $\frac{1}{4}$
 - 4. $\frac{2}{3}$

Question ID : 26433091946
Status : Answered
Chosen Option : 1

Q.24 Vikas covered a certain distance by bike. If he covers 40% of the distance at 40 km/h, 50% of the distance at 25 km/h and the remaining 10% distance at 10 km/h. Find his average speed over the whole distance.

- Ans 1. 25 km/h
 2. 28 km/h
 3. 26 km/h
 4. 30 km/h

Question ID : 26433074953
Status : Answered
Chosen Option : 1

Q.25 The table given below shows the production of refrigerator by 6 companies.

Companies	Production
E	300
F	270
G	260
H	240
I	220
J	250

What is the ratio of production of refrigerator by company G to the production of refrigerator by company I?

- Ans 1. 12 : 13
 2. 11 : 13
 3. 13 : 11
 4. 13 : 12

Question ID : 264330105737
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Oscar is the most prestigious award which is introduced to good actors in that year.

- Ans 1. rewarded to good
 2. nominated to fine
 3. awarded to best
 4. attached to fine

Question ID : 26433088511
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence.

When I reached home late, I found my children waiting on me.

- Ans 1. waiting with me
 2. waiting by me
 3. waiting about me
 4. waiting for me

Question ID : 26433084627
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate option to fill in the blank.

Our school had decided to take us to the Himalayas for excursion. I _____ to convince my mother to give consent.

- Ans
- 1. fought fire with fire
 - 2. brought home the bacon
 - 3. made waves
 - 4. left no stones unturned

Question ID : 26433070552
Status : Answered
Chosen Option : 4

Q.4 Identify the INCORRECTLY spelt word in the given sentence.

The rhyme and rhythm of Papai's poems are highly symbolical and timely.

- Ans
- 1. Rhime
 - 2. Timely
 - 3. Rhythm
 - 4. Symbolical

Question ID : 26433070562
Status : Answered
Chosen Option : 1

Q.5 Select the INCORRECTLY spelt word.

- Ans
- 1. Justice
 - 2. Judege
 - 3. Attorney
 - 4. Lawyer

Question ID : 26433065137
Status : Answered
Chosen Option : 2

Q.6 Select the sentence with the appropriate use of adverb of frequency.

- Ans
- 1. Radha goes to Nagpur with great affection.
 - 2. Radha goes to Nagpur for her office work.
 - 3. Radha often goes to Nagpur.
 - 4. Radha goes to Nagpur to meet her uncle.

Question ID : 26433073885
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate synonym of the given word.

Obligatory

- Ans
- 1. Unnecessary
 - 2. Compulsory
 - 3. Chosen
 - 4. Optional

Question ID : 26433071877
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the underlined word.
Built by King Narasimhadeva I of the Eastern Ganga dynasty from 1238-1250 CE, the 13th century late-style Kalingan temple forms part of the golden triangle of Odisha, along with Puri and Bhubaneswar, and attracts tourists, pilgrims, and history and art lovers.

- Ans
- 1. Embodies
 - 2. Shrouds
 - 3. Elucidates
 - 4. Deters

Question ID : 26433061572
Status : Answered
Chosen Option : 4

Q.9 Select the option that contains a grammatical error in the underlined portion.

There are three cupholders placed on the cupboards of the secretariat table.

- Ans
- 1. There are three cupholders placed on the cupboards of the secretariat table.
 - 2. There are three cupholders placed on the cupboards of the secretariat table.
 - 3. There are three cupholders placed on the cupboards of the secretariat table.
 - 4. There are three cupholders placed on the cupboards of the secretariat table.

Question ID : 26433088584
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate option to fill in the blank.

Anita is an employee who has unconditional _____ for her company.

- Ans
- 1. support
 - 2. dedication
 - 3. attachment
 - 4. love

Question ID : 26433089032
Status : Answered
Chosen Option : 2

Q.11 Rearrange the parts of the sentence in correct order.

The spectacular
P. Indian economy, were largely based on coal
Q. expansion of electrification of the
R. the last 20 years, and the considerable
S. Chinese economic growth of

- Ans
- 1. QRPS
 - 2. SQRP
 - 3. PRQS
 - 4. SRQP

Question ID : 264330104669
Status : Answered
Chosen Option : 2

Q.12 Select the correct direct form of the given sentence.
The surgeon says that I should get anaesthesia for the surgery.

- Ans
- 1. The surgeon says, "You should get anaesthesia for the surgery."
 - 2. The surgeon says, "I should get anaesthesia for the surgery."
 - 3. The surgeon said, "You should get anaesthesia for the surgery."
 - 4. The surgeon says, "You could get anaesthesia for the surgery."

Question ID : 264330104642
Status : Answered
Chosen Option : 2

Q.13 Select the correct active form of the given sentence.
Why is peace being demanded by you?

- Ans
- 1. Why you are demanding peace?
 - 2. Why are peace demanded?
 - 3. Why are you demanding peace?
 - 4. Why you demand peace?

Question ID : 264330104591
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate ANTONYM of the underlined word.
The WHO issued a statement on Sunday morning that though the Omicron variant of coronavirus may appear to be less severe, it should not be dismissed as 'mild'.

- Ans
- 1. Withered
 - 2. Sick
 - 3. Gentle
 - 4. Voracious

Question ID : 26433061561
Status : Answered
Chosen Option : 4

Q.15 Select the correct passive form of the given sentence.
They fired her because she was careless.

- Ans
- 1. She is being fired by them because she was careless.
 - 2. She is fired by them because she was careless.
 - 3. She had been fired by them because she was careless.
 - 4. She was fired by them because she was careless.

Question ID : 264330104561
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option to fill in the blank.

He has experienced _____ abuse.

- Ans
- 1. palpable
 - 2. visible
 - 3. physical
 - 4. intangible

Question ID : 26433072045
Status : Answered
Chosen Option : 4

Q.17 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. You can use proper lighting, reduce screen glare, and take more breaks.
Q. However, one of the easiest habits to build is to follow the "20-20-20 rule".
R. There are lots of ways you can protect your eyes during the day.
S. Every 20 minutes of time spent staring at a screen, look away at an option that is at least 20 feet away for 20 seconds.

- Ans
- 1. SQPR
 - 2. QRSP
 - 3. RPQS
 - 4. SPRQ

Question ID : 264330104714
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate meaning of the underlined idiom in the given sentence.

Being an ardent professional, the lawyer always kept his clients at an arm's length.

- Ans
- 1. Away from each other
 - 2. At a distance
 - 3. Under wraps
 - 4. Alert and prepared

Question ID : 26433071987
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the underlined word in the given sentence.

Rahul was sharing some of his childhood stories and they were hysterical.

- Ans
- 1. Emotional
 - 2. Dangerous
 - 3. Funny
 - 4. Scary

Question ID : 26433060361
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Not only is my brother intelligent though hard working too.

- Ans
- 1. or hard working
 - 2. but hard working
 - 3. so hard working
 - 4. yet hard working

Question ID : 26433081310
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. taken after
 2. held on
 3. given in
 4. based on

Question ID : 26433079000
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. designed
 2. invented
 3. fabricated
 4. discovered

Question ID : 26433079001
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. fame
 2. celebrities
 3. legends
 4. honour

Question ID : 26433079002
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. aimed
 - 2. opposed
 - 3. arranged
 - 4. imagined

Question ID : 26433079003

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Everything we know about non-avian dinosaurs is _____ (1) fossils, which include bones, teeth, footprints, tracks, eggs, and skin impressions. For centuries, people throughout the world have _____ (2) amazing fossilized bones and footprints. Early finds inspired _____ (3) and fairy tales, and people _____ (4) that these bones belonged to _____ (5) or huge monsters.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. spirits
 - 2. devils
 - 3. ghosts
 - 4. giants

Question ID : 26433079004

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Azad Puram
Exam Date	03/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Which of the following interchange of mathematical signs would make the given equation correct?

$$20 \div 4 \times 8 + 16 - 15 = 11$$

- Ans
- 1. -, +
 - 2. +, -
 - 3. x, +
 - 4. +, x

Question ID : 26433087050

Status : Answered

Chosen Option : 3

Q.2 A + B का अर्थ है कि 'A, B के पिता है'
A * B का अर्थ है कि 'A, B की बहन है'
A % B का अर्थ है कि 'A, B की पुत्री है'
A \$ B का अर्थ है कि 'A, B का पुत्र है'
यदि L % M + N * O \$ P है, तो L का P से क्या संबंध है?

- Ans
- 1. बहन
 - 2. पुत्री
 - 3. माता
 - 4. सास

Question ID : 26433059901

Status : Answered

Chosen Option : 2

Q.3 Which of the following numbers will replace the question mark (?) in the given series?

$$\frac{1}{2}, \frac{3}{4}, ?, \frac{5}{4}$$

- Ans
- 1. 1
 - 2. $\frac{1}{4}$
 - 3. $\frac{3}{4}$
 - 4. $\frac{2}{3}$

Question ID : 26433068591

Status : Answered

Chosen Option : 1

Q.4 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
25 : 264 :: 31 : ? :: 49 : 456

- Ans 1. 312
 2. 314
 3. 297
 4. 961

Question ID : 26433068379
Status : Not Answered
Chosen Option : --

Q.5 In a certain code language, 'ESCAPE' is written as '49' and 'PRISON' is written as '91'.
How will 'FREEDOM' be written in that language?

- Ans 1. 66
 2. 59
 3. 64
 4. 55

Question ID : 26433067565
Status : Answered
Chosen Option : 1

Q.6 What should come in place of the question mark (?) to complete the following letter series?
F, E, I, G, L, I, O, ?

- Ans 1. I
 2. J
 3. L
 4. K

Question ID : 26433066001
Status : Answered
Chosen Option : 4

Q.7 Select the option that represents the correct order of the given words as they would appear in an English dictionary.
1- Pardoner
2- Parenthetical
3- Parental
4- Pardon
5- Parenthesis

- Ans 1. 1, 4, 3, 2, 5
 2. 4, 1, 3, 2, 5
 3. 4, 1, 3, 5, 2
 4. 1, 4, 3, 5, 2

Question ID : 26433079456
Status : Answered
Chosen Option : 3

Q.8 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
11 : 94 :: 23 : ? :: 18 : 150

- Ans 1. 190
 2. 199
 3. 129
 4. 109

Question ID : 26433078944
Status : Answered
Chosen Option : 1

Q.9 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans 1. IGMJ
 2. SPVT
 3. DBHE
 4. NLRO

Question ID : 26433065666
Status : Answered
Chosen Option : 2

Q.10 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $25 * 4 * 6 * 2 * 17$

- Ans 1. -, +, ×, =
 2. +, -, =, +
 3. +, -, ÷, =
 4. +, -, ×, =

Question ID : 26433068562
Status : Answered
Chosen Option : 3

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(0.20, 5, 25)
(0.083, 12, 144)

- Ans 1. (0.240, 4, 16)
 2. (0.143, 6, 36)
 3. (0.056, 18, 289)
 4. (0.063, 16, 256)

Question ID : 26433074556
Status : Answered
Chosen Option : 1

Q.12 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some pens are books.

All books are compasses.

Some compasses are pins.

Conclusions:

I. Some compasses are pens.

II. All compasses are pens.

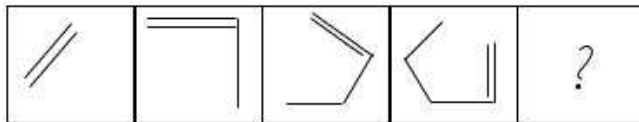
III. Some pins are books.

IV. Some compasses are books.

- Ans
- 1. Only conclusions I and II follow
 - 2. Only conclusions II and III follow
 - 3. Only conclusions I and IV follow
 - 4. Only conclusions III and IV follow

Question ID : 26433068555
Status : Answered
Chosen Option : 3

Q.13 Select the figure that will come next in the following figure series.

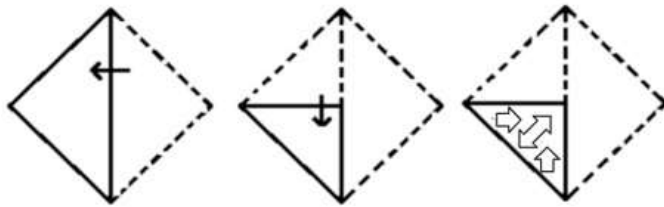


Ans

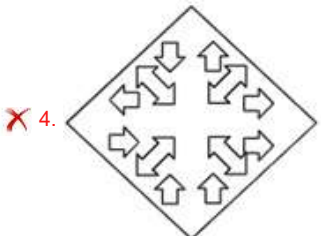
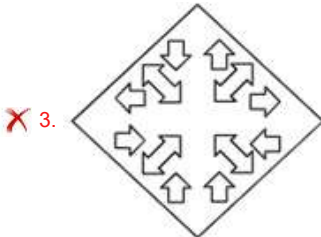
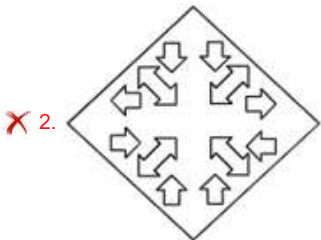
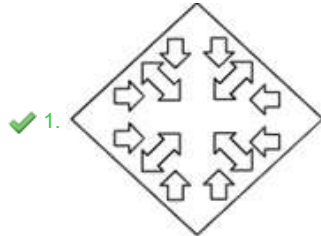
- 1.
- 2.
- 3.
- 4.

Question ID : 26433068467
Status : Answered
Chosen Option : 2

Q.14 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080555

Status : Answered

Chosen Option : 1

Q.15 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✗ 1. 6 - 60

✓ 2. 2 - 18

✗ 3. 4 - 40

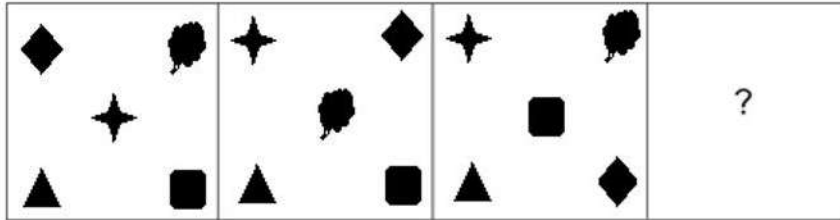
✗ 4. 8 - 80

Question ID : 264330105051

Status : Answered

Chosen Option : 2

Q.16 Select the figure that will come next in the following figure series.



Ans

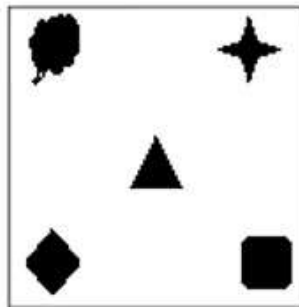
✗ 1.



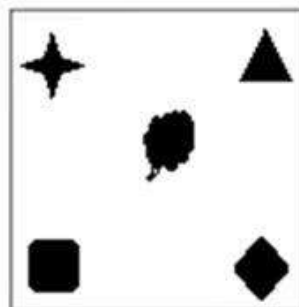
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433083103

Status : Answered

Chosen Option : 3

Q.17 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068297

Status : Answered

Chosen Option : 2

Q.18 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433067824

Status : Answered

Chosen Option : 2

Q.19 If $P \div Q$ means that P is the mother of Q, $P \times Q$ means that P is the father of Q, $P - Q$ means that P is the sister of Q, then which of the following expression shows that A is the father of C?

Ans

- 1. $B \times A - C$
- 2. $A \times B - C$
- 3. $A \times B + C$
- 4. $A - B \times C$

Question ID : 264330104976

Status : Answered

Chosen Option : 2

Q.20 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some S are C.
- II. Some C are D.

Conclusions:

- I. All D are S.
- II. Some C are S.
- III. Some D are C.

- Ans
- 1. Both conclusions I and II follows
 - 2. Both conclusions II and III follows
 - 3. Both conclusions I and III follows
 - 4. All conclusion follows

Question ID : 264330104958

Status : Answered

Chosen Option : 2

Q.21 In a certain code language, 'DOVE' is coded as '1122214' and 'CROW' is coded as '823311'. How will 'MYNA' be coded in that language?

- Ans
- 1. 1121512
 - 2. 1132512
 - 3. 1132412
 - 4. 1132522

Question ID : 26433067342

Status : Not Answered

Chosen Option : --

Q.22 By interchanging the given two signs and numbers which of the following equation will be correct?
- and +, 6 and 3

- Ans
- 1. $7 - 3 \times 2 + 6 + 4 = 17$
 - 2. $8 \times 3 - 6 + 4 \div 2 = 49$
 - 3. $7 + 6 \div 3 \times 8 - 5 = 35$
 - 4. $9 - 6 \times 4 + 3 \times 7 = 8$

Question ID : 264330105139

Status : Answered

Chosen Option : 2

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Hibiscus : Flower

- Ans
- 1. Pumpkin : Fruit
 - 2. Beans : Protein
 - 3. Leaf : Green
 - 4. Tree : Trunk

Question ID : 26433068422

Status : Answered

Chosen Option : 1

Q.24 Which of the following terms will replace the question mark (?) in the given series?

ZXE ZWD ZVC ? ZTA

- Ans
- 1. ZAB
 - 2. SUB
 - 3. ZUB
 - 4. ZUC

Question ID : 26433085326
Status : Answered
Chosen Option : 3

Q.25 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

COOK : DQPM :: DOWN : EQXP :: ONLY : ?

- Ans
- 1. PPMA
 - 2. PPMB
 - 3. PQMA
 - 4. PQMB

Question ID : 26433068512
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 निम्नलिखित में से कौन ग्रैमी पुरस्कार जीतने वाले पहले भारतीय थे?

- Ans
- 1. पंडित रवि शंकर
 - 2. पंडित शिव कुमार शर्मा
 - 3. पंडित विश्व मोहन भट्ट
 - 4. उस्ताद जाकिर हुसैन

Question ID : 26433054483
Status : Answered
Chosen Option : 1

Q.2 Chemical formula of gypsum is _____.

- Ans
- 1. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
 - 2. $\text{CaSO}_4 \cdot \text{H}_2\text{O}$
 - 3. CaSO_4
 - 4. $\text{CaSO}_4 \cdot (1/2)\text{H}_2\text{O}$

Question ID : 264330105488
Status : Answered
Chosen Option : 4

Q.3 Wangala festival is celebrated by which of the following tribes?

- Ans
- 1. Bhil tribe
 - 2. Garo tribe
 - 3. Tharu tribe
 - 4. Bhutia tribe

Question ID : 26433086581
Status : Answered
Chosen Option : 1

Q.4 Which Article deals with the 'Power of Parliament to amend the Constitution and procedure therefor'?

- Ans
- 1. Article 352
 - 2. Article 249
 - 3. Article 368
 - 4. Article 356

Question ID : 26433074841
Status : Answered
Chosen Option : 3

Q.5 Name the first Odissi classical dancer from Odisha who was conferred the Padma Vibhushan Award.

- Ans
- 1. Kelucharan Mohapatra
 - 2. Bijayini Satpathy
 - 3. Sonal Mansingh
 - 4. Gangadhar Pradhan

Question ID : 26433082128
Status : Answered
Chosen Option : 1

Q.6 The official draw for FIFA U-17 Women's World Cup India 2022 will be held in:

- Ans
- 1. China PR
 - 2. Brazil
 - 3. India
 - 4. Zurich

Question ID : 26433059384
Status : Answered
Chosen Option : 3

Q.7 _____ is a record of assets and liabilities of any firm.

- Ans
- 1. Bill file
 - 2. Balance of payment
 - 3. Balance sheet
 - 4. Bank bailout

Question ID : 264330105375
Status : Answered
Chosen Option : 3

Q.8 निम्नलिखित में से कौन सा कथन सही है?

- I. परिवार कल्याण कार्यक्रम ने अनिवार्य आधार पर जिम्मेदार और योजनाबद्ध पितृत्व को बढ़ावा देने की मांग की है।
- II. राष्ट्रीय जनसंख्या नीति 2000, 14 वर्ष की आयु तक मुफ्त और अनिवार्य शिक्षा प्रदान करने के लिए एक नीतिगत ढांचा प्रदान करती है।

- Ans
- 1. ना ही I ना ही II
 - 2. केवल I
 - 3. केवल II
 - 4. I तथा II दोनों

Question ID : 264330105498
Status : Answered
Chosen Option : 4

Q.9 इवेंजलिस्टा टोरिसेली किस खोज के लिए प्रसिद्ध है?

- Ans
- 1. स्प्रिंग तुला के आविष्कार
 - 2. पीज़ोमीटर के आविष्कार
 - 3. मरकरी बैरोमीटर के आविष्कार
 - 4. वैक्यूम गेज के आविष्कार

Question ID : 26433064091
Status : Not Answered
Chosen Option : --

Q.10 Who was considered as last powerful Mughal ruler of India?

- Ans
- 1. Akbar
 - 2. Aurangzeb
 - 3. Akbar II
 - 4. Shahjahan

Question ID : 264330105544
Status : Answered
Chosen Option : 4

Q.11 Which state government has launched the CHHATA scheme to improve groundwater table in September 2022?

- Ans
- 1. Uttar Pradesh
 - 2. Madhya Pradesh
 - 3. Karnataka
 - 4. Odisha

Question ID : 264330105310
Status : Answered
Chosen Option : 2

Q.12 The minimum period of time taken upto which the weather variations are considered to predict the climate of a place is _____ years.

- Ans
- 1. 20
 - 2. 25
 - 3. 10
 - 4. 30

Question ID : 264330105667
Status : Not Answered
Chosen Option : --

Q.13 The length of a Beach Volleyball court is:

- Ans
- 1. 12 m
 - 2. 16 m
 - 3. 20 m
 - 4. 15 m

Question ID : 26433059429
Status : Not Answered
Chosen Option : --

Q.14 निम्नलिखित में से हड़प्पा सभ्यता के किस पुरास्थल में जेडाइट पत्थर पाया गया था?

- Ans
- 1. महागढ़ा
 - 2. मेहरगढ़
 - 3. हल्लूर
 - 4. दाओजली हेडिंग

Question ID : 264330105167
Status : Not Answered
Chosen Option : --

Q.15 _____ has been elected as the 36th President of the Board of Control for Cricket in India.

- Ans
- 1. Ravi Kumar S
 - 2. Roger Binny
 - 3. Pradeep Singh Kharola
 - 4. Bhushan Akshikar

Question ID : 264330105341
Status : Answered
Chosen Option : 3

Q.16 For pregnant women, a Special Health Care Abhiyan 'Anchal' has been launched in _____.

- Ans
- 1. Gujarat
 - 2. Rajasthan
 - 3. Haryana
 - 4. Punjab

Question ID : 264330105270
Status : Not Answered
Chosen Option : --

Q.17 Which of the following are members of 15 naturally occurring metallic chemical elements whose atomic numbers are between 57 and 71?

- Ans
- 1. Alkali Metals
 - 2. Lanthanides
 - 3. Halogens
 - 4. Actinides

Question ID : 26433064089
Status : Answered
Chosen Option : 2

Q.18 In the beginning of the 19th century cotton mills in India were mostly located in which of the following states?

- Ans
- 1. Assam
 - 2. Punjab
 - 3. Maharashtra
 - 4. Haryana

Question ID : 26433092875
Status : Answered
Chosen Option : 3

Q.19 Dadabhai Naoroji offered a scathing criticism of the economic impact of British rule through his book entitled '_____'.
Ans

- 1. India Today
- 2. The Idea of India
- 3. Poverty and Un-British Rule in India
- 4. The History of British India

Question ID : 26433085294
Status : Answered
Chosen Option : 3

Q.20 In March 2022, Pramod Sawant became the _____ Chief Minister of Goa.
Ans

- 1. 10th
- 2. 13th
- 3. 15th
- 4. 11th

Question ID : 26433054558
Status : Not Answered
Chosen Option : --

Q.21 Identify an option that does NOT represent prokaryotic cells.
Ans

- 1. Mycoplasma
- 2. Blue-green alga
- 3. Sperm
- 4. Pleuropneumonia-like organism

Question ID : 26433087867
Status : Answered
Chosen Option : 1

Q.22 Which of the following is NOT an aid or auxiliary to trade?
Ans

- 1. Hoarding
- 2. Insurance
- 3. Warehousing
- 4. Transportation

Question ID : 26433064522
Status : Answered
Chosen Option : 1

Q.23 Who is known as the Father of Geology?
Ans

- 1. John Butler
- 2. Alfred Wegener
- 3. James Hutton
- 4. Art Smith

Question ID : 26433066702
Status : Answered
Chosen Option : 2

Q.24 Mirza Kamran was the brother of which Mughal emperor?

- Ans 1. Humayun
 2. Akbar
 3. Jahangir
 4. Shah Jahan

Question ID : 264330105433
Status : Answered
Chosen Option : 1

Q.25 Which of the following folk dances is primarily performed in the Indian state of Bihar?

- Ans 1. Ghoomar
 2. Kalbeliya
 3. Bidesia
 4. Kummatti

Question ID : 26433064292
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 The radius of a right circular cylinder is thrice of its height. If the height of the cylinder is 2.1 cm, then what is the volume of cylinder?

- Ans 1. 224.65 cm³
 2. 194.72 cm³
 3. 324.86 cm³
 4. 261.95 cm³

Question ID : 264330105886
Status : Answered
Chosen Option : 4

Q.2 5 men and 8 women can complete a work in 12 days working together, while 3 men and 7 women together can complete the same work in 15 days. In how many days will 11 women complete the same work?

- Ans 1. 12
 2. 8
 3. 6
 4. 16

Question ID : 26433076404
Status : Answered
Chosen Option : 1

Q.3 Study the given table and answer the question that follows.

The daily wages of 50 employees of a company is shown in the table.

Daily wages Interval	Frequency (No. of Employee)
80-90	9
90-100	3
100-110	31
110-120	5
120-130	2

Select the correct statement from the following options.

- Ans
- 1. The average wage of the employees lie between 80-90.
 - 2. The average wage of the employees lie between 110-120.
 - 3. The average wage of the employees lie between 100-110.
 - 4. The average wage of the employees lie between 90-100.

Question ID : 26433082690

Status : Answered

Chosen Option : 3

Q.4 If $\frac{k - \cot^2 30^\circ}{1 + \cot^2 20^\circ} = \sin^2 60^\circ + 4 \tan^2 45^\circ - \operatorname{cosec}^2 60^\circ$, then the value of k (correct to two decimal places) is:

- Ans
- 1. 5.55
 - 2. -6.83
 - 3. -5.58
 - 4. 6.83

Question ID : 26433075027

Status : Answered

Chosen Option : 2

Q.5 A man bought a watch for 12% discount. If he had bought it for 24% discount, he would have got the watch for ₹2400 less. The marked price of the watch is:

- Ans
- 1. ₹30,000
 - 2. ₹22,500
 - 3. ₹20,000
 - 4. ₹25,000

Question ID : 26433076270

Status : Answered

Chosen Option : 3

Q.6 If the price of salt decreases by 20%, then by what percentage should consumption be increased to keep the expenditure same?

- Ans
- 1. 26%
 - 2. 27%
 - 3. 25%
 - 4. 24%

Question ID : 26433075876

Status : Answered

Chosen Option : 3

Q.7 A solid copper sphere of radius 9 cm is hammered and moulded into a wire of radius 2 cm. What is the length of this wire?

- Ans
- 1. 224 cm
 - 2. 183 cm
 - 3. 198 cm
 - 4. 243 cm

Question ID : 26433063972
Status : Answered
Chosen Option : 4

Q.8 Which smallest positive number should be subtracted from each of 9 and 13 so that 18 is the third proportion to them?

- Ans
- 1. 2
 - 2. 4
 - 3. 3
 - 4. 1

Question ID : 26433063942
Status : Answered
Chosen Option : 4

Q.9 A company employed 700 men and 300 women and the average wage was Rs.450 per day. If a man got Rs.50 more than a woman, then the daily wage of the woman is:

- Ans
- 1. Rs.350
 - 2. Rs.375
 - 3. Rs.415
 - 4. Rs.435

Question ID : 26433061129
Status : Answered
Chosen Option : 4

Q.10 A,B,C are three angles of a triangle. If $A - B = 45^\circ$ and $B - C = 15^\circ$ then $\angle A = ?$

- Ans
- 1. 83°
 - 2. 85°
 - 3. 95°
 - 4. 75°

Question ID : 26433075420
Status : Answered
Chosen Option : 3

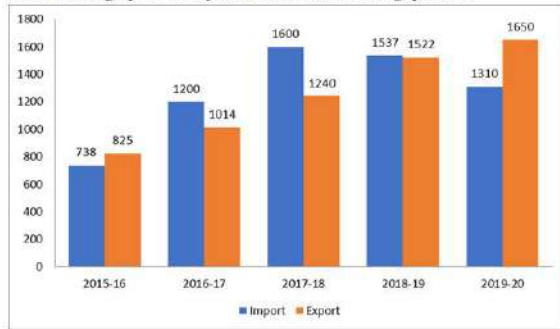
Q.11 If $8a^3 + 27b^3 = 16$ and $2a + 3b = 4$, then find the value of $16a^4 + 81b^4$.

- Ans
- 1. 26
 - 2. 30
 - 3. 28
 - 4. 32

Question ID : 26433083026
Status : Not Answered
Chosen Option : --

Q.12 The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph.

Read the bar-graph carefully and answer the following question.



What is the average of exports during the given period of time?

- Ans
- 1. Rs.1,250.2 lakhs
 - 2. Rs.1,240.0 lakhs
 - 3. Rs.1,248.2 lakhs
 - 4. Rs.1,115.4 lakhs

Question ID : 26433080346
 Status : Answered
 Chosen Option : 1

Q.13 If the cost price is 72% of the selling price, then what is the percentage of profit?
(Correct to 2 decimal places)

- Ans
- 1. 38.89%
 - 2. 35.75%
 - 3. 32.25%
 - 4. 28.75%

Question ID : 26433063691
 Status : Answered
 Chosen Option : 1

Q.14 What would be the compound interest on Rs.15,750 at 20% per annum, in two years, if the interest is compounded half yearly?

- Ans
- 1. Rs.5,213.25
 - 2. Rs.3,307.5
 - 3. Rs.7,305.975
 - 4. Rs.7,309.575

Question ID : 26433092147
 Status : Answered
 Chosen Option : 3

Q.15 एक पुलिसकर्मी को 500 m की दूरी पर चेन सैचर दिखाई देता है। वह 5m/s की चाल से दौड़ रहे चेन सैचर का पीछा करना शुरू कर देता है, जबकि पुलिसकर्मी 15 m/s की चाल से उसका पीछा कर रहा होता है। जब चेन सैचर को पुलिसकर्मी द्वारा पकड़ा जाता है, तब तक चेन सैचर कितनी दूरी तय कर चुका होगा?

- Ans
- 1. 200 m
 - 2. 180 m
 - 3. 150 m
 - 4. 250 m

Question ID : 26433083048
 Status : Not Answered
 Chosen Option : --

Q.16 A number when divided by 7 leaves remainder of 4. If the square of the same number is divided by 7, then what is the remainder?

- Ans
- 1. 3
 - 2. 1
 - 3. 4
 - 4. 2

Question ID : 26433063767
Status : Answered
Chosen Option : 4

Q.17 The given table shows the number of new employees joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the question that follows.

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

During the years given, what is the difference between the total number of Business Analysts who joined the organisation and the total number of Sales Representatives who joined the organisation?

- Ans
- 1. 141
 - 2. 140
 - 3. 142
 - 4. 143

Question ID : 26433085490
Status : Answered
Chosen Option : 2

Q.18 If $\cot B = 9$, then what will be the value of $\sec^2 B$?

- Ans
- 1. 98/81
 - 2. 92/81
 - 3. 42/81
 - 4. 82/81

Question ID : 264330105906
Status : Answered
Chosen Option : 4

Q.19 मान लीजिए O एक वृत्त का केंद्र है और P वृत्त के बाहर एक बिंदु है। यदि PAB, वृत्त का एक छेदक है जो वृत्त को A और B पर काटता है और PT, P से खींची गई स्पर्शरेखा है, तो PT की लंबाई ज्ञात कीजिए।
PA = 3 cm और AB = 9 cm है।

- Ans
- 1. $3\sqrt{3}$ cm
 - 2. $4\sqrt{3}$ cm
 - 3. 6 cm
 - 4. 8 cm

Question ID : 26433075218

Status : Answered

Chosen Option : 3

Q.20 The value of 95×105 is:

- Ans
- 1. 9981
 - 2. 9935
 - 3. 9965
 - 4. 9975

Question ID : 26433079802

Status : Answered

Chosen Option : 4

Q.21 The LCM of two numbers is 120 and the numbers are in the ratio 3 : 8. The sum of the numbers will be:

- Ans
- 1. 48
 - 2. 55
 - 3. 45
 - 4. 60

Question ID : 26433075092

Status : Answered

Chosen Option : 2

Q.22 Simplify the following:

$$\frac{\cos x - \sqrt{3}\sin x}{2}$$

- Ans
- 1. $\cos\left(\frac{\pi}{3} - x\right)$
 - 2. $\sin\left(\frac{\pi}{3} + x\right)$
 - 3. $\cos\left(\frac{\pi}{3} + x\right)$
 - 4. $\sin\left(\frac{\pi}{3} - x\right)$

Question ID : 26433061938

Status : Answered

Chosen Option : 1

Q.23 Find the value of the following expression.

$$12^3 + (-8)^3 + (-4)^3$$

- Ans
- 1. 952
 - 2. 1152
 - 3. 1052
 - 4. 852

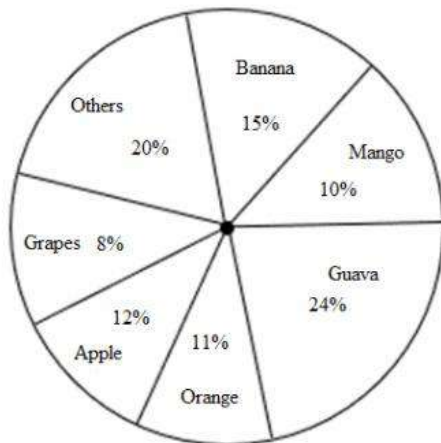
Question ID : 26433079814
Status : Answered
Chosen Option : 2

Q.24 Suppose $\triangle ABC$ be a right-angled triangle where $\angle A = 90^\circ$ and $AD \perp BC$. If area ($\triangle ABC$) = 80 cm^2 and $BC = 16 \text{ cm}$, then the length of AD is:

- Ans
- 1. 10 cm
 - 2. 24 cm
 - 3. 18 cm
 - 4. 12 cm

Question ID : 26433075400
Status : Answered
Chosen Option : 1

Q.25 The following pie chart represents the percentage-wise weight distribution of different fruits out of 2500 kg of fruits at one fruit shop.



What is the difference between the weights of banana and orange at the fruit shop?

- Ans
- 1. 125 kg
 - 2. 100 kg
 - 3. 50 kg
 - 4. 75 kg

Question ID : 26433080248
Status : Answered
Chosen Option : 2

Q.1 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Shalini was scrolling down the phone screen while waiting for her friend.
- B. Her friend brought a bouquet for Shalini from the market place.
- C. When her friend arrived, they went to the market place.
- D. The market place was thronging with people.

- Ans
- 1. BACD
 - 2. DACB
 - 3. ABCD
 - 4. ACDB

Question ID : 26433072376
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate meaning of the given idiom.

Cut a poor figure

- Ans
- 1. In a poor state
 - 2. To put a good impression
 - 3. To put a bad impression
 - 4. Bad physical form

Question ID : 26433072220
Status : Answered
Chosen Option : 3

Q.3 Rearrange the parts of the sentence in correct order.

- A 2007–2009 study
- P. explored forward thinking techniques
- Q. to synchronise time on board deep
- R. space probes for accurate navigation, in
- S. particular looking into low-cost options

- Ans
- 1. RSPQ
 - 2. PSRQ
 - 3. SPRQ
 - 4. PQRS

Question ID : 264330104650
Status : Answered
Chosen Option : 1

Q.4 Select the correct passive form of the given sentence.
The indentured labourers fix the roads.

- Ans
- 1. The roads was fixed by indentured labourers.
 - 2. The roads were fixed by indentured labourers.
 - 3. The roads are fixed by indentured labourers.
 - 4. The roads were being fixed by indentured labourers.

Question ID : 264330104555
Status : Answered
Chosen Option : 2

Q.5 Select the option that expresses the given sentence in active voice.

The evil king was defeated by Gandolf, the savior.

- Ans 1. Gandolf, the savior, defeated the evil king.
 2. The savior of Gandolf defeated the evil king.
 3. Gandolf, the savior, had defeated the evil king.
 4. Gandolf, the savior, defeats the evil king.

Question ID : 26433088558
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate meaning of the given idiom.
Bear the palm

- Ans 1. To bring joyful news
 2. To lose a game
 3. To advocate peace
 4. To be a winner

Question ID : 26433063136
Status : Answered
Chosen Option : 3

Q.7 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
Every person should know their own _____, what their skill set is and how unique they are.

- Ans 1. calamities
 2. punctualities
 3. specialties
 4. fecundities

Question ID : 264330104771
Status : Answered
Chosen Option : 3

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
The manager told her that / she should be a bit more / careful while executed the / orders of the company.

- Ans 1. The manager told her that
 2. she should be a bit more
 3. orders of the company
 4. careful while executed the

Question ID : 26433084905
Status : Answered
Chosen Option : 4

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A loud appeal or demand

- Ans**
- 1. Protest
 - 2. Entourage
 - 3. Clamour
 - 4. Gambit

Question ID : **26433073682**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the sentences that contains no spelling errors.

- Ans**
- 1. He screeched hystericalli after seeing the accident.
 - 2. He screeched hystericaly after seeing the accident.
 - 3. He screeched hystericly after seeing the accident.
 - 4. He screeched hysterically after seeing the accident.

Question ID : **26433070698**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the option that expresses the given sentence in indirect speech.
He said, 'Let us wait for the award.'

- Ans**
- 1. He proposed that they should wait for the award.
 - 2. He said that he should wait for the award.
 - 3. He proposed that he should wait for the award.
 - 4. He said that they should waited for the award.

Question ID : **26433086311**
Status : **Answered**
Chosen Option : **1**

Q.12 Select the most appropriate ANTONYM of the given word.

Humble

- Ans**
- 1. Dishonour
 - 2. Pleasantry
 - 3. Modest
 - 4. Arrogant

Question ID : **26433060215**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence.

During my Goa tour, I had visited beaches in Vasco, Baga and Vagator.

- Ans 1. visited
 2. have visited
 3. was visited
 4. had visited

Question ID : 26433073843
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate option to fill in the blank.

The country's rapid _____ has led to a rise in many people's standard of living.

- Ans 1. idea
 2. life
 3. confidence
 4. growth

Question ID : 26433060323
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the word laborious from the given sentence:

Although gardening is a laborious job, but it gives me boundless joy, strenuous happiness and immense satisfaction and I like this facile activity.

- Ans 1. boundless
 2. facile
 3. strenuous
 4. immense

Question ID : 26433058561
Status : Answered
Chosen Option : 1

Q.16 Select the INCORRECTLY spelt word.

- Ans 1. Friwsk
 2. Reply
 3. Rusk
 4. Foliage

Question ID : 26433065134
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate adverb to fill in the blank.

They supplied the required human resource _____.

- Ans 1. faultlessly
 2. heavy
 3. clear
 4. able

Question ID : 26433089274
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate synonym of the underlined word.

The celebrity was inundated with birthday wishes from his admirers.

- Ans 1. Annoyed
 2. Preoccupied
 3. Rewarded
 4. Overwhelmed

Question ID : 26433070512
Status : Answered
Chosen Option : 4

Q.19 Select the most appropriate ANTONYM of the given word.

Dispatch

- Ans 1. Acquire
 2. Transmit
 3. Deliver
 4. Bulletin

Question ID : 26433060695
Status : Answered
Chosen Option : 1

Q.20 Select the correct direct form of the given sentence.
Leena said that his relatives were landing the next day.

- Ans 1. Leena said, "My relatives land tomorrow."
 2. Leena said, "His relatives are landing today."
 3. Leena said, "His relatives were landing tomorrow."
 4. Leena said, "His relatives are landing tomorrow."

Question ID : 264330104632
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. likes
 - 2. releases
 - 3. makes
 - 4. encompasses

Question ID : 26433086392
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. changes
 - 2. makes
 - 3. focuses
 - 4. regards

Question ID : 26433086393
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. general
 - 2. professional
 - 3. fresh
 - 4. new

Question ID : 26433086394
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans** 1. fundamental
 2. personal
 3. beautiful
 4. long standing

Question ID : 26433086395
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Education (1)_____ both the teaching and learning of knowledge, proper conduct, and technical competency. It thus (2)_____ on the cultivation of skills, trades or professions, as well as mental, moral and aesthetic development. Formal education consists of systematic instruction, teaching and training by (3)_____ teachers. This consists of the application of pedagogy and the development of curricula. The right to education is a (4)_____ human right. Educational systems are established to provide education and (5)_____, often for children and the young.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. dreams
 2. challenges
 3. training
 4. upbringing

Question ID : 26433086396
Status : Answered
Chosen Option : 4

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Ward No 1
Exam Date	03/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In a certain code language, 'EDUCATION' is written as 'GFWCATKQP' and 'PROFESSOR' is written as 'RTQFESUQT'. How will 'FACULTIES' be written in that language?

- Ans
- 1. HCEWLTIGU
 - 2. HCEWNVKGU
 - 3. HCEULTKGU
 - 4. HCEULVKGU

Question ID : **26433066025**
 Status : **Answered**
 Chosen Option : **3**

Q.2 By interchanging the given two signs and numbers which of the following equation will be correct?
 + and ×, 1 and 2

- Ans
- 1. $8 \times 3 - 4 + 2 + 1 = 7$
 - 2. $2 \times 3 - 8 + 1 + 9 = 18$
 - 3. $8 \times 3 - 4 + 2 + 1 = 3$
 - 4. $2 \times 3 - 8 + 1 + 2 = 5$

Question ID : **264330105140**
 Status : **Answered**
 Chosen Option : **3**

Q.3 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

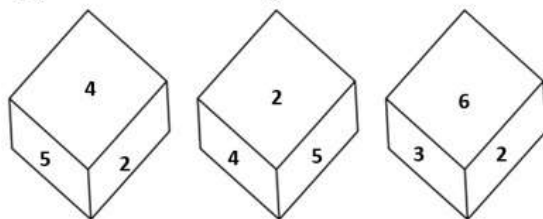


Figure 1

Figure 2

Figure 3

- Ans
- 1. 5
 - 2. 4
 - 3. 3
 - 4. 1

Question ID : **26433081533**
 Status : **Answered**
 Chosen Option : **4**

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(6, 22, 14)
(8, 30, 19)

- Ans 1. (12, 46, 27)
 2. (4, 18, 11)
 3. (7, 26, 17)
 4. (9, 34, 22)

Question ID : 26433079023
Status : Not Answered
Chosen Option : --

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(63, 81, 7)
(84, 49, 12)

- Ans 1. (99, 121, 9)
 2. (76, 234, 12)
 3. (12, 125, 56)
 4. (78, 14, 56)

Question ID : 26433079129
Status : Answered
Chosen Option : 1

Q.6 Select the set in which the numbers are NOT related in the same way as are the numbers of the given set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(22, 9, 198)

- Ans 1. (19, 7, 133)
 2. (26, 5, 130)
 3. (28, 7, 196)
 4. (17, 9, 157)

Question ID : 26433068340
Status : Answered
Chosen Option : 4

Q.7 A + B means 'A is the father of B'
A – B means 'A is the mother of B'
A @ B means 'A is the son of B'
A # B means 'A is the daughter of B'
If A # B – C @ D + E, then how is A related to E?

- Ans 1. Sister-in-law
 2. Mother
 3. Sister
 4. Daughter

Question ID : 26433059905
Status : Answered
Chosen Option : 3

Q.8 Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All spoons are forks.
- All knives are forks.
- All forks are plates.

Conclusions:

- I. All knives are plates.
- II. All plates are spoons.
- III. Some plates are knives.

- Ans**
- 1. All conclusions follow.
 - 2. Both conclusions II and III follow.
 - 3. Both conclusions I and II follow.
 - 4. Both conclusions I and III follow.

Question ID : 26433074642

Status : Answered

Chosen Option : 2

Q.9 Which of the following numbers will replace the question mark (?) in the given series?
?, 11, 35, 107, 323

- Ans**
- 1. 4
 - 2. 5
 - 3. 8
 - 4. 3

Question ID : 26433068654

Status : Answered

Chosen Option : 4

Q.10 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All P are Q.
- II. All R are Q.

Conclusion:

- I. All Q are R.
- II. All P are R.

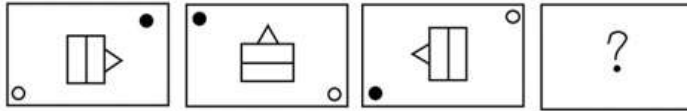
- Ans**
- 1. Neither conclusion follows
 - 2. Only conclusion I follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follows

Question ID : 264330104916

Status : Answered

Chosen Option : 1

Q.11 Select the figure that will replace the question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433065982
Status : Answered
Chosen Option : 4

Q.12 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Lesage
2. Laudatory
3. Laureate
4. Latitude
5. Legacy
6. Laudanum
7. Launder

- Ans
- 1. 4, 6, 7, 3, 2, 1, 5
 - 2. 4, 6, 7, 2, 3, 1, 5
 - 3. 4, 6, 2, 7, 3, 5, 1
 - 4. 4, 6, 2, 3, 7, 1, 5

Question ID : 26433094936
Status : Answered
Chosen Option : 3

Q.13 Which of the following terms will replace the question mark (?) in the given series?

VTHJ ? TRJL SQKM RPLN

- Ans
- 1. USIP
 - 2. UZIK
 - 3. USIK
 - 4. USLK

Question ID : 26433085325
Status : Answered
Chosen Option : 3

Q.14 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. (90 –93 –96)
 - 2. (84 –87 –90)
 - 3. (44–49 –52)
 - 4. (58 –61 –64)

Question ID : 264330105074

Status : Answered

Chosen Option : 3

Q.15 If $L \times M$ means that L is the mother of M, $L - M$ means that L is the father of M, $L \div M$ means that L is the sister of M, then which of the following expression shows that P is the father of R?

- Ans
- 1. $Q - P \times R$
 - 2. $P - Q \div R$
 - 3. $P - Q \times R$
 - 4. $R - P \times Q$

Question ID : 264330104963

Status : Answered

Chosen Option : 3

Q.16 Which figure should replace the question mark (?) if the series were to be continued?

I	Z	Z	I	I	C	C	I				
B	K	C	T	8	K	T	8	S	Z	T	?
	8		C		Z		8				

Ans

✓ 1.

I		8
T	S	Z
	C	

✗ 2.

8		C
T	S	Z
	I	

✗ 3.

I		C
Z	T	S
	8	

✗ 4.

I		C
S	8	Z
	T	

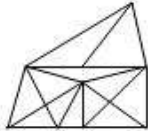
Question ID : 26433076650
Status : Not Answered
Chosen Option : --

Q.17 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

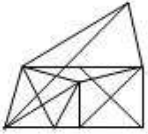


Ans

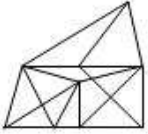
✓ 1.



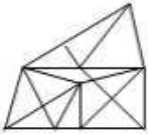
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068904

Status : Answered

Chosen Option : 1

Q.18 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Bee : Beehive :: Dog : ?

Ans ✓ 1. Kennel

✗ 2. Stable

✗ 3. Pen

✗ 4. Shed

Question ID : 26433068356

Status : Answered

Chosen Option : 3

Q.19 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Tailor : Sewing machine

Ans ✗ 1. Electrician : Expensive

✗ 2. Farmer : Plants

✗ 3. Scissors : Hair

✓ 4. Police : Handcuffs

Question ID : 26433068417

Status : Answered

Chosen Option : 4

Q.20 In a certain code language, STEAMER is coded as 81, and CRUISE is coded as 75. How will SUBMARINE be coded in that language?

- Ans 1. 102
 2. 109
 3. 100
 4. 115

Question ID : 26433068003
Status : Answered
Chosen Option : 1

Q.21 Which of the following letter-clusters will replace the question mark (?) in the given series?
RLV, PNS, NPP, ?, JTJ

- Ans 1. MSN
 2. LRM
 3. KQN
 4. KTM

Question ID : 26433057990
Status : Answered
Chosen Option : 2

Q.22 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.
 $66 * 6 * 12 * 3 * 15 = 12$

- Ans 1. ÷, -, ×, +
 2. +, -, ÷, ×
 3. ÷, ×, +, -
 4. ×, -, ÷, +

Question ID : 26433087137
Status : Answered
Chosen Option : 2

Q.23 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$54 - (3 \times 12) \div (8)^{\frac{1}{3}} + (11 \times 4) + 6 = 69$$

- Ans 1. 11 and 6
 2. 4 and 12
 3. 6 and 4
 4. 3 and 4

Question ID : 26433069213
Status : Answered
Chosen Option : 4

Q.24 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. EQVK
 - 2. RDIX
 - 3. QFJV
 - 4. IMRO

Question ID : 26433081500
Status : Answered
Chosen Option : 3

Q.25 Select the option figure in which the given figure is embedded (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433067438
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 The arms Act which disallowed Indians from having arms was passed in _____.

- Ans
- 1. 1878
 - 2. 1925
 - 3. 1920
 - 4. 1855

Question ID : 264330105560
Status : Not Answered
Chosen Option : --

Q.2 Roquefortine C is found in:

- Ans
- 1. Meat
 - 2. chicken
 - 3. Egg
 - 4. cheese

Question ID : 26433064455
Status : Not Answered
Chosen Option : --

Q.3 The Mohiniyattam dance form originated from which state?

- Ans
- 1. Kerala
 - 2. Karnataka
 - 3. Tamil Nadu
 - 4. Maharashtra

Question ID : 26433064372
Status : Answered
Chosen Option : 1

Q.4 The body of the _____ is circular in cross-section, hence, the name roundworms. They may be free living, aquatic and terrestrial or parasitic in plants and animals.

- Ans
- 1. Platyhelminthes
 - 2. Ctenophores
 - 3. Mollusca
 - 4. Aschelminthes

Question ID : 26433092190
Status : Not Answered
Chosen Option : --

Q.5 Which French chemist was one of the first scientists to synthesise organic compounds such as formic acid, methane and acetylene from their elements?

- Ans
- 1. Jacob Berzelius
 - 2. Auguste Laurent
 - 3. Marcellin Berthelot
 - 4. Antoine Lavoisier

Question ID : 26433092183
Status : Not Answered
Chosen Option : --

Q.6 For which year was Manna Dey honored with the Dadasaheb Phalke Award?

- Ans
- 1. 2015
 - 2. 2019
 - 3. 2007
 - 4. 2001

Question ID : 26433074112
Status : Not Answered
Chosen Option : --

Q.7 Ugadi is celebrated in which of the following states?

- Ans
- 1. Madhya Pradesh
 - 2. Andhra Pradesh
 - 3. Himachal Pradesh
 - 4. Kerala

Question ID : 26433080971
Status : Answered
Chosen Option : 2

Q.8 Who has been appointed as the Chief Executive Officer of NITI Aayog in June 2022?

- Ans
- 1. Avinash Kulkarni
 - 2. Krishna Srinivasan
 - 3. Vivek Kumar
 - 4. Parameswaran Iyer

Question ID : 264330105348
Status : Answered
Chosen Option : 4

Q.9 Which special knowledge or practical experience is NOT a condition for being nominated to Rajya Sabha by the President of India?

- Ans
- 1. Science
 - 2. Art
 - 3. Eloquence
 - 4. Literature

Question ID : 26433074848
Status : Answered
Chosen Option : 3

Q.10 Achievement of self-reliance and removal of poverty were twin objectives of which five-year plan?

- Ans
- 1. Third
 - 2. Fifth
 - 3. Fourth
 - 4. Second

Question ID : 26433066619
Status : Answered
Chosen Option : 2

Q.11 Who said the following words?

“Sarfarooshi ki tamanna ab hamare dil me hai, dekhna hai zor kitna baazu-e-qaatil me hai”

- Ans
- 1. Ramprasad Bismil
 - 2. Bhagat Singh
 - 3. Ras Bihari Bose
 - 4. Subhash Chandra Bose

Question ID : 26433089154
Status : Answered
Chosen Option : 1

Q.12 Which of the following pairs of countries will host the 2023 FIFA Women's World Cup?

- Ans
- 1. Canada and Mexico
 - 2. New Zealand and Austria
 - 3. France and Canada
 - 4. New Zealand and Australia

Question ID : 26433059399
Status : Answered
Chosen Option : 4

Q.13 Which force is responsible for the motion of the moon around earth?

- Ans
- 1. Van der Waals
 - 2. Centrifugal
 - 3. Frictional
 - 4. Centripetal

Question ID : 26433086736
Status : Marked For Review
Chosen Option : 2

Q.14 Who took oath as the 49th Chief Justice of India in August 2022?

- Ans
- 1. Sanjiv Kapoor
 - 2. Ajay Kumar Sood
 - 3. Uday Umesh Lalit
 - 4. Rajiv Ranjan

Question ID : 264330105355
Status : Answered
Chosen Option : 3

Q.15 Identify the animal that is NOT a non-chordate.

- Ans
- 1. Reptiles
 - 2. Arthropods
 - 3. Porifera
 - 4. Arachnids

Question ID : 26433091482
Status : Not Answered
Chosen Option : --

Q.16 Asiad is regulated by_____.

- Ans
- 1. International Olympic Council
 - 2. Commonwealth Games Federation
 - 3. Indian Olympic Council
 - 4. Olympic Council of Asia

Question ID : 26433071539
Status : Not Answered
Chosen Option : --

Q.17 Dhuadhar falls originate from which of the following river?

- Ans
- 1. Mahanadi
 - 2. Godavari
 - 3. Narmada
 - 4. Krishna

Question ID : 264330105665
Status : Marked For Review
Chosen Option : 4

Q.18 In which of the following cases did the Supreme Court of India pronounce the theory of the 'Basic Structure' of the Constitution?

- Ans
- 1. Kesavananda Bharati Case, 1973
 - 2. Golaknath Case, 1967
 - 3. Minerva Mills Case, 1980
 - 4. Swarn Singh Case, 1989

Question ID : 26433074842
Status : Answered
Chosen Option : 1

Q.19 The year whose prices are being used to calculate the real GDP is called _____.

- Ans
- 1. current year
 - 2. constant year
 - 3. base year
 - 4. fiscal year

Question ID : 264330105395
Status : Answered
Chosen Option : 3

Q.20 Ajmer became the suba headquarters under the _____.

- Ans
- 1. Pallavas
 - 2. Cholas
 - 3. Mughals
 - 4. Delhi Sultanate

Question ID : 264330105444
Status : Answered
Chosen Option : 3

Q.21 The headquarters of the National Institute of Oceanography of India is located at:

- Ans
- 1. New Delhi
 - 2. Hyderabad
 - 3. Kanyakumari
 - 4. Goa

Question ID : 26433089210
Status : Answered
Chosen Option : 2

Q.22 Unemployment arising due to mismatch between Job availability in the market and skills of available worker is called?

- Ans
- 1. Seasonal
 - 2. Structural
 - 3. Economical
 - 4. Frictional

Question ID : 264330105523
Status : Answered
Chosen Option : 2

Q.23 Ravikirti was the court poet of which of the following dynasty ruler?

- Ans
- 1. Cholas
 - 2. Cheras
 - 3. Pallavas
 - 4. Chalukyas

Question ID : 264330105197
Status : Answered
Chosen Option : 4

Q.24 India's First AI-powered, end-to-end digital Lok Adalat was launched in _____.

- Ans
- 1. Uttar Pradesh
 - 2. Rajasthan
 - 3. Madhya Pradesh
 - 4. Gujarat

Question ID : 264330105239
Status : Answered
Chosen Option : 2

Q.25 Kagyed dance, a customary dance festival which is celebrated annually in Sikkim falls in which month?

- Ans
- 1. May
 - 2. October
 - 3. December
 - 4. August

Question ID : 26433072642
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1

The value of $\sqrt{\frac{1+\cos A}{1-\cos A}}$ is:

- Ans
- 1. $\sec A - \tan A$
 - 2. $\operatorname{cosec} A + \cot A$
 - 3. $\sec A + \tan A$
 - 4. $\operatorname{cosec} A - \cot A$

Question ID : 26433079799

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.2 In a ΔABC , the median BE intersects AC at E. If $BG=12$ cm, where G is the centroid, then BE is equal to:

- Ans
- 1. 16 cm
 - 2. 18 cm
 - 3. 15 cm
 - 4. 13 cm

Question ID : 26433066329

Status : Answered

Chosen Option : 2

Q.3 The table given below shows the number of players participating in two games in six different schools?

Schools	Games	
	A	B
J	31	58
K	24	36
L	18	26
M	29	37
N	12	33
P	40	44

What is the ratio of total number of players participating in game A to the total number of players participating in game B?

- Ans
- 1. 117 : 77
 - 2. 67 : 116
 - 3. 77 : 117
 - 4. 116 : 57

Question ID : 264330105751

Status : Answered

Chosen Option : 3

Q.4 $(mx + n)$ is a factor of:

- Ans
- 1. $m^2 x^2 + 2nx + n^2$
 - 2. $m^2 x^2 + 2mnx + n^2$
 - 3. $m^2 x^2 + 2mx + n^2$
 - 4. $m^2 x^2 + 2mn + n^2$

Question ID : 26433072984

Status : Not Answered

Chosen Option : --

Q.5 ΔABC is a right-angle triangle at B. If $\tan A = \frac{5}{12}$, then $\sin A + \sin B + \sin C$ will be equal to:

Ans

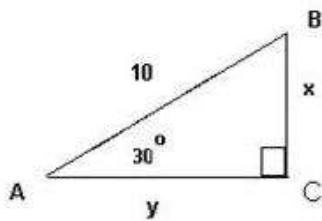
- 1. $1\frac{5}{13}$
- 2. $2\frac{4}{13}$
- 3. $3\frac{1}{13}$
- 4. $2\frac{1}{13}$

Question ID : 26433058987

Status : Answered

Chosen Option : 2

Q.6 Study the given triangle and find the length of BC.



Ans

- 1. $\frac{5}{2}$
- 2. 6
- 3. 5
- 4. 3

Question ID : 26433065317

Status : Answered

Chosen Option : 4

Q.7 With an average speed of 45 km/h, a train reaches its destination on time. If it goes with an average speed of 30 km/h, it is late by 15 minutes. The total journey is:

Ans

- 1. 20.5 km
- 2. 40.5 km
- 3. 22.5 km
- 4. 30.5 km

Question ID : 26433063851

Status : Answered

Chosen Option : 3

Q.8 The tax on the salary of C is $\frac{1}{4}$ of the salary and savings are $\frac{1}{3}$ of the salary. The ratio of the expenditures to the savings is _____.

- Ans
- 1. 4 : 5
 - 2. 4 : 3
 - 3. 5 : 4
 - 4. 3 : 4

Question ID : 26433071258
Status : Answered
Chosen Option : 3

Q.9 Study the following table and answer the question that follows.

A school has four sections A, B, C and D of Class IX students.

The results of Science and Mathematics examinations are shown in the following table.

RESULT	No. of Students			
	Section A	Section B	Section C	Section D
Failed in both	24	25	18	20
Failed in Science but passed in Mathematics	14	12	10	15
Passed in Science but failed in Mathematics	7	6	8	10
Passed in both	63	60	56	55

What is the ratio of number of students who failed in Science but passed in Mathematics of section B and section D together to the number of students of section A that passed in both subjects?

- Ans
- 1. 9 : 17
 - 2. 3 : 9
 - 3. 4 : 9
 - 4. 5 : 11

Question ID : 26433076238
Status : Answered
Chosen Option : 2

Q.10 In a 1200 m race, bike A beats bike B by 100 m. Bike B beats bike C by 100 m in a 600 m race. If bike A beats bike C by 30 sec in a 720 m race, then what is the speed of bike C?

- Ans
- 1. $\frac{17}{3}$ m/ sec
 - 2. $\frac{26}{9}$ m/ sec
 - 3. $\frac{17}{9}$ m/ sec
 - 4. $\frac{26}{3}$ m/ sec

Question ID : 26433081602
Status : Not Answered
Chosen Option : --

Q.11 The following table gives information of panchayat elections held in six villages P, Q, R, S, T and U.

Village	Total number of votes (in hundreds)	Votes polled (in %)	Valid votes (in %)
P	50	80	80
Q	60	75	80
R	100	65	65
S	80	60	70
T	60	80	90
U	40	90	60

Hint: 1) percentage of votes polled = $\frac{\text{Total votes polled}}{\text{Total number of votes}} \times 100$

2) percentage of valid votes = $\frac{\text{Total valid votes}}{\text{Total votes polled}} \times 100$

Find the ratio of invalid votes of village R to that of village U ?

- Ans**
- 1. 455 : 268
 - 2. 321 : 107
 - 3. 455 : 288
 - 4. 423 : 755

Question ID : 26433075959

Status : Answered

Chosen Option : 3

Q.12 A dishonest trader says to customers that he sells his goods at a cost price, but he uses a false weight and gains 12.5% as profit. How many grams does he use to weigh 1 kg?

- Ans**
- 1. 900 g
 - 2. 880.5 g
 - 3. 850 g
 - 4. 888.8 g

Question ID : 26433063475

Status : Answered

Chosen Option : 4

Q.13 Find the largest number of 3 digits divisible by 4 and 7.

- Ans**
- 1. 960
 - 2. 980
 - 3. 990
 - 4. 970

Question ID : 26433080081

Status : Answered

Chosen Option : 2

Q.14 A and B working separately can complete a piece of work in 10 and 16 days, respectively. If they work for a day alternately, with A beginning the work, in how many day(s) will the work be completed?

Ans

1. $10\frac{1}{4}$

2. $12\frac{1}{4}$

3. $1\frac{1}{4}$

4. $\frac{1}{4}$

Question ID : 26433082601

Status : Answered

Chosen Option : 2

Q.15 If the length of the diagonal of a cube is $7\sqrt{3}$ cm, then the surface area of the cube is _____.

Ans

1. 216 cm^2

2. 256 cm^2

3. 284 cm^2

4. 294 cm^2

Question ID : 26433063980

Status : Answered

Chosen Option : 4

Q.16 If $\triangle BPQ \cong \triangle ASR$ and $\angle A = \frac{1}{3}\angle R = \angle S$ then find $\angle Q$. (All angles are in degrees).

Ans

1. 108°

2. 36°

3. 72°

4. 118°

Question ID : 26433085495

Status : Not Answered

Chosen Option : --

Q.17 Two identical circles each of radius 30 cm intersect each other such that the circumference of each one passes through the centre of the other. What is the area of the intersecting region?

- Ans
- 1. $400\pi - 250\sqrt{3}$ cm²
 - 2. $300\pi - 150\sqrt{3}$ cm²
 - 3. $500\pi - 350\sqrt{3}$ cm²
 - 4. $600\pi - 450\sqrt{3}$ cm²

Question ID : 264330105867
Status : Not Answered
Chosen Option : --

Q.18 The marked price of a chair is ₹ 2,400, which is 20% above the cost price. If the chair is sold at a discount of 10% on marked price, what is the profit percentage?

- Ans
- 1. 10%
 - 2. 8%
 - 3. 9%
 - 4. 26.2%

Question ID : 26433075547
Status : Answered
Chosen Option : 2

Q.19 A sum becomes Rs.15,500 in 7 years on simple interest at the rate of 30 percent per annum. What is the total interest for the 7 years?

- Ans
- 1. Rs.12,200
 - 2. Rs.1,47,000
 - 3. Rs.10,500
 - 4. Rs.11,500

Question ID : 264330105680
Status : Answered
Chosen Option : 3

Q.20 Study the given table and answer the question that follows.

The table shows the percentage of marks obtained by 7 students in different subjects.

Subject \ Students	Hindi	English	Maths	Physics	Chemistry	Biology	IT
Amit	67	88	92	88	58	60	98
Ruchi	65	78	68	70	64	72	76
Kanchan	89	66	76	76	72	68	76
Prashant	88	80	72	68	62	64	72
Mrinal	78	64	76	74	68	80	78
Kunal	60	86	88	74	94	76	84
Diksha	74	92	96	66	86	88	96

How many students have scored the highest percentage of marks in more than one subject?

- Ans**
- 1. Four
 - 2. Three
 - 3. Two
 - 4. One

Question ID : 26433093252
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.21 If $x + y + z = 0$, then what is the value of $\frac{x^2}{yz} + \frac{y^2}{xz} + \frac{z^2}{xy}$?

- Ans**
- 1. 1
 - 2. 0
 - 3. 2
 - 4. 3

Question ID : 264330105929
 Status : Not Answered
 Chosen Option : --

Q.22 What is the possible value of $(a + b + c) - 3$, if $a^2 + b^2 + c^2 = 9$ and $ab + bc + ca = 8$?

- Ans**
- 1. 5
 - 2. 3
 - 3. 9
 - 4. 2

Question ID : 26433075269
 Status : Not Answered
 Chosen Option : --

Q.23 If the 8-digit number 123456xy is divisible by 8, then the total possible pairs of (x,y) are:

- Ans**
- 1. 8
 - 2. 13
 - 3. 10
 - 4. 11

Question ID : 26433074330
 Status : Answered
 Chosen Option : 2

Q.24 The area of a sector of a circle is 308cm^2 , with the central angle measuring 45° . The radius of the circle is:

- Ans
- 1. 14 cm
 - 2. 21 cm
 - 3. 7 cm
 - 4. 28 cm

Question ID : 26433062663
Status : Answered
Chosen Option : 4

Q.25 The cost of apples is increased by 20% and then decreased by 20%. What is the net percentage decrease?

- Ans
- 1. 4%
 - 2. 3%
 - 3. 5%
 - 4. 6%

Question ID : 26433066353
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the most appropriate option to fill in the blank.

The anchor gave us a _____ welcome, a pleasant smile and a bouquet on reaching the hotel.

- Ans
- 1. warm
 - 2. worth
 - 3. winning
 - 4. wonderful

Question ID : 26433089028
Status : Answered
Chosen Option : 1

Q.2 Select the correct passive voice form for the given sentence.

Rashi was writing a letter to her husband.

- Ans
- 1. A letter was being written by Rashi to her husband.
 - 2. A letter were being written by Rashi to her husband.
 - 3. A letter was been written by Rashi to her husband.
 - 4. A letter were been written by Rashi to her husband.

Question ID : 26433092342
Status : Answered
Chosen Option : 1

Q.3 Select the option that can be used as a one-word substitute for the given group of words.

The study of languages

- Ans** 1. Philology
 2. Anthropology
 3. Lexicography
 4. Philosophy

Question ID : **26433070632**
Status : **Answered**
Chosen Option : 1

Q.4 Select the most appropriate ANTONYM of the given word.

Exemplary

- Ans** 1. Flattering
 2. Unsatisfactory
 3. Imitative
 4. Desirable

Question ID : **26433071836**
Status : **Marked For Review**
Chosen Option : 2

Q.5 Choose the incorrectly spelt word.

- Ans** 1. Irritating
 2. Pedestrian
 3. Enervating
 4. Beguiling

Question ID : **264330104744**
Status : **Answered**
Chosen Option : 4

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

Sharp and direct

- Ans** 1. Acerbic
 2. Zoonic
 3. Anodyne
 4. Acidic

Question ID : **26433071929**
Status : **Not Answered**
Chosen Option : --

Q.7 Select the most appropriate synonym of the given word.

Keen

- Ans 1. Happy
 2. Enthusiastic
 3. Wild
 4. Imitate

Question ID : 26433072192
Status : Answered
Chosen Option : 2

Q.8 Select the INCORRECTLY spelt word.

- Ans 1. Adopt
 2. Acces
 3. Abandon
 4. Abase

Question ID : 26433063137
Status : Answered
Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the underlined group of words.

After my father passed away, I used to look at a series of stars, trying to find the unknown.

- Ans 1. Galaxy
 2. Constellation
 3. Caravan
 4. Horde

Question ID : 26433088614
Status : Answered
Chosen Option : 1

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

One who does something not professionally but for pleasure

- Ans 1. Professional
 2. Mature
 3. Immature
 4. Amateur

Question ID : 26433060905
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate ANTONYM of the word 'polite' in the given sentence.

The rude and insensitive murderer pleaded for mercy in the court.

- Ans
- 1. Pleased
 - 2. Mercy
 - 3. Insensitive
 - 4. Rude

Question ID : 26433060115
Status : Answered
Chosen Option : 4

Q.12 The following sentence has been split into four segments. Identify the segment that contains an error.

The newspaper reported / that it was a mystery / how the thieves enter / into the house.

- Ans
- 1. into the house
 - 2. how the thieves enter
 - 3. that it was a mystery
 - 4. The newspaper reported

Question ID : 26433088288
Status : Marked For Review
Chosen Option : 2

Q.13 Select the word that is OPPOSITE in meaning to the given word.

Adversity

- Ans
- 1. Fortune
 - 2. Affliction
 - 3. Brilliance
 - 4. Penury

Question ID : 26433060592
Status : Answered
Chosen Option : 1

Q.14 Select the option that expresses the given sentence in active voice.

Let the farewell be bidden to our seniors.

- Ans
- 1. We should be bidden farewell by our seniors.
 - 2. Our seniors should bid farewell to us.
 - 3. Let us bid farewell to our seniors.
 - 4. Our seniors should be bidden farewell.

Question ID : 26433072471
Status : Answered
Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

The nanostructures on the
P. with added, or "doped," iron and phosphor
Q. surface made of nickel selenide
R. offers the high performance and stability
S. that are needed for industrial-scale electrolysis

- Ans 1. QPRS
 2. QRSP
 3. RPQS
 4. SPQR

Question ID : 264330104678
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate collocating word to fill in the blank.

I listened to him with _____ attention.

- Ans 1. hefty
 2. massive
 3. rapt
 4. vast

Question ID : 26433070451
Status : Answered
Chosen Option : 2

Q.17 Parts of the following sentence have been given as options. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer.

Amla juice / is rich with / Vitamin C. / no error

- Ans 1. Vitamin C.
 2. Amla juice
 3. No error
 4. is rich with

Question ID : 26433073836
Status : Answered
Chosen Option : 4

Q.18 Select the correct indirect form of the given sentence.

Kavya said to her husband, "I don't mind being a busy woman."

- Ans 1. Kavya told her husband that she had not mind being a busy woman.
 2. Kavya told her husband that she do not mind being a busy woman.
 3. Kavya said to her husband she did not mind being a busy woman.
 4. Kavya told her husband that she did not mind being a busy woman.

Question ID : 264330104622
Status : Answered
Chosen Option : 4

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. The award is named after Alfred Nobel, the Swedish inventor of dynamite.
Q. A Nobel Prize is an award that is given to someone whose work has benefitted society.
R. This award is given in six categories, and medicine is one of those categories.
S. This year Professors David Julius and Ardem Petapoutian have won this prize for medicine.

- Ans**
- 1. SPQR
 - 2. PQSR
 - 3. SQRP
 - 4. QPRS

Question ID : 264330104706
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option to fill in the blank.

They hired her to increase sales, but her strategies failed to _____.

- Ans**
- 1. move the needle
 - 2. burn bridges
 - 3. spill the beans
 - 4. get a second wind

Question ID : 26433060315
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. high
 - 2. good
 - 3. low
 - 4. better

Question ID : 26433086404
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. anxiety
 2. obstacles
 3. actions
 4. achievements

Question ID : 26433086405

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. come
 2. tend
 3. wish
 4. crave

Question ID : 26433086406

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans 1. disappointed

2. flattered

3. protected

4. glad

Question ID : 26433086407

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We believe our value is in direct proportion to the value of our accomplishments. If we cannot accomplish certain results, we tend to feel (1)_____ about ourselves. Some of us try too hard and become workaholics and over-achievers. With a few genuine feelings of self-worth, we try to create some and prove that we are somebody by our successes and (2)_____. Because our desire for perfection is so great, we (3)_____ to set unrealistic goals and place unreasonable demands on ourselves. Failing, rather than encouraging us to have realistic aspirations, only leads to a mere punishing round of self-blame and a resolve to drive ourselves harder next time. If we do not finally achieve our goals, we are (4)_____; despite everything we have done, we still feel (5)_____ inside.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. satisfied

2. empty

3. lively

4. honoured

Question ID : 26433086408

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	Online Infra
Exam Date	05/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 By interchanging the given two signs and numbers which of the following equation will be not correct?

× and ÷, 2 and 6

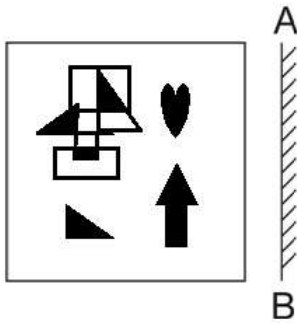
I. $7 - 4 \times 3 \div 6 + 2 = 8$

II. $6 - 8 \times 2 + 9 \div 3 = 5$

- Ans
- 1. Only II
 - 2. Neither I nor II
 - 3. Only I
 - 4. Both I and II

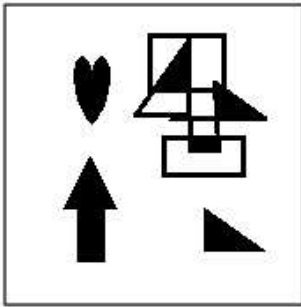
Question ID : **264330105148**Status : **Answered**Chosen Option : **2**

Q.2 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

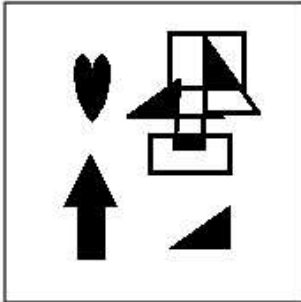


Ans

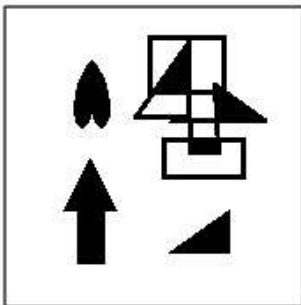
✗ 1.



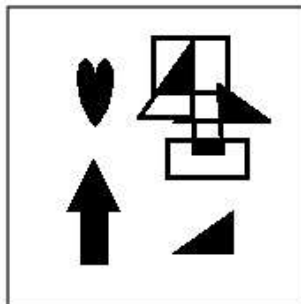
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433070436
Status : Answered
Chosen Option : 4

Q.3 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(70, 14, 56)
(88, 30, 58)

- Ans 1. (44, 24, 23)
 2. (59, 36, 25)
 3. (52, 19, 33)
 4. (38, 16, 24)

Question ID : 26433070240
Status : Answered
Chosen Option : 3

Q.4 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.
8 : 128 :: 6 : ? :: 11 : 242

- Ans 1. 64
 2. 72
 3. 68
 4. 70

Question ID : 26433067901
Status : Answered
Chosen Option : 2

Q.5 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?
– and ×, 6 and 4
I. $7 \times 6 + 8 \div 2 - 4$
II. $4 - 7 \times 6 + 8 \div 2$

- Ans 1. 27, 42
 2. 27, 47
 3. 27, 49
 4. 25, 40

Question ID : 264330105156
Status : Answered
Chosen Option : 1

Q.6 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:
I. Some F are D.
II. No A is D.
Conclusion:
I. Some F are A.
II. No D is A.
III. Some F are not A.

- Ans 1. Neither conclusion follows
 2. Both conclusions II and III follows
 3. Only conclusion I follows
 4. Only conclusion III follows

Question ID : 264330104929
Status : Answered
Chosen Option : 2

Q.7 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

7 : 25 :: 4 : 4 :: 3 : ?

- Ans**
- 1. 5
 - 2. 4
 - 3. 1
 - 4. 7

Question ID : 26433067654

Status : Not Answered

Chosen Option : --

Q.8 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Sennet
- 2- Sennight
- 3- Sennit
- 4- Seniority
- 5- Senna

- Ans**
- 1. 4, 5, 1, 2, 3
 - 2. 5, 4, 2, 1, 3
 - 3. 4, 5, 2, 1, 3
 - 4. 4, 5, 1, 3, 2

Question ID : 26433079449

Status : Answered

Chosen Option : 1

Q.9 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Movie : Director :: Orchestra : ?

- Ans**
- 1. Choreographer
 - 2. Conductor
 - 3. Dancer
 - 4. Audience

Question ID : 26433056808

Status : Answered

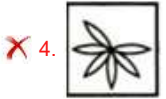
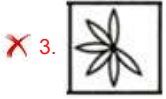
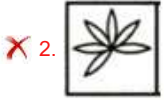
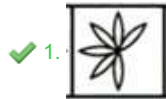
Chosen Option : 2

Q.10 Select the figure from among the given options that can replace the question mark

(?) in the following series.

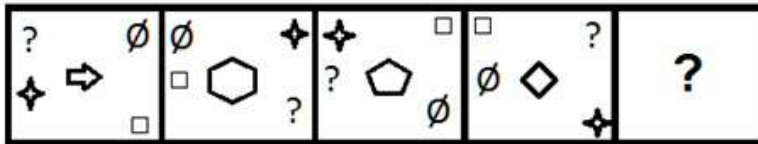


Ans

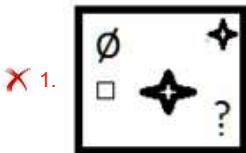


Question ID : 26433080509
Status : Answered
Chosen Option : 1

Q.11 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433068973
Status : Answered
Chosen Option : 2

Q.12 Which of the following terms will replace the question mark (?) in the given series?

AVTE CTRG ERPI GPNK ?

- Ans
- 1. INLM
 - 2. MINL
 - 3. ILNM
 - 4. INJM

Question ID : 26433085328

Status : Answered

Chosen Option : 1

Q.13 If A ÷ B means that A is the brother of B, A × B means that A is the sister of B, A – B means that A is the father of B then which of the following expression shows that P is the paternal uncle of R?

- Ans
- 1. P – R ÷ Q
 - 2. P ÷ R × Q
 - 3. P × R – Q
 - 4. P ÷ R – Q

Question ID : 264330105008

Status : Answered

Chosen Option : 4

Q.14 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$(6)^2 - 20 + (28 \div 7) - [(\sqrt{4}) \times 8] + (2)^2 = 40$$

- Ans
- 1. 6 and 8
 - 2. 7 and 2
 - 3. 2 and 8
 - 4. 20 and 8

Question ID : 26433069212

Status : Answered

Chosen Option : 1

Q.15 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

GORGE8US



- Ans
- 1. 2U8E9RO
 - 2. 2U0E9R8
 - 3. 2U0E9R8
 - 4. 2U8E9R8

Question ID : 26433067823

Status : Answered

Chosen Option : 1

Q.16 A + B means 'A is the father of B'
A - B means 'A is the mother of B'
A % B means 'A is the brother of B'
A # B means 'A is the daughter of B'
If P + Q % R % S # T - U , then how is Q related to U?

- Ans 1. Brother
 2. Brother-in-law
 3. Father
 4. Son

Question ID : 26433059906
Status : Answered
Chosen Option : 1

Q.17 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).
Statements:
Some ships are cups.
No cup is a stool.
All windows are cups.
Conclusions:
I. Some ships being windows is a possibility.
II. No window is a stool.
III. All cups are windows.
IV. No ship is a stool.

- Ans 1. Only Conclusions I, II and IV follow
 2. Only Conclusions II and III follow
 3. Only Conclusions I and II follow
 4. Only Conclusion I follows

Question ID : 26433070351
Status : Answered
Chosen Option : 3

Q.18 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '5'.

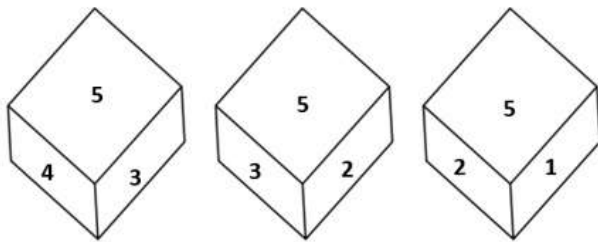


Figure 1 Figure 2 Figure 3

- Ans 1. 2
 2. 1
 3. 6
 4. 3

Question ID : 26433069435
Status : Answered
Chosen Option : 3

Q.19 In a certain code language, 'CHILDREN' is written as 'FKLOGUHQ' and 'SCHOOL' is written as 'VFKRRO', how will 'CLASSROOM' be written in that language?

- Ans
- 1. EMCTTTQQO
 - 2. EMCTTURRP
 - 3. FOEWWURRP
 - 4. FODVVURRP

Question ID : 26433067767
Status : Answered
Chosen Option : 4

Q.20 In the following question, select the missing number from the given series.
41, 54, 67, 80, 93, ?

- Ans
- 1. 106
 - 2. 108
 - 3. 105
 - 4. 110

Question ID : 264330105024
Status : Answered
Chosen Option : 1

Q.21 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 17 – 31
 - 2. 13 – 25
 - 3. 15 – 27
 - 4. 9 – 15

Question ID : 264330105063
Status : Answered
Chosen Option : 2

Q.22 In a certain code language, 'INBOX' is written as 'MRYCL' and 'EMAIL' is written as 'NVZOR'. How will 'DRAFT' be written in that language?

- Ans
- 1. UGZWI
 - 2. WIZGU
 - 3. IWZGU
 - 4. IWGZU

Question ID : 26433067340
Status : Answered
Chosen Option : 3

Q.23 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. TQR
 - 2. MJK
 - 3. IFG
 - 4. NKI

Question ID : 26433069013
Status : Answered
Chosen Option : 4

Q.24 Which of the following letter-clusters will replace the question mark (?) and complete the following letter-cluster series?
LE, OJ, UO, DT, ?

- Ans
- 1. PZ
 - 2. QY
 - 3. PX
 - 4. PY

Question ID : 26433067274
Status : Answered
Chosen Option : 4

Q.25 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

GAIN : HBKP :: ACHE : BDJG :: CAKE : ?

- Ans
- 1. DBNH
 - 2. DBMH
 - 3. DBNG
 - 4. DBMG

Question ID : 26433068515
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Earth's core is mainly made up of _____.

- Ans
- 1. nickel and copper
 - 2. nickel and alumina
 - 3. nickel and iron
 - 4. nickel and magnesium

Question ID : 264330105640
Status : Answered
Chosen Option : 3

Q.2 The subject of the Study of Macro Economics is based on which principle?

- Ans
- 1. The principle of National Income
 - 2. The principle of Consumer
 - 3. The principle of Producer
 - 4. The principle of Investment

Question ID : 26433065430
Status : Answered
Chosen Option : 1

Q.3 Who has been appointed as new National e-Governance Division CEO in March 2022?

- Ans
- 1. Nitin Chugh
 - 2. Rajiv Kumar
 - 3. Abhishek Singh
 - 4. TS Ramakrishnan

Question ID : 264330105334
Status : Not Answered
Chosen Option : --

Q.4 The Durga temple at Aihole, built about _____ years ago.

- Ans
- 1. 1700
 - 2. 2000
 - 3. 1100
 - 4. 1400

Question ID : 264330105204
Status : Answered
Chosen Option : 4

Q.5 According to the Brihat Samhita, what do you call the process of making scents, mouth perfumes and bath powders?

- Ans
- 1. Jatuka
 - 2. Gandhayukli
 - 3. Kamplcica
 - 4. Pattanga

Question ID : 26433086754
Status : Not Answered
Chosen Option : --

Q.6 Which organic compound has the structure R-COOH, with R referring to the alkyl, alkenyl, aryl, or other group?

- Ans
- 1. Carboxylic acid
 - 2. Ester
 - 3. Ketone
 - 4. Aldehydes

Question ID : 26433092182
Status : Answered
Chosen Option : 1

Q.7 Which Article of the Constitution of India authorises the President to seek the opinion of the Supreme Court in specific categories of matters?

- Ans
- 1. Article 144
 - 2. Article 145
 - 3. Article 142
 - 4. Article 143

Question ID : 26433064721
Status : Answered
Chosen Option : 1

Q.8 The 'flag-raising' ceremony by the Prime Minister of India on Independence Day is held at which of the following places in Delhi?

- Ans
- 1. Old Fort
 - 2. Parliament House
 - 3. Rashtrapati Bhavan
 - 4. Red Fort

Question ID : 26433071487
Status : Answered
Chosen Option : 4

Q.9 The British Parliament transferred the powers of the East India company to the British crown in _____.

- Ans
- 1. 1856
 - 2. 1858
 - 3. 1854
 - 4. 1860

Question ID : 264330105575
Status : Answered
Chosen Option : 2

Q.10 According to census 2001, sex ratio is _____ females per 1000 males.

- Ans
- 1. 943
 - 2. 923
 - 3. 933
 - 4. 913

Question ID : 264330105528
Status : Answered
Chosen Option : 3

Q.11 The Central Universities (Amendment) Bill, 2022 was passed in Lok Sabha in _____.

- Ans
- 1. August
 - 2. July
 - 3. November
 - 4. September

Question ID : 264330105245
Status : Not Answered
Chosen Option : --

Q.12 Which city is called the 'Manchester of India'?

- Ans
- 1. Ludhiana
 - 2. Visakhapatnam
 - 3. Hyderabad
 - 4. Ahmedabad

Question ID : 264330105617
Status : Answered
Chosen Option : 4

Q.13 Which of the following is used in photography?

- Ans
- 1. Sodium bicarbonate
 - 2. Sodium thiosulphate
 - 3. Sodium hydroxide
 - 4. Sodium sulphate

Question ID : 26433066465
Status : Not Answered
Chosen Option : --

Q.14 Who among the following rulers appointed Ladha and Pira, two gardeners to high administrative post?

- Ans
- 1. Khizr Khan
 - 2. Muhammad Tughluq
 - 3. Bahlul Lodi
 - 4. Iltutmish

Question ID : 264330105427
Status : Not Answered
Chosen Option : --

Q.15 Pivoting is related to which of the following sports?

- Ans
- 1. Hockey
 - 2. Volleyball
 - 3. Badminton
 - 4. Basketball

Question ID : 26433059426
Status : Answered
Chosen Option : 2

Q.16 Who has been appointed as the country's second Chief of Defence Staff (CDS)?

- Ans
- 1. Anil Chauhan
 - 2. Manoj Kumar
 - 3. R Dinesh
 - 4. Sanjay Agarwal

Question ID : 264330105252
Status : Answered
Chosen Option : 1

Q.17 In all AIBA Boxing competitions, the rest time between each round is _____ minutes.

- Ans
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 5

Question ID : 26433059433
Status : Answered
Chosen Option : 2

Q.18 To safeguard public property and to abjure violence is a _____ in the Indian Constitution.

- Ans
- 1. fundamental duty
 - 2. social ethic
 - 3. fundamental right
 - 4. directive principle of state policy

Question ID : 26433086784
Status : Answered
Chosen Option : 1

Q.19 In honour of an Indian musician, the US state of Massachusetts proclaimed 20 April as _____ in 1984.

- Ans
- 1. Sakhawat Hussain Day
 - 2. Sharan Rani Backliwal Day
 - 3. Amjad Ali Khan Day
 - 4. Allauddin Khan Day

Question ID : 26433071496
Status : Not Answered
Chosen Option : --

Q.20 Rukmini Devi Arundale is the exponent of which of the following Indian classical dance forms?

- Ans
- 1. Bharatanatyam
 - 2. Manipuri
 - 3. Sattriya
 - 4. Odissi

Question ID : 26433064653
Status : Not Answered
Chosen Option : --

Q.21 In which group are the non-metal elements placed in a vertical column on the right side of the periodic table?

- Ans
- 1. Group 1
 - 2. Group 2
 - 3. Group 17
 - 4. Group 3

Question ID : 26433089686
Status : Answered
Chosen Option : 3

Q.22 _____ measures the aggregate production of final goods and services taking place within the domestic economy during a year.

- Ans
- 1. Gross National income
 - 2. Gross domestic product
 - 3. Net national product
 - 4. National income at factor price

Question ID : 264330105360
Status : Answered
Chosen Option : 2

Q.23 Nuts, vegetable oil and fish are good source of which of the following?

- Ans
- 1. Carbohydrates
 - 2. Minerals
 - 3. Healthy fats
 - 4. Proteins

Question ID : 26433071440
Status : Answered
Chosen Option : 4

Q.24 In which of the following years was the Indian National Congress split into two groups named as Moderates and Extremists?

- Ans
- 1. 1895
 - 2. 1899
 - 3. 1907
 - 4. 1904

Question ID : 26433089146
Status : Answered
Chosen Option : 3

Q.25 Who among the following contemporary style dancers was the first Indian dancer to receive the dance WEB Europe Scholarship? He/She also won the 2002 American Choreography Award for his/her work in the movie 'Lagaan'?

- Ans
- 1. Terence Lewis
 - 2. Ashley Lobo
 - 3. Padmini Chettur
 - 4. Shakti Mohan

Question ID : 26433074837
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Find the number of common tangents, if $r_1 + r_2 = C_1C_2$. (With usual notations, r_1 & r_2 and C_1 & C_2 are the radii and centres of the two circles.)

- Ans
- 1. 1
 - 2. 0
 - 3. 3
 - 4. 4

Question ID : 26433074351
Status : Answered
Chosen Option : 3

Q.2 Which of the following pairs of non-zero values of p and q make 6-digit number 674pq0 divisible by both 3 and 11?

- Ans
- 1. $p = 2$ and $q = 2$
 - 2. $p = 5$ and $q = 4$
 - 3. $p = 4$ and $q = 2$
 - 4. $p = 5$ and $q = 2$

Question ID : 26433074978
Status : Answered
Chosen Option : 4

Q.3 A policeman saw a thief from a distance of 450 m. When the policeman started chasing him, the thief also started running. The ratio of speeds of the thief to the policeman is 7 : 8. After running how much distance (in km) can the policeman catch the thief?

- Ans
- 1. 3.75
 - 2. 3.4
 - 3. 3.6
 - 4. 3.15

Question ID : 26433075200

Status : Answered

Chosen Option : 3

Q.4 The length of the side of a cube is 5.6 cm. What is the volume of the largest sphere that can be taken out of the cube?

- Ans
- 1. 91.98 cm³
 - 2. 99.96 cm³
 - 3. 96.98 cm³
 - 4. 90.69 cm³

Question ID : 264330105884

Status : Answered

Chosen Option : 1

Q.5 The curved surface area of the sphere is 154 cm². Find the volume of the sphere (rounded off to one digit after decimal).

- Ans
- 1. 156.9 cm³
 - 2. 179.7 cm³
 - 3. 161.1 cm³
 - 4. 147.8 cm³

Question ID : 26433063969

Status : Answered

Chosen Option : 2

Q.6 If $x + \frac{1}{x} = -14$, and $x < -1$, what will be the value of $x^2 - \frac{1}{x^2}$?

- Ans
- 1. $-112\sqrt{3}$
 - 2. $112\sqrt{3}$
 - 3. $-140\sqrt{2}$
 - 4. $140\sqrt{2}$

Question ID : 26433075305

Status : Answered

Chosen Option : 1

Q.7 Study the given table and answer the question that follows.

The table shows the number of donuts sold by three different stores in five different months.

Store	Month				
	July	August	September	October	November
P	400	350	263	125	420
Q	660	170	465	905	180
R	342	182	700	960	235

What is the ratio of the total number of donuts sold by stores P and R together in October to the total number of donuts sold by stores Q and R together in the same month?

- Ans
- 1. 353 : 217
 - 2. 217 : 373
 - 3. 373 : 217
 - 4. 217 : 353

Question ID : 26433083055
Status : Answered
Chosen Option : 2

Q.8 0.5 is what percentage of 20?

- Ans
- 1. 25%
 - 2. 0.25%
 - 3. 2.5%
 - 4. 0.025%

Question ID : 26433075142
Status : Answered
Chosen Option : 3

Q.9 In triangle ABC, AD is the angle bisector of angle A. If AB = 8.4 cm and AC = 5.6 cm and DC = 2.8 cm, then the length of side BC will be:

- Ans
- 1. 4.2 cm
 - 2. 5.6 cm
 - 3. 7 cm
 - 4. 2.8 cm

Question ID : 26433075899
Status : Answered
Chosen Option : 3

Q.10 A hotel is giving a discount of 12% on the booking of 2 or more rooms. Additionally, the hotel is offering a 5% discount only on payment using any card of SBI. Rakesh booked 2 rooms in the hotel for a day at the rate of Rs.1,500 per room per day. While checking out, he paid the bill using SBI Silver Card. How much amount did he have to pay?

- Ans
- 1. Rs.2,498
 - 2. Rs.1,254
 - 3. Rs.2,508
 - 4. Rs.2,618

Question ID : 26433075065
Status : Answered
Chosen Option : 2

Q.11 R jogs at twice the speed of walking and runs at twice the speed of jogging. From his home to office, he covers half of the distance by walking and the rest by jogging. From his office to home, he covers half the distance jogging and the rest by running. What is his average speed (in km/h) in a complete round from his home to office and back home if the distance between his office and home is 10 km and he walks at the speed of 5 km/h?

- Ans
- 1. $\frac{90}{8}$
 - 2. $\frac{60}{8}$
 - 3. $\frac{60}{9}$
 - 4. $\frac{80}{9}$

Question ID : 26433071245
Status : Answered
Chosen Option : 4

Q.12 The ratio of the present ages of Ram and Ramesh is 3 : 5. After 7 years the ratio of their ages will be 4 : 5. Find the present age of Ramesh.

- Ans
- 1. 5 years
 - 2. 15 years
 - 3. 7 years
 - 4. 12 years

Question ID : 26433064984
Status : Answered
Chosen Option : 3

Q.13 If $k^4 + \frac{1}{k^4} = 47$, then what is the value of $k^3 + \frac{1}{k^3}$?

- Ans
- 1. 4.5
 - 2. 54
 - 3. 18
 - 4. 9

Question ID : 264330105955
Status : Answered
Chosen Option : 3

Q.14 Ram sold a plot for Rs.4,00,000 at a 20% loss. For what price should he sell the plot to gain a 5% profit?

- Ans
- 1. Rs.5,25,000
 - 2. Rs.5,20,000
 - 3. Rs.5,00,000
 - 4. Rs.5,05,000

Question ID : 26433063469
Status : Answered
Chosen Option : 1

Q.15 The HCF of two numbers 110 and 1980 is:

- Ans
- 1. 140
 - 2. 110
 - 3. 120
 - 4. 180

Question ID : 26433079816
Status : Answered
Chosen Option : 2

Q.16 The simplified form of $(x + 2y)^3 + (x - 2y)^3$ is:

- Ans
- 1. $2x^3 + 24xy^2$
 - 2. $2x^3 - 24xy^2$
 - 3. $x^3 - 8y^3$
 - 4. $x^3 + 8y^3$

Question ID : 26433076343
Status : Answered
Chosen Option : 1

Q.17 In how much time will a sum of Rs. 5250 amounts to Rs. 9870 at the rate of 11 percent per annum at simple interest?

- Ans
- 1. 8 years
 - 2. 14 years
 - 3. 12 years
 - 4. 15 years

Question ID : 264330105672
Status : Answered
Chosen Option : 1

Q.18 The table given below shows the production of bike and truck by five companies.

Companies	Production	
	Bike	Truck
G	800	600
H	550	400
I	600	300
J	350	700
K	400	750

What is the ratio of the production of truck by company H and I together to the production bike by company J and K together?

- Ans
- 1. 14 : 17
 - 2. 15 : 14
 - 3. 14 : 19
 - 4. 14 : 15

Question ID : 264330105740
Status : Answered
Chosen Option : 4

Q.19 If $\sin \theta + \cos \theta = \frac{\sqrt{3}-1}{2\sqrt{2}}$, then what is the value of $\tan \theta + \cot \theta$?

- Ans
- 1. $8(\sqrt{3}-2)$
 - 2. $12(\sqrt{3}-2)$
 - 3. $12(\sqrt{3}+2)$
 - 4. $8(\sqrt{3}+2)$

Question ID : 26433063824
Status : Answered
Chosen Option : 1

Q.20 In triangle ABC, the bisector of angle BAC cuts the side BC at D. If AB = 10 cm, and AC = 14 cm then what is BD : BC ?

- Ans
- 1. 5 : 3
 - 2. 7 : 5
 - 3. 5 : 2
 - 4. 5 : 7

Question ID : 264330105815
Status : Answered
Chosen Option : 4

Q.21 If $\sin \theta = \frac{8}{17}$, then find the value of $\tan \theta$.

- Ans
- 1. $\frac{15}{17}$
 - 2. $\frac{8}{15}$
 - 3. $\frac{15}{8}$
 - 4. $\frac{17}{15}$

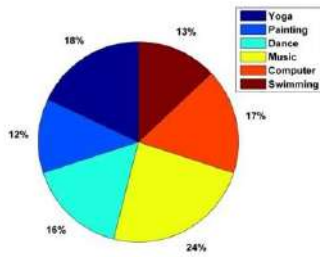
Question ID : 26433065322
Status : Answered
Chosen Option : 2

Q.22 If $\sec 2\theta = \operatorname{cosec}(\theta - 36^\circ)$, where 2θ is an acute angle, find the value of θ .

- Ans
- 1. 32°
 - 2. 46°
 - 3. 20°
 - 4. 42°

Question ID : 26433092176
Status : Answered
Chosen Option : 4

Q.23 The given pie-chart shows the total number of children who opted different courses in a summer camp in May 2019.



300 students attended the summer camp, and every child was allowed to opt only one activity for the camp. The total number of students who opted for Yoga and Painting taken together is how much less than the total number of children who opted for Music and Dance taken together?

- Ans**
- 1. 45
 - 2. 35
 - 3. 30
 - 4. 40

Question ID : 26433082421
 Status : Answered
 Chosen Option : 3

Q.24 The following table shows the amount of annual rainfall in inches in 8 different states of India.

	T	A	M	N	K	P	D	R
2015	80	70	98	78	68	65	70	59
2016	85	70	95	77	69	60	71	59
2017	86	71	96	76	66	67	71	60
2018	84	70	96	75	67	66	69	61
2019	80	74	97	74	67	64	75	60
2020	81	75	98	75	68	65	74	65
2021	82	72	98	73	70	65	73	65

How many states have witnessed an increase in the amount of annual rainfall continuously for two times in immediate years?

- Ans**
- 1. 4
 - 2. 5
 - 3. 3
 - 4. 6

Question ID : 26433082752
 Status : Answered
 Chosen Option : 2

Q.25 नुमन 4/5 समय में गगन से आधा काम करता है। यदि वे एक साथ एक कार्य को पूरा करने में 16 दिन लेते हैं, तो गगन को उस कार्य को पूरा करने में कितना समय लागेगा?

- Ans**
- 1. 23 दिन
 - 2. 24 दिन
 - 3. 25 दिन
 - 4. 26 दिन

Question ID : 26433075123
 Status : Answered
 Chosen Option : 4

Q.1 Select the most appropriate synonym of the given word.
Perseverance

- Ans
- 1. Discipline
 - 2. Tolerance
 - 3. Steadfastness
 - 4. Humbleness

Question ID : 26433070617
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate ANTONYM of the given word.
Native

- Ans
- 1. Vicinity
 - 2. Realm
 - 3. Foreign
 - 4. Aboriginal

Question ID : 26433059715
Status : Answered
Chosen Option : 3

Q.3 Select the INCORRECTLY spelt word.

- Ans
- 1. Delight
 - 2. Striphe
 - 3. Fright
 - 4. Knight

Question ID : 26433065135
Status : Answered
Chosen Option : 2

Q.4 Select the option that can be used as a one-word substitute for the given group of words.

A person having significant experience in an occupation

- Ans
- 1. Agnostic
 - 2. Fastidious
 - 3. Veteran
 - 4. Novice

Question ID : 26433071762
Status : Answered
Chosen Option : 3

Q.5 Rearrange the parts of the sentence in correct order.

- P. Jobseekers are not
- Q. being unemployed are a test of faith
- R. self-purification, where the difficulties of
- S. relentlessly to a pilgrimage of
- S. fatalistic but reapPLY themselves

- Ans
- 1. SPQR
 - 2. PQSR
 - 3. SRQP
 - 4. RPSQ

Question ID : 264330104692
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Don't disturb the boy, he prepares for his examination.

- Ans
- 1. prepared
 - 2. is preparing
 - 3. was preparing
 - 4. will be preparing

Question ID : 26433073844
Status : Answered
Chosen Option : 2

Q.7 Select the most appropriate option to complete the given sentence.
He booked the tickets for the show _____.

- Ans
- 1. in demand
 - 2. in common
 - 3. in depth
 - 4. in advance

Question ID : 26433084709
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate meaning of the underlined idiom in the given sentence.
"Just add a bit of cheese to your pasta and Bob's your uncle!" Reena suggested to me over dinner last night.

- Ans
- 1. It becomes easily and quickly achievable
 - 2. It changes the appearance
 - 3. It ruins everything
 - 4. It changes nothing

Question ID : 26433061579
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate meaning of the underlined idiom in the given sentence.

When the District Attorney asked the convict about details of the day of the crime, he started beating about the bush.

- Ans
- 1. Being excessively aggressive
 - 2. Accusing others of the crime
 - 3. Speaking in a confusing manner without giving a correct answer
 - 4. Trying to invoke sympathy

Question ID : 26433072084
Status : Answered
Chosen Option : 3

Q.10 Choose the incorrectly spelt word.

- Ans
- 1. Innocense
 - 2. Governance
 - 3. Enforcement
 - 4. Insufficient

Question ID : 264330104754
Status : Answered
Chosen Option : 1

Q.11 Select the option that expresses the given sentence in active voice.

I was fascinated by the movie.

- Ans
- 1. The movie fascinated me.
 - 2. The movie was fascinated to me.
 - 3. The movie fascinate me.
 - 4. The movie fascinates me.

Question ID : 26433088306
Status : Answered
Chosen Option : 1

Q.12 Identify the most appropriate ANTONYM of the underlined word in the given sentence.

The patient was happy that he was given ancient methods of treatment to cure her health condition.

- Ans
- 1. Multiple
 - 2. Modern
 - 3. Slow
 - 4. Primitive

Question ID : 26433060409
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate ANTONYM of the given word.

Consent

- Ans 1. Dissent
 2. Variety
 3. Integrity
 4. Sanction

Question ID : 26433071782
Status : Answered
Chosen Option : 1

Q.14 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

I had walked / for most of the day / to Kanpur and then / get on the train by Mumbai.

- Ans 1. I had walked
 2. to Kanpur and then
 3. get on the train by Mumbai
 4. for most of the day

Question ID : 26433088155
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Have you want me to come with you to the dentist?

- Ans 1. Has you wanted me
 2. No substitution required
 3. Had you want me
 4. Do you want me

Question ID : 26433088437
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option to fill in the blank and complete the collocation.

Although she didn't reveal her plans clearly, I had a _____ idea.

- Ans 1. clear
 2. concise
 3. complete
 4. rough

Question ID : 26433073570
Status : Answered
Chosen Option : 4

Q.17 Select the option that expresses the given sentence in passive voice.

The first-year students are bidding farewell to their seniors.

- Ans
- 1. Farewell is to be bid to their seniors by the first-year students.
 - 2. Farewell was being bid to their seniors by the first-year students.
 - 3. Farewell is being bid to their seniors by the first-year students.
 - 4. Their seniors is being bid farewell by the first-year students.

Question ID : 26433094169

Status : Answered

Chosen Option : 3

Q.18 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

The jury was not happy with the performance / and was quite harsh. / The singer took / their criticism in heart.

- Ans
- 1. The jury was not happy with the performance
 - 2. The singer took
 - 3. their criticism in heart.
 - 4. and was quite harsh.

Question ID : 26433073829

Status : Answered

Chosen Option : 3

Q.19 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. He is well aware of the role he and his people play in keeping Shivsagar Lake as beautiful and ecologically thriving.

Q. However, he is also deeply aware of the fact that the urban idea of conservation often seeks to keep traditional dwellers out.

R. Jason, 45, has a quiet, confident presence.

S. He takes a long time to open up and even after that, he speaks little.

- Ans
- 1. RQPS
 - 2. RSPQ
 - 3. PSQR
 - 4. PRSQ

Question ID : 264330104703

Status : Answered

Chosen Option : 2

Q.20 Select the correct indirect form of the given sentence.

Priya assured me, "I can stay in tonight."

- Ans
- 1. Priya told me that she could stay in this night.
 - 2. Priya told me that she could stay in that night.
 - 3. Priya told me that she could stay in tonight.
 - 4. Priya told me that she can stay in that night.

Question ID : 264330104600

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Four of the most popular forms i.e. Facebook, Twitter, Snapchat and Instagram of social media (1)_____ great damage upon young people's mental health. These four platforms have a negative effect because they can (2)_____ children's and young people's body image worries, and worsen bullying, sleep problems, anxiety, depression and loneliness. The findings follow growing (3)_____ among politicians, health bodies, doctors and parents about young people suffering harm as a result of cyber bullying and social media (4)_____ feelings of self-loathing and leading them to commit suicide. However, the leader of the UK's psychiatrists said these findings were too simplistic and they (5)_____ blamed social media for the complex reasons why the mental health of so many young people is suffering.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. inflict
 2. impious
 3. perpetrating
 4. discrete

Question ID : 26433084835
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Four of the most popular forms i.e. Facebook, Twitter, Snapchat and Instagram of social media (1)_____ great damage upon young people's mental health. These four platforms have a negative effect because they can (2)_____ children's and young people's body image worries, and worsen bullying, sleep problems, anxiety, depression and loneliness. The findings follow growing (3)_____ among politicians, health bodies, doctors and parents about young people suffering harm as a result of cyber bullying and social media (4)_____ feelings of self-loathing and leading them to commit suicide. However, the leader of the UK's psychiatrists said these findings were too simplistic and they (5)_____ blamed social media for the complex reasons why the mental health of so many young people is suffering.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. mitigate
 2. effectuate
 3. exacerbate
 4. alleviate

Question ID : 26433084836
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Four of the most popular forms i.e. Facebook, Twitter, Snapchat and Instagram of social media (1)_____ great damage upon young people's mental health. These four platforms have a negative effect because they can (2)_____ children's and young people's body image worries, and worsen bullying, sleep problems, anxiety, depression and loneliness. The findings follow growing (3)_____ among politicians, health bodies, doctors and parents about young people suffering harm as a result of cyber bullying and social media (4)_____ feelings of self-loathing and leading them to commit suicide. However, the leader of the UK's psychiatrists said these findings were too simplistic and they (5)_____ blamed social media for the complex reasons why the mental health of so many young people is suffering.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. concern
 2. consternate
 3. bridle
 4. poise

Question ID : 26433084837
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Four of the most popular forms i.e. Facebook, Twitter, Snapchat and Instagram of social media (1)_____ great damage upon young people's mental health. These four platforms have a negative effect because they can (2)_____ children's and young people's body image worries, and worsen bullying, sleep problems, anxiety, depression and loneliness. The findings follow growing (3)_____ among politicians, health bodies, doctors and parents about young people suffering harm as a result of cyber bullying and social media (4)_____ feelings of self-loathing and leading them to commit suicide. However, the leader of the UK's psychiatrists said these findings were too simplistic and they (5)_____ blamed social media for the complex reasons why the mental health of so many young people is suffering.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. reinforcing
 2. accentuate
 3. augment
 4. ebbing

Question ID : 26433084838
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Four of the most popular forms i.e. Facebook, Twitter, Snapchat and Instagram of social media (1)_____ great damage upon young people's mental health. These four platforms have a negative effect because they can (2)_____ children's and young people's body image worries, and worsen bullying, sleep problems, anxiety, depression and loneliness. The findings follow growing (3)_____ among politicians, health bodies, doctors and parents about young people suffering harm as a result of cyber bullying and social media (4)_____ feelings of self-loathing and leading them to commit suicide. However, the leader of the UK's psychiatrists said these findings were too simplistic and they (5)_____ blamed social media for the complex reasons why the mental health of so many young people is suffering.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. legitimately
 - 2. impartially
 - 3. unfairly
 - 4. outlandish

Question ID : 26433084839

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	Webinfotron Technologies Pvt. Ltd.
Exam Date	05/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Accusable
- 2- Acerbity
- 3- Accursed
- 4- Acetify
- 5- Accuser

- Ans
- 1. 3, 1, 5, 4, 2
 - 2. 1, 3, 5, 2, 4
 - 3. 3, 1, 5, 2, 4
 - 4. 1, 3, 5, 4, 2

Question ID : 26433079444
 Status : Answered
 Chosen Option : 1

Q.2 A & B means 'A is the wife of B'
 A # B means 'A is the father of B'
 A @ B means 'A is the son B'
 A % B means 'A is the husband of B'
 A + B means 'A is the mother of B'
 If A & B # C & D @ E % F + G, then how is D related to G?

- Ans
- 1. Brother
 - 2. Father
 - 3. Son
 - 4. Son-in-law

Question ID : 26433065963
 Status : Answered
 Chosen Option : 1

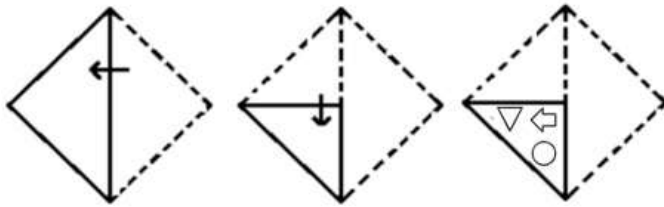
Q.3 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



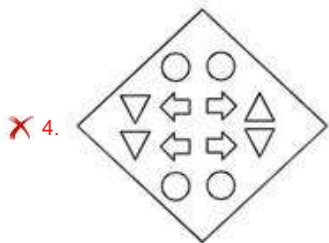
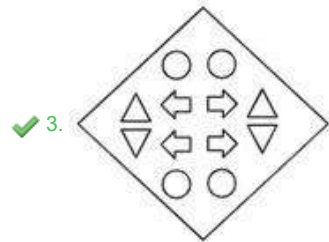
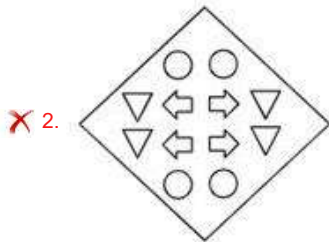
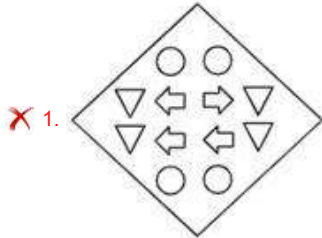
- Ans
- 1. w 7 f 5 t r
 - 2. m 7 f 5 t r
 - 3. w 7 f 2 t r
 - 4. w 7 f 2 t r

Question ID : 26433068205
 Status : Answered
 Chosen Option : 1

Q.4 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080559
Status : Answered
Chosen Option : 3

Q.5 Which number will replace the question mark (?) in the following series?
729, 243, ?, 27, 9, 3

- Ans
- X 1. 54
 - X 2. 78
 - ✓ 3. 81
 - X 4. 36

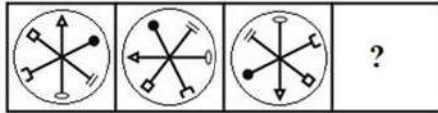
Question ID : 26433067590
Status : Answered
Chosen Option : 3

Q.6 In a certain code language, 'OXYGEN' is written as 'QZAIGP' and 'MIND' is written as 'OKPF'. how will 'DOCTOR' be written in that language?

- Ans
- 1. FQEUPS
 - 2. EQDUPS
 - 3. FQEVQT
 - 4. EQEVQT

Question ID : 26433067764
Status : Answered
Chosen Option : 3

Q.7 Select a suitable figure from the answer figures which would replace the question mark (?).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433066045
Status : Answered
Chosen Option : 2

Q.8 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(5 : 25 : 30)
(16 : 256 : 272)

- Ans
- 1. (15 : 225 : 230)
 - 2. (9 : 81 : 109)
 - 3. (19 : 361 : 381)
 - 4. (13 : 169 : 182)

Question ID : 26433074554
Status : Not Answered
Chosen Option : --

Q.9 By Interchanging the given two numbers which of the following equation will be correct?
7 and 4

- Ans 1. $4 - 7 + 6 + 2 \times 3 = 12$
 2. $4 \times 3 + 7 - 9 + 3 = 20$
 3. $7 + 4 \times 2 - 6 + 2 = 17$
 4. $7 + 5 \times 2 - 4 + 1 = 9$

Question ID : 264330105095
Status : Answered
Chosen Option : 1

Q.10 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 12 - 50
 2. 8 - 36
 3. 10 - 44
 4. 18 - 76

Question ID : 264330105067
Status : Not Answered
Chosen Option : --

Q.11 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
729 : 90 :: ? : 56 :: 512 : 72

- Ans 1. 323
 2. 343
 3. 352
 4. 335

Question ID : 26433069097
Status : Answered
Chosen Option : 2

Q.12 In a certain code language, 'STAR' is coded as '92678' and 'FLAG' is coded as '20261521'. How will 'LOGO' be coded in that language?

- Ans 1. 12201215
 2. 12221214
 3. 15122012
 4. 12201325

Question ID : 26433067334
Status : Not Answered
Chosen Option : --

Q.13 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$72 + (7 \times 8) - (126 \div 14) - (4)^2 = 150$$

- Ans
- 1. 72 and 126
 - 2. 7 and 4
 - 3. 8 and 4
 - 4. 14 and 7

Question ID : 26433069208
Status : Not Answered
Chosen Option : --

Q.14 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

$$17 : 4607 :: 11 : ? :: 23 : 11615$$

- Ans
- 1. 1440
 - 2. 1572
 - 3. 1463
 - 4. 1199

Question ID : 26433068374
Status : Not Answered
Chosen Option : --

Q.15 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

$$\text{AREA} : \text{BRFA} :: \text{BABY} : \text{CACY} :: \text{GOLD} : ?$$

- Ans
- 1. IOMD
 - 2. HOME
 - 3. HOMD
 - 4. HOND

Question ID : 26433068509
Status : Answered
Chosen Option : 3

Q.16 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All colour are small.

II. No small are big.

Conclusion:

I. All small are colour.

II. Some small are colour.

III. All big are colour.

- Ans
- 1. Neither conclusion follows
 - 2. Only conclusion III follows
 - 3. Only conclusion II follows
 - 4. Both conclusions I and II follows

Question ID : 264330104940
Status : Answered
Chosen Option : 1

Q.17 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans 1. ZWSQ
 2. TRNL
 3. PNJH
 4. JHDB

Question ID : 26433065665
Status : Answered
Chosen Option : 1

Q.18 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TMT, ZOB, FQJ, LSR, ?

- Ans 1. RYO
 2. RZO
 3. RUZ
 4. RZQ

Question ID : 264330104802
Status : Answered
Chosen Option : 3

Q.19 Which of the following letter-clusters will replace the question mark (?) in the given series?
WNM, ULO, SJQ, QHS, ?

- Ans 1. OFU
 2. PFS
 3. OGU
 4. PGT

Question ID : 26433057988
Status : Answered
Chosen Option : 1

Q.20 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All books are pencils.
- Some pencils are pens.
- All pens are erasers.

Conclusions:

- I. Some erasers are pencils.
- II. All pens are books.
- III. Some erasers are pens.

- Ans 1. Only conclusions I and II follow.
 2. Only conclusions II and III follow.
 3. Only conclusions I and III follow.
 4. All conclusions follow.

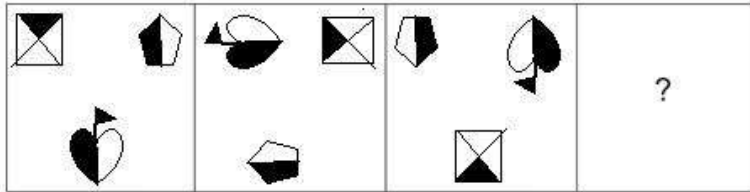
Question ID : 26433070400
Status : Answered
Chosen Option : 3

Q.21 If $A \div B$ means that A is the mother of B, $A - B$ means that A is the father of B, $A + B$ means that A is the sister of B, then which of the following expression shows that P is the mother of R?

- Ans
- 1. $P + Q - R$
 - 2. $P + Q + R$
 - 3. $P - R + Q$
 - 4. $Q + P - R$

Question ID : 264330104961
Status : Answered
Chosen Option : 2

Q.22 Select the figure that will come next in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433083105
Status : Not Answered
Chosen Option : --

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/numbers of consonants/vowels in the word)

Race : Track

Ans ✓ 1. Athletics : Stadium

✗ 2. Cart : Wheel

✗ 3. Wrestling : Court

✗ 4. Exercise : Course

Question ID : 26433090235

Status : Answered

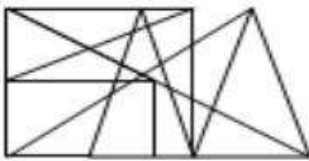
Chosen Option : 2

Q.24 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

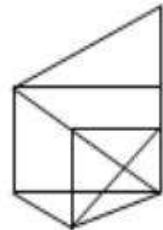


Ans

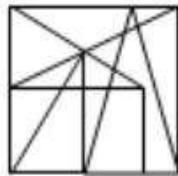
✗ 1.



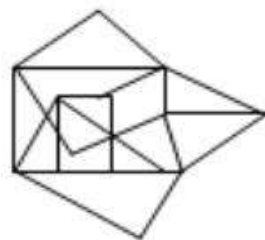
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433068897

Status : Answered

Chosen Option : 4

Q.25 By interchanging the given two signs and numbers which of the following equation will be not correct?
÷ and ×, 1 and 3

- Ans
- 1. $6 \div 3 - 1 + 4 \times 2 = 5$
 - 2. $4 \times 3 - 1 + 8 \div 2 = 9$
 - 3. $5 - 8 \times 3 + 9 + 1 = 24$
 - 4. $6 + 4 - 9 \times 3 + 1 = -17$

Question ID : 264330105143
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 A group of ribosomes attached to mRNA is known as:

- Ans
- 1. polypeptide
 - 2. polysomes
 - 3. polymer
 - 4. monomer

Question ID : 26433086611
Status : Answered
Chosen Option : 2

Q.2 Kelucharan Mohapatra, awarded with the Padma Vibhushan in the year 2000, was a dancer of which of the following classical dance forms?

- Ans
- 1. Odissi
 - 2. Kathakali
 - 3. Kathak
 - 4. Manipuri

Question ID : 26433064303
Status : Not Answered
Chosen Option : --

Q.3 The Right to Freedom of Religion is contained within which Articles of the Constitution of India?

- Ans
- 1. Article 19 to Article 22
 - 2. Article 29 to Article 30
 - 3. Article 25 to Article 28
 - 4. Article 14 to Article 18

Question ID : 26433074888
Status : Answered
Chosen Option : 1

Q.4 Which of the following is NOT an indirect tax?

- Ans
- 1. Excise tax
 - 2. Goods and Services tax
 - 3. Customs duty
 - 4. Wealth tax

Question ID : 264330105368
Status : Answered
Chosen Option : 4

Q.5 Under which scheme, Lieutenant Governor Manoj Sinha inaugurated "UMEED Market Place" in Jammu and Kashmir?

- Ans
- 1. Stand Up India Scheme
 - 2. Ujjwala scheme
 - 3. AVSAR Scheme of Airport Authority of India
 - 4. KUSUM scheme

Question ID : 264330105315
Status : Answered
Chosen Option : 1

Q.6 The bird like pheasant and monals are found in which type of forest?

- Ans
- 1. Temperate deciduous forest
 - 2. Tropical evergreen forest
 - 3. Temperate evergreen forest
 - 4. Mediterranean forests

Question ID : 264330105646
Status : Answered
Chosen Option : 1

Q.7 In which of the following years was the first train run in India?

- Ans
- 1. 1853
 - 2. 1854
 - 3. 1852
 - 4. 1855

Question ID : 26433089223
Status : Answered
Chosen Option : 4

Q.8 Which of the following dance forms is mentioned in the ancient text of Vyavaharmala?

- Ans
- 1. Sattriya
 - 2. Mohiniyattam
 - 3. Manipuri
 - 4. Odissi

Question ID : 26433054313
Status : Not Answered
Chosen Option : --

Q.9 The SI unit of electric charge is a _____.

- Ans
- 1. coulomb
 - 2. watt
 - 3. newton
 - 4. joule

Question ID : 26433066452
Status : Answered
Chosen Option : 1

Q.10 In September 2022, the Supreme Court allowed all women, irrespective of their marital status, to safely and legally abort their child till _____ of pregnancy under the Medical Termination of Pregnancy (MTP) Act.

- Ans
- 1. 30 weeks
 - 2. 15 weeks
 - 3. 24 weeks
 - 4. 18 weeks

Question ID : 264330105217
Status : Answered
Chosen Option : 3

Q.11 Which Article of the Constitution of India mentions that business in Parliament shall be transacted in Hindi or English?

- Ans
- 1. Article 120
 - 2. Article 121
 - 3. Article 122
 - 4. Article 119

Question ID : 26433064724
Status : Not Answered
Chosen Option : --

Q.12 In 1526, the battle of Panipat was fought between _____.

- Ans
- 1. Babur and Rana Sanga
 - 2. Akbar and Hemu
 - 3. Humayun and Sher Khan
 - 4. Babur and Ibrahim Lodi

Question ID : 264330105432
Status : Answered
Chosen Option : 4

Q.13 Highest sex ratio according to census 2011 is of which state?

- Ans
- 1. Chhattisgarh
 - 2. Andhra Pradesh
 - 3. Tamil Nadu
 - 4. Kerala

Question ID : 264330105511
Status : Answered
Chosen Option : 4

Q.14 The age range for the Youth Boxer category is:

- Ans
- 1. 15 – 16 years
 - 2. 19 – 20 years
 - 3. 17 – 18 years
 - 4. 13 – 18 years

Question ID : 26433059431
Status : Not Answered
Chosen Option : --

Q.15 Hot, dry winds blowing in the Northern plain in India are known as _____.

- Ans
- 1. North easterly winds
 - 2. Westerlies
 - 3. Loo
 - 4. Nor westers

Question ID : 26433066506
Status : Answered
Chosen Option : 3

Q.16 In which of the following Indian states is Lokrang festival observed?

- Ans
- 1. Jharkhand
 - 2. Gujarat
 - 3. Rajasthan
 - 4. Madhya Pradesh

Question ID : 26433064696
Status : Not Answered
Chosen Option : --

Q.17 In which among the following period Catal Huyuk was one of the most famous sites?

- Ans
- 1. Neolithic
 - 2. Mesolithic
 - 3. Palaeolithic
 - 4. Chalcolithic

Question ID : 264330105169
Status : Not Answered
Chosen Option : --

Q.18 In 1600, the East India company acquired a charter from which ruler?

- Ans
- 1. King George-I
 - 2. Queen Elizabeth-I
 - 3. Queen victoria
 - 4. King James-I

Question ID : 264330105549
Status : Answered
Chosen Option : 1

Q.19 'Imperfect' is an autobiography of:

- Ans
- 1. Rahul Dravid
 - 2. Ravi Shastri
 - 3. Milkha Singh
 - 4. Sanjay Manjrekar

Question ID : 26433054372
Status : Not Answered
Chosen Option : --

Q.20 Which of the followings HYV seeds is/are associated with the Green Revolution in India?
(A) Rice
(B) Wheat

- Ans
- 1. Both A and B
 - 2. Only A
 - 3. Neither A nor B
 - 4. Only B

Question ID : 26433054817
Status : Answered
Chosen Option : 1

Q.21 In Tennis which of the following scores is a complete set?

- Ans
- 1. 5-3
 - 2. 6-4
 - 3. 6-6
 - 4. 6-5

Question ID : 26433059441
Status : Answered
Chosen Option : 3

Q.22 Identify a protein-digesting enzyme.

- Ans
- 1. lipase
 - 2. Amylase
 - 3. Collagen
 - 4. Pepsin

Question ID : 26433087859
Status : Answered
Chosen Option : 2

Q.23 Which of the following became India's first State Assembly to implement the National e-Vidhan Application (NeVA) programme to become paperless?

- Ans
- 1. Haryana
 - 2. Tripura
 - 3. Nagaland
 - 4. Assam

Question ID : 264330105251
Status : Not Answered
Chosen Option : --

Q.24 Who among the following ruler ruled before Prithviraj Chauhan over Delhi?

- Ans
- 1. Ghiyasuddin Balban
 - 2. Ananga Pala
 - 3. Jalaluddin Khalji
 - 4. Qutbuddin Aybak

Question ID : 264330105421
Status : Not Answered
Chosen Option : --

Q.25 Motion of an object is _____ if its velocity is constant.

- Ans
- 1. only accelerating
 - 2. only decelerating
 - 3. non-uniform
 - 4. uniform

Question ID : 264330105470
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 $\cos^2 35^\circ + \cos 55^\circ \cdot \sin 35^\circ + \frac{\tan 34^\circ}{\cot 56^\circ} = \text{_____}$.

- Ans
- 1. 2
 - 2. 3
 - 3. 4
 - 4. 1

Question ID : 26433056360
Status : Answered
Chosen Option : 1

Q.2 The total surface area of a cube is 1536 m^2 . Find its volume.

- Ans
- 1. 216 m^3
 - 2. 125 m^3
 - 3. 4096 m^3
 - 4. 729 m^3

Question ID : 26433063910
Status : Answered
Chosen Option : 3

Q.3 A certain sum of money becomes triple of itself in 26 years at simple interest. In how many years it will become five times of itself?

- Ans
- 1. 64 years
 - 2. 52 years
 - 3. 56 years
 - 4. 60 years

Question ID : 264330105673
Status : Not Answered
Chosen Option : --

Q.4 On dividing a certain number by 363, we get 17 as the remainder. What will be the remainder when the same number is divided by 11?

- Ans
- 1. 7
 - 2. 8
 - 3. 6
 - 4. 9

Question ID : 26433075179
Status : Not Answered
Chosen Option : --

Q.5 If $a - b = 2$ and $a^3 - b^3 = 80$, then what will be the value of ab ?

- Ans
- ✓ 1. 12
 - ✗ 2. -24
 - ✗ 3. 24
 - ✗ 4. -12

Question ID : 26433076425
Status : Not Answered
Chosen Option : --

Q.6 If $\frac{1}{x^2 + a^2} = x^2 - a^2$, then the value of x is:

- Ans
- ✗ 1. $(1 - a^4)^{1/4}$
 - ✗ 2. a
 - ✗ 3. $(a^4 - 1)^{1/4}$
 - ✓ 4. $(a^4 + 1)^{1/4}$

Question ID : 26433079988
Status : Not Answered
Chosen Option : --

Q.7 The following table shows the shares traded on Mumbai, Rajasthan, Uttar Pradesh and Uttarakhand stock exchanges:

Name of the company	Mumbai		Uttarakhand		Rajasthan		Uttar Pradesh	
	High	Low	High	Low	High	Low	High	Low
Aata tea	540	395	450	4255	320	510	440	310
Kolgate	34	57	60	42	25	60	20	70
Jmbuja cement	150	155	120	125	160	135	145	170

The average of the high rates of the shares in all the four stock exchanges for Kolgate is:

- Ans
- ✓ 1. ₹34.75
 - ✗ 2. ₹51.07
 - ✗ 3. ₹52.04
 - ✗ 4. ₹63.21

Question ID : 26433080058
Status : Answered
Chosen Option : 1

Q.8 The speed of a boat in still water is $5\frac{1}{3}$ km/h. It is found that the boat takes thrice as much time to row up than it does to row down the same distance in the river stream. Find the speed of the river stream.

- Ans
- 1. $\frac{23}{27}$ m/sec
 - 2. $\frac{22}{27}$ m/sec
 - 3. $\frac{20}{27}$ m/sec
 - 4. $\frac{19}{27}$ m/sec

Question ID : 26433074730
Status : Not Answered
Chosen Option : --

Q.9 The largest five-digit number which when divided by 7, 9 and 11, leaves the same remainder as 3 in each case, is:

- Ans
- 1. 95840
 - 2. 98685
 - 3. 96720
 - 4. 99795

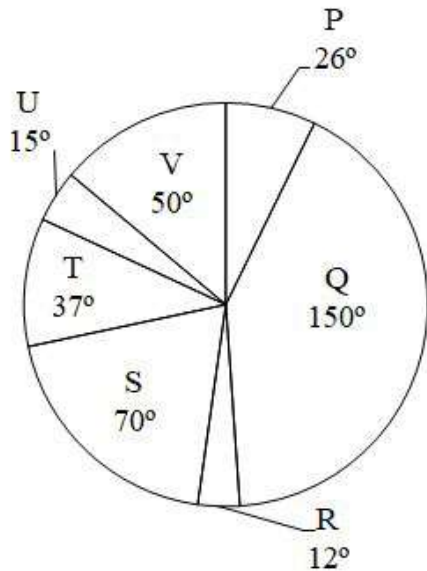
Question ID : 26433079823
Status : Not Answered
Chosen Option : --

Q.10 If the ratio of area of two similar triangles is $\sqrt{3} : \sqrt{2}$ then what is the ratio of the corresponding sides of the two triangles?

- Ans
- 1. 9 : 4
 - 2. 3 : 2
 - 3. $\sqrt[3]{3} : \sqrt[3]{2}$
 - 4. $\sqrt{3} : \sqrt{2}$

Question ID : 264330105827
Status : Answered
Chosen Option : 4

Q.11 The pie chart given below shows the sales of 7 different companies. The total sales of all these 7 companies is 2160. The sale of a particular company is shown in terms of degree with respect to the total sales of all these 7 companies.



The total sales of P, R and S are how much percent less than the total sales of Q, T and U?

- Ans
- 1. 56.42 percent
 - 2. 24.42 percent
 - 3. 46.53 percent
 - 4. 32.32 percent

Question ID : 264330105777
Status : Not Answered
Chosen Option : --

Q.12 $\sqrt{\frac{1 + \cos \theta}{1 - \cos \theta}} + \sqrt{\frac{1 - \cos \theta}{1 + \cos \theta}} = \text{_____}$.

- Ans
- 1. $2 \sin \theta$
 - 2. $2 \cos \theta$
 - 3. $2 \operatorname{cosec} \theta$
 - 4. $2 \sec \theta$

Question ID : 26433058179
Status : Answered
Chosen Option : 1

Q.13 The table given below shows the marks obtained by two students in 6 subjects.

Subjects	Students	
	A	B
P	180	90
Q	240	420
R	360	390
S	300	210
T	60	270
U	330	120

What is the difference between the total marks obtained by A and B in all the 6 subjects?

- Ans 1. 40
 2. 30
 3. 20
 4. 50

Question ID : 264330105738
Status : Answered
Chosen Option : 2

Q.14 $\triangle ABC$ and $\triangle DEF$ are congruent respectively. If $AB = 6 = DE$, $BC = 8 = EF$ and $m \angle B = 30^\circ$, then $m \angle D + m \angle C =$ _____.

- Ans 1. 160°
 2. 120°
 3. 130°
 4. 150°

Question ID : 26433066250
Status : Answered
Chosen Option : 4

Q.15 The following table gives the percentage of marks obtained by six students in six different subjects in an examination.

	English (100)	Science (100)	Mathematics (100)	Social Science (100)	Hindi (100)	Computer Science (100)
A	75	58	72	68	63	73
B	82	85	74	36	52	65
C	65	58	61	63	68	75
D	84	78	72	73	65	68
E	78	72	59	63	71	72
F	74	68	75	82	88	86

The number of students who obtained 60% marks and above in all subjects is:

- Ans 1. 3
 2. 1
 3. 2
 4. 4

Question ID : 26433082621
Status : Answered
Chosen Option : 3

Q.16 If an angle of a right-angled triangle is 35° , then find the other angles.

- Ans
- 1. 90° and 75°
 - 2. 90° and 35°
 - 3. 90° and 55°
 - 4. 90° and 45°

Question ID : 26433074347
Status : Answered
Chosen Option : 3

Q.17 A dishonest dealer sells a product at 11% loss on cost price, but uses 22% less weight. What is his percentage profit or loss?

- Ans
- 1. 14.1% loss
 - 2. 14.1% gain
 - 3. 11.4% gain
 - 4. 11.4% loss

Question ID : 26433065072
Status : Not Answered
Chosen Option : --

Q.18 A shopkeeper earns 10% on an investment but loses 20% on another investment. If the ratio of the two investments is 2 : 3, then the combined loss percentage is:

- Ans
- 1. 5.5%
 - 2. 7%
 - 3. 6%
 - 4. 8%

Question ID : 26433075490
Status : Answered
Chosen Option : 4

Q.19 Which of the following statement is correct?

I. The value of $100^2 - 99^2 + 98^2 - 97^2 + 96^2 - 95^2 + 94^2 - 93^2 + \dots + 22^2 - 21^2$ is 4840.

II. The value of

$$\left(k^2 + \frac{1}{k^2}\right) \left(k - \frac{1}{k}\right) \left(k^4 + \frac{1}{k^4}\right) \left(k + \frac{1}{k}\right) \left(k^4 - \frac{1}{k^4}\right) \text{ is } k^{16} - \frac{1}{k^{16}}.$$

- Ans
- 1. Neither I nor II
 - 2. Only II
 - 3. Only I
 - 4. Both I and II

Question ID : 264330105967
Status : Not Answered
Chosen Option : --

Q.20 A contractor decided to complete a work in 80 days and employed 60 men at the beginning and 20 men additionally after 20 days and got the work completed as per schedule. If he had not employed the additional men, how many extra days would he have needed to complete the work (round off to the nearest integer)?

- Ans
- 1. 32 days
 - 2. 20 days
 - 3. 30 days
 - 4. 26 days

Question ID : 26433075244
Status : Not Answered
Chosen Option : --

Q.21 The length of the side of a cube is 4.2 cm. What is the volume of the largest sphere that can be taken out of the cube?

- Ans
- 1. 26.40 cm³
 - 2. 20.50 cm³
 - 3. 38.80 cm³
 - 4. 48.60 cm³

Question ID : 264330105883
Status : Not Answered
Chosen Option : --

Q.22 A tradesman marks his goods 20% above his cost price. If he allows his customer 20% discount on the marked price, how much profit or loss does he make, if any:

- Ans
- 1. 2% loss
 - 2. 4% loss
 - 3. 1% profit
 - 4. 3% profit

Question ID : 26433075386
Status : Answered
Chosen Option : 2

Q.23 What will be the value of $\cos x \operatorname{cosec} x - \sin x \sec x$?

- Ans
- 1. $\cot \frac{2x}{2}$
 - 2. $\tan 2x$
 - 3. $\cot 2x$
 - 4. $2\cot 2x$

Question ID : 264330105911
Status : Answered
Chosen Option : 3

Q.24 A varies directly as the positive square root of B, and inversely as the cube of C. If A = 15, when B = 27 and C = 2, then find B when A = 9 and C = 2.

Ans

- 1. $\frac{281}{42}$
- 2. $\frac{243}{25}$
- 3. $\frac{264}{37}$
- 4. $\frac{275}{51}$

Question ID : 26433063788

Status : Not Answered

Chosen Option : --

Q.25 The average weight of 5 men decreases by 3 kg when one of them weighing 150 kg is replaced by another person. Find the weight of the new person.

Ans

- 1. 125 kg
- 2. 100 kg
- 3. 120 kg
- 4. 135 kg

Question ID : 26433075272

Status : Not Answered

Chosen Option : --

Section : English Comprehension

Q.1 Select the correct passive form of the given sentence.
My parents have booked a mini-getaway for me.

Ans

- 1. A mini-getaway was being booked for me by my parents.
- 2. A mini-getaway had been booked for me by my parents.
- 3. A mini-getaway was been booked for me by my parents.
- 4. A mini-getaway have been booked for me by my parents.

Question ID : 264330104566

Status : Answered

Chosen Option : 4

Q.2 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There are some monkeys / on the roof of the / carriage but Madhav / did not see them.

Ans

- 1. on the roof of the
- 2. There are some monkeys
- 3. carriage but Madhav
- 4. did not see them.

Question ID : 26433092270

Status : Answered

Chosen Option : 4

Q.3 Select the most appropriate synonym of the word Amend.

- Ans 1. Rectify
 2. Harm
 3. Impair
 4. Worsen

Question ID : 26433072448
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Rita will never have changed her job if she would have been promoted.

- Ans 1. No substitution
 2. should never have
 3. would never have
 4. shall never have

Question ID : 26433084574
Status : Answered
Chosen Option : 3

Q.5 Select the INCORRECTLY spelt word in the following sentence.
Sudhir's harrassment is not only perceivable and occaisional but also has become a matter of humorous incident before his colleague.

- Ans 1. colleague
 2. harrassment
 3. Humorous
 4. perceivable

Question ID : 26433058615
Status : Answered
Chosen Option : 4

Q.6 Select the most appropriate option to fill in the blank.

The trainee wanted to know the _____ of the course to get a better understanding of the job prospects.

- Ans 1. ins and outs
 2. bird's eye view
 3. crying need
 4. tall talk

Question ID : 26433070544
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate option to fill in the blank.

This drama is extremely informative _____ life in Roman times.

- Ans
- 1. on
 - 2. of
 - 3. about
 - 4. for

Question ID : 26433087940
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate collocation to fill in the blank.

Arun and his wife were _____ a baby boy after 18 years of their marriage.

- Ans
- 1. delighted with
 - 2. prepared with
 - 3. provided with
 - 4. blessed with

Question ID : 26433092091
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate synonym of the given word.

Impede

- Ans
- 1. Intend
 - 2. Prompt
 - 3. Respite
 - 4. Hinder

Question ID : 26433071835
Status : Answered
Chosen Option : 1

Q.10 Select the INCORRECTLY spelt word.

- Ans
- 1. Warden
 - 2. Poliseman
 - 3. Engineer
 - 4. Doctor

Question ID : 26433065136
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate synonym of the underlined word in the given sentence.

The audience was mesmerised by the speech delivered by the vivacious lady.

- Ans
- 1. Energetic
 - 2. Fearless
 - 3. Prosperous
 - 4. Friendly

Question ID : 26433071956
Status : Answered
Chosen Option : 1

Q.12 Select the option that expresses the given sentence in active voice.

The gate was opened by the peon.

- Ans
- 1. The peon is opening the gate.
 - 2. The peon opened the gate.
 - 3. The peon was opening the gate.
 - 4. The gate was being opened by the peon.

Question ID : 26433093459

Status : Answered

Chosen Option : 2

Q.13 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. They are on the market already but they are costly.

Q. Their cost depends on the sort you install and the size of your home.

R. These devices extract warmth from the air or the ground, or from water - a bit like a fridge operating in reverse.

S. Climate advisers anticipate that most homes in future will be warmed by heat pumps.

- Ans
- 1. RQPS
 - 2. SQRP
 - 3. SRPQ
 - 4. PRSQ

Question ID : 264330104717

Status : Answered

Chosen Option : 2

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The art history teacher was sacked after she were thought taking school supplies.

- Ans
- 1. she was wondered
 - 2. she was dumped
 - 3. she was caught
 - 4. she was enlightened

Question ID : 26433088512

Status : Answered

Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

Lighting has

P. to become a disrupter and

Q. become human-centric as our

R. requirements change during the day and

S. lighting has to adapt to our change in needs

- Ans
- 1. PSQR
 - 2. RPQS
 - 3. QRSP
 - 4. PQRS

Question ID : 264330104667

Status : Answered

Chosen Option : 2

Q.16 Select the most appropriate synonym of the given word.

Mercy

- Ans
- 1. Legacy
 - 2. Clarity
 - 3. Clemency
 - 4. Plurality

Question ID : 26433060627
Status : Answered
Chosen Option : 3

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

The act of washing oneself

- Ans
- 1. Ablutions
 - 2. Solutions
 - 3. Steaming
 - 4. Bathing

Question ID : 26433071924
Status : Answered
Chosen Option : 4

Q.18 Select the correct direct form of the given sentence.
Aryan told me that I knew where to find him.

- Ans
- 1. Aryan said to me, "You know where to find me."
 - 2. Aryan said to me, "You knowing where to find me."
 - 3. Aryan said to me, "You are known where to find me."
 - 4. Aryan says to me, "You know where to find me."

Question ID : 264330104627
Status : Answered
Chosen Option : 1

Q.19 Select the idiom that can correctly replace the underlined part of the given sentence.

I know she really wants the promotion, but she really hit me below the hand by telling the boss about my personal problems.

- Ans
- 1. hit me the bricks
 - 2. hit me below the books
 - 3. hit me below the bottle
 - 4. hit me below the belt

Question ID : 26433060317
Status : Answered
Chosen Option : 4

Q.20 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

He will make mistakes, but he will learn / by making mistakes. So, dear parents, / once you put the money in your / children's little pockets, forget all on it.

- Ans**
- 1. children's little pockets, forget all on it
 - 2. once you put the money in your
 - 3. by making mistakes. So, dear parents,
 - 4. He will make mistakes, but he will learn

Question ID : 26433092269

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Women won their present status through (1)_____ and sacrifices rather than through men's kindness. Women and their supporters have fought, and in some places continue to fight for the same rights as (2)_____. Laws were made to replace local customs which denigrated and suppressed women's rights. Women have (3)_____ higher positions in the world at all levels; political, economic and social. But in reality, women still suffer from (4)_____ at various levels. For example, women work more and earn less than men. In addition to that, the majority of the world's poor and illiterate are women. The road to real (5)_____ is still long.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. struggle
 - 2. happiness
 - 3. dignity
 - 4. joy

Question ID : 26433086386

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Women won their present status through (1)_____ and sacrifices rather than through men's kindness. Women and their supporters have fought, and in some places continue to fight for the same rights as (2)_____. Laws were made to replace local customs which denigrated and suppressed women's rights. Women have (3)_____ higher positions in the world at all levels; political, economic and social. But in reality, women still suffer from (4)_____ at various levels. For example, women work more and earn less than men. In addition to that, the majority of the world's poor and illiterate are women. The road to real (5)_____ is still long.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. everyone
 - 2. men
 - 3. universal
 - 4. politicians

Question ID : 26433086387

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Women won their present status through (1)_____ and sacrifices rather than through men's kindness. Women and their supporters have fought, and in some places continue to fight for the same rights as (2)_____. Laws were made to replace local customs which denigrated and suppressed women's rights. Women have (3)_____ higher positions in the world at all levels; political, economic and social. But in reality, women still suffer from (4)_____ at various levels. For example, women work more and earn less than men. In addition to that, the majority of the world's poor and illiterate are women. The road to real (5)_____ is still long.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. snatched
 - 2. gripped
 - 3. plucked
 - 4. gained

Question ID : 26433086388
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Women won their present status through (1)_____ and sacrifices rather than through men's kindness. Women and their supporters have fought, and in some places continue to fight for the same rights as (2)_____. Laws were made to replace local customs which denigrated and suppressed women's rights. Women have (3)_____ higher positions in the world at all levels; political, economic and social. But in reality, women still suffer from (4)_____ at various levels. For example, women work more and earn less than men. In addition to that, the majority of the world's poor and illiterate are women. The road to real (5)_____ is still long.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. issues
 - 2. tolerance
 - 3. equality
 - 4. discrimination

Question ID : 26433086389
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Women won their present status through (1)_____ and sacrifices rather than through men's kindness. Women and their supporters have fought, and in some places continue to fight for the same rights as (2)_____. Laws were made to replace local customs which denigrated and suppressed women's rights. Women have (3)_____ higher positions in the world at all levels; political, economic and social. But in reality, women still suffer from (4)_____ at various levels. For example, women work more and earn less than men. In addition to that, the majority of the world's poor and illiterate are women. The road to real (5)_____ is still long.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. probability
 - 2. maturity
 - 3. equality
 - 4. eligibility

Question ID : 26433086390
Status : Answered
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	TCS Gito Bitan
Exam Date	05/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (6 – 60 – 1200)
 2. (7 – 70 – 1600)
 3. (5 – 50 – 1000)
 4. (4 – 40 – 800)

Question ID : **264330105093**
Status : **Not Answered**
Chosen Option : --

Q.2 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
CAST : DCVX :: BUSH : CWVL :: ARMY : ?

- Ans 1. PTCB
 2. CTBP
 3. TBPC
 4. BTPC

Question ID : **26433069022**
Status : **Answered**
Chosen Option : **4**

Q.3 A # B means 'A is the brother of B'
A @ B means 'A is the son of B'
A & B means 'A is the wife of B'
A % B means 'A is the mother of B'
If X @ Y & Z # U & W @ V, then how is U related to V?

- Ans 1. Sister
 2. Daughter-in-law
 3. Daughter
 4. Wife

Question ID : **26433065961**
Status : **Answered**
Chosen Option : **2**

Q.4 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans 1. AMRW
 2. XFIK
 3. PBGL
 4. KWBG

Question ID : 26433081504
Status : Answered
Chosen Option : 2

Q.5 By Interchanging the given two numbers which of the following equation will be not correct?
3 and 4

- Ans 1. $3 + 5 \times 4 - 6 \div 2 = 16$
 2. $4 \times 6 - 3 + 9 \div 1 = 25$
 3. $3 \times 7 - 8 \div 2 + 4 = 27$
 4. $9 \times 3 \div 6 + 4 - 8 = 1$

Question ID : 264330105107
Status : Answered
Chosen Option : 2

Q.6 In a certain code language, 'complete the drawing' is coded as '837', 'do not leave early' is coded as '2355' and 'we need break' is coded as '245'. How will 'kindly stand straight' be coded in that language?

- Ans 1. 856
 2. 658
 3. 456
 4. 769

Question ID : 26433067773
Status : Answered
Chosen Option : 2

Q.7 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
11 : 91 :: ? : 154 :: 15 : 127

- Ans 1. 16
 2. 18
 3. 14
 4. 24

Question ID : 26433059942
Status : Answered
Chosen Option : 2

Q.8 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and -, 7 and 3

- Ans
- 1. $7 + 3 \times 9 - 8 \div 2 = 30$
 - 2. $9 \times 7 + 3 - 4 + 2 = 18$
 - 3. $3 \times 4 + 2 + 7 - 5 = 16$
 - 4. $3 + 7 \div 1 - 4 \times 2 = 16$

Question ID : 264330105136

Status : Answered

Chosen Option : 3

Q.9 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Humility
2. Humbug
3. Humanoid
4. Humidity
5. Humoresque
6. Humanity
7. Humectants

- Ans
- 1. 6, 3, 2, 7, 4, 1, 5
 - 2. 6, 3, 2, 7, 1, 4, 5
 - 3. 6, 3, 7, 2, 1, 4, 5
 - 4. 6, 3, 7, 2, 4, 1, 5

Question ID : 26433068930

Status : Answered

Chosen Option : 1

Q.10 In a certain code language, 'DAISY' is written as 'FCIQW' and 'ROSES' is written as 'TQSCQ'. How will 'LOTUS' be written in that language?

- Ans
- 1. NQSTQ
 - 2. NQTSQ
 - 3. NPTSP
 - 4. NQTSP

Question ID : 26433067329

Status : Answered

Chosen Option : 2

Q.11 Which two signs should be interchanged to make the given equation correct?
 $(50 \div 3) * 15 + 25 - 10 = 25$

- Ans
- 1. + and -
 - 2. + and *
 - 3. \div and *
 - 4. + and -

Question ID : 26433067848

Status : Answered

Chosen Option : 3

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(23, 161, 207)
(47, 329, 423)

- Ans**
- 1. (64, 448, 576)
 - 2. (84, 442, 570)
 - 3. (29, 112, 782)
 - 4. (33, 97, 297)

Question ID : 26433068386
Status : Answered
Chosen Option : 1

Q.13 Which of the following numbers will replace the question mark (?) in the given series?
1, 3, 6, 18, 36, 108, ?

- Ans**
- 1. 196
 - 2. 224
 - 3. 236
 - 4. 216

Question ID : 26433067876
Status : Answered
Chosen Option : 4

Q.14 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- Some violins are pianos.
- All violins are flutes.
- No violin is a guitar.

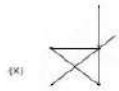
Conclusions:

- I. No guitar is a piano.
- II. Some flutes are pianos
- III. All flutes are guitars.

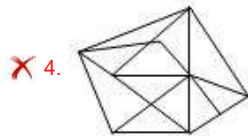
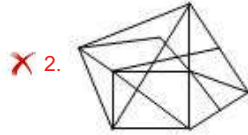
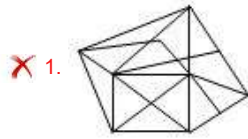
- Ans**
- 1. Only conclusion I and III follow
 - 2. Only conclusion I follows
 - 3. Only conclusion II follows
 - 4. Only conclusion I and II follow

Question ID : 26433058079
Status : Answered
Chosen Option : 3

Q.15 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans



Question ID : 26433068901

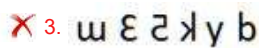
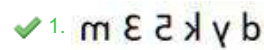
Status : Answered

Chosen Option : 3

Q.16 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



Ans



Question ID : 26433068203

Status : Answered

Chosen Option : 1

Q.17 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.

18 : 234 :: ? : 176 :: 14 : 126

Ans

1. 14

2. 15

3. 20

4. 16

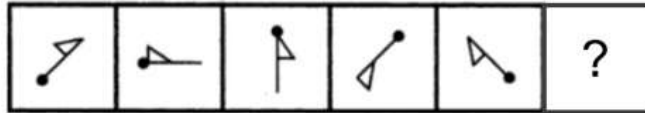
Question ID : 26433059939

Status : Answered

Chosen Option : 4

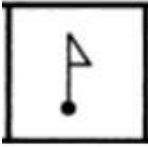
Q.18 Select the figure from among the given options that can replace the question mark

(?) in the following series.

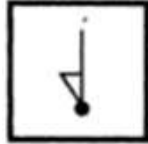


Ans

✗ 1.



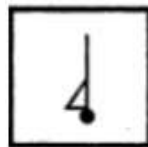
✗ 2.



✗ 3.



✓ 4.

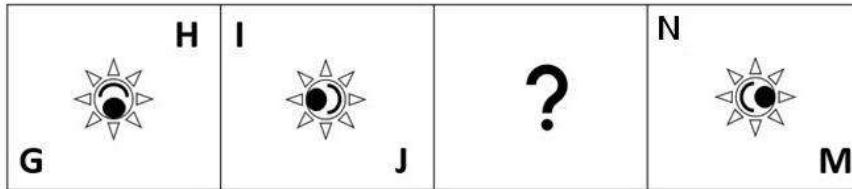


Question ID : 26433080518

Status : Not Answered

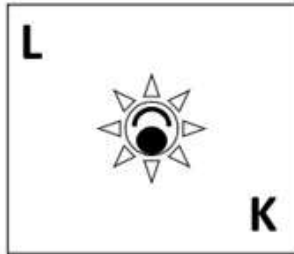
Chosen Option : --

Q.19 Select the figure from among the given options that can replace the question mark (?) in the following series.

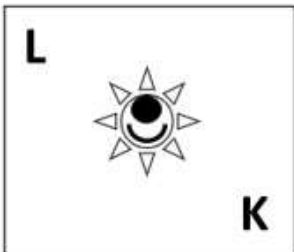


Ans

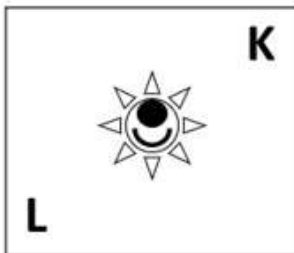
✗ 1.



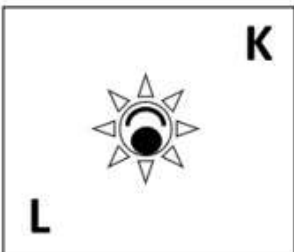
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433057789

Status : Answered

Chosen Option : 3

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Lens : Camera :: Cartridge : ?

Ans ✓ 1. Printer

✗ 2. Ink

✗ 3. Paper

✗ 4. Computer

Question ID : 26433056818

Status : Answered

Chosen Option : 1

Q.21 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '3'.

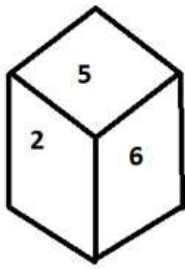


figure 1

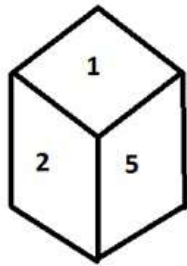


figure 2

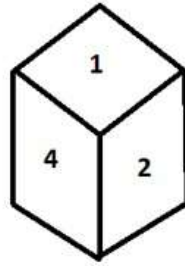


figure 3

- Ans
- 1. 1
 - 2. 2
 - 3. 5
 - 4. 6

Question ID : 26433070248
Status : Answered
Chosen Option : 2

Q.22 Which letter cluster will replace the question mark (?) to complete the given series?
BLJS, FOLT, ?, NUPV, RXRW

- Ans
- 1. KRMU
 - 2. JRNU
 - 3. KRNU
 - 4. JRMU

Question ID : 26433059862
Status : Answered
Chosen Option : 2

Q.23 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some second are time.
- II. All time are minute.

Conclusion:

- I. No minute is time.
- II. No time is second.
- III. No second is minute.

- Ans
- 1. Only conclusion I follows
 - 2. All conclusion follows
 - 3. Neither conclusion follows
 - 4. Both conclusions I and II follows

Question ID : 264330104935
Status : Answered
Chosen Option : 3

Q.24 If $A \times B$ means that A is the father of B, $A + B$ means that A is the mother of B, $A - B$ means that A is the brother of B then which of the following expression shows that Q is the brother of P?

- Ans
- 1. $P + Q - R$
 - 2. $P - Q + R$
 - 3. $P \times R - Q$
 - 4. $P - Q \times R$

Question ID : 264330104989
Status : Answered
Chosen Option : 4

Q.25 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
CABQ, CEJC, CIRO, CMZA, ?

- Ans
- 1. CQIM
 - 2. CMNP
 - 3. CQHM
 - 4. CMRT

Question ID : 264330104840
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Where was the FIH Men's Indoor Hockey World Cup 2018 organised?

- Ans
- 1. Berlin, Germany
 - 2. Poznan, Poland
 - 3. Vienna, Austria
 - 4. Leipzig, Germany

Question ID : 26433059403
Status : Not Answered
Chosen Option : --

Q.2 How many fundamental duties are provided in the Indian Constitution?

- Ans
- 1. 11
 - 2. 12
 - 3. 14
 - 4. 17

Question ID : 26433086781
Status : Answered
Chosen Option : 1

Q.3 In the context of India, tropical cyclones originate over the _____.

- Ans
- 1. Arabian Sea
 - 2. Pacific Ocean
 - 3. Bay of Bengal
 - 4. Mediterranean Sea

Question ID : 26433066503
Status : Not Answered
Chosen Option : --

Q.4 Which of the following UT/states have the highest density/km², according to census 2011?

- Ans
- 1. Pondicherry
 - 2. Chandigarh
 - 3. Uttar Pradesh
 - 4. Bihar

Question ID : 264330105513
Status : Answered
Chosen Option : 2

Q.5 Which college was established in Banaras in 1791?

- Ans
- 1. Dayanand College
 - 2. Shivaji College
 - 3. Hindu College
 - 4. Sanskrit College

Question ID : 264330105577
Status : Answered
Chosen Option : 3

Q.6 Which country is the leading producer of rice?

- Ans
- 1. China
 - 2. Japan
 - 3. India
 - 4. Egypt

Question ID : 264330105612
Status : Answered
Chosen Option : 3

Q.7 Who has been appointed as new director of AIIMS, New Delhi in September 2022?

- Ans
- 1. Raj Subramaniam
 - 2. M. Srinivas
 - 3. Krishnan Ramanujam
 - 4. Nitin Chugh

Question ID : 264330105352
Status : Not Answered
Chosen Option : --

Q.8 The Winter Olympics - 2026 will be hosted by _____.

- Ans
- 1. Russia
 - 2. Canada
 - 3. Italy
 - 4. France

Question ID : 26433071554
Status : Answered
Chosen Option : 4

Q.9 Whom among the following Indian classical musicians is an auditorium in Teheran, Iran named after?

- Ans
- 1. Ustad Bismillah Khan
 - 2. Ustad Sultan Khan
 - 3. Ustad Zakir Hussain
 - 4. Ustad Vilayat Khan

Question ID : 26433064790
Status : Not Answered
Chosen Option : --

Q.10 Which type of rock can be considered as a biological sedimentary rock?

- Ans
- 1. Bauxite
 - 2. Marble
 - 3. Granite
 - 4. Limestone

Question ID : 26433064192
Status : Not Answered
Chosen Option : --

Q.11 Who discovered three chemical elements: cerium, thorium and selenium, and devised the modern method by which one or two letters are used to symbolise elements?

- Ans
- 1. Hennig Brand
 - 2. Niels Bohr
 - 3. Jacob Berzelius
 - 4. John Dalton

Question ID : 26433064084
Status : Not Answered
Chosen Option : --

Q.12 With respect to India's foreign trade, which year is referred to as the year of divide?

- Ans
- 1. 2010
 - 2. 1991
 - 3. 1981
 - 4. 1996

Question ID : 26433054792
Status : Not Answered
Chosen Option : --

Q.13 The elections to the Panchayati Raj institutions are conducted by the _____.

- Ans
- 1. Central election commission
 - 2. State government
 - 3. State election commission
 - 4. Central government

Question ID : 26433064835
Status : Not Answered
Chosen Option : --

Q.14 Money multiplier can be expressed as _____.

- Ans
- 1. Statutory liquidity ratio / Cash Reserve Ratio
 - 2. 1/ Statutory liquidity ratio
 - 3. Cash reserve ratio – Statutory liquidity ratio
 - 4. 1/ Cash Reserve Ratio

Question ID : 264330105376
Status : Not Answered
Chosen Option : --

Q.15 Who among the following is supposed to compile both the Puranas and the Mahabharata?

- Ans
- 1. Sage Vasishtha
 - 2. Sage Bharadwaja
 - 3. Sage Vyasa
 - 4. Sage Valmiki

Question ID : 264330105206
Status : Not Answered
Chosen Option : --

Q.16 Sultan Mahmud came to India from which of the following city of Afghanistan?

- Ans
- 1. Ghazni
 - 2. Jalalabad
 - 3. Kabul
 - 4. Kandahar

Question ID : 264330105410
Status : Not Answered
Chosen Option : --

Q.17 In which year did Langmuir reform the Lewis concept by abandoning the idea of a stable cubical arrangement of the octet and introducing the term 'covalent bond'?

- Ans
- 1. 1919
 - 2. 1915
 - 3. 1921
 - 4. 1917

Question ID : 26433064076
Status : Answered
Chosen Option : 4

Q.18 Jagoi and cholom are the two main divisions in which Classical dance?

- Ans
- 1. Bharatanatyam
 - 2. Odissi
 - 3. Manipuri
 - 4. Mohiniyattam

Question ID : 26433054314
Status : Answered
Chosen Option : 3

Q.19 Guru Kelucharan Mohapatra, who was awarded the Padma Vibhushan in 2000, was an exponent of which of the following classical dances of India?

- Ans
- 1. Kathakali
 - 2. Odissi
 - 3. Kathak
 - 4. Mohiniyattam

Question ID : 26433090705
Status : Not Answered
Chosen Option : --

Q.20 How much purse money was given to a recipient of the Akademi Award in 2019?

- Ans
- 1. ₹1 lakh
 - 2. ₹4 lakh
 - 3. ₹2 lakh
 - 4. ₹3 lakh

Question ID : 26433082153
Status : Not Answered
Chosen Option : --

Q.21 Who has been appointed as a brand ambassador of Punyakoti Dattu Yojana?

- Ans
- 1. Rana Daggubati
 - 2. Kichcha Sudeep
 - 3. Mahesh Babu
 - 4. Sonu Sood

Question ID : 264330105317
Status : Not Answered
Chosen Option : --

Q.22 The second volume of the Akbar Nama recorded the _____.

- Ans
- 1. Akbar's ancestors
 - 2. Akbar's administration
 - 3. Events of Akbar's reign
 - 4. Akbar's battles

Question ID : 264330105438
Status : Not Answered
Chosen Option : --

Q.23 Which of the following is a local wind?

- Ans
- 1. Loo
 - 2. Westerlies
 - 3. Monsoon
 - 4. Easterlies

Question ID : 264330105652
Status : Not Answered
Chosen Option : --

Q.24 Match Column-A with Column-B

Column-A (Organelle)	Column-B (Function)
i. Mitochondria	a. Protein synthesis
ii. Ribosomes	b. Regulation of activity of a cell
iii. Nucleus	c. Digestive system of a cell
iv. Lysosomes	d. Energy generation

- Ans
- 1. i-c, ii-a, iii-d, iv-c
 - 2. i-b, ii-a, iii-c, iv-d
 - 3. i-a, ii-b, iii-c, iv-d
 - 4. i-d, ii-a, iii-b, iv-c

Question ID : 26433082211
Status : Answered
Chosen Option : 4

Q.25 Which state government has launched the novel 'Chief Minister's Breakfast Scheme' in September 2022?

- Ans
- 1. Andhra Pradesh
 - 2. Tamil Nadu
 - 3. Kerala
 - 4. Himachal Pradesh

Question ID : 264330105311
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Simplify the following. $25^3 - 75^3 + 50^3$

- Ans
- 1. -281250
 - 2. 281350
 - 3. 271250
 - 4. -281450

Question ID : 26433075288
Status : Answered
Chosen Option : 1

Q.2 Find the greatest 5-digit number which is divisible by 11, 33, 99 and 121.

- Ans
- 1. 90099
 - 2. 99990
 - 3. 99099
 - 4. 90909

Question ID : 26433074948
Status : Not Answered
Chosen Option : --

Q.3 If $\tan A = \frac{2}{3}$, then what is the value of the following?

$$(5 \sin^2 A - 2 \cos^2 A) + (15 \sin^2 A + 3 \cos^2 A)$$

Ans

1. $\frac{21}{47}$

2. $\frac{2}{87}$

3. $\frac{2}{5}$

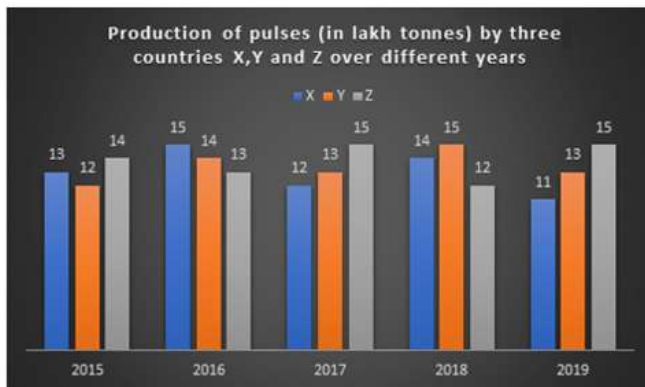
4. $\frac{3}{77}$

Question ID : 26433058826

Status : Answered

Chosen Option : 2

Q.4 The given bar graph shows the data of production of pulses (in lakh tonnes) by three different countries X, Y and Z over the years. Study the bar graph and answer the question that follows.



For which country is the average production (in lakh tonnes) for five years the maximum?

Ans 1. X

2. Z

3. Y

4. Y and Z both

Question ID : 26433093186

Status : Answered

Chosen Option : 2

Q.5 The fourth proportion to 12, 24 and 27 is the same as the third proportion to A and 36. What is the value of A?

Ans 1. 22

2. 24

3. 26

4. 20

Question ID : 26433063943

Status : Answered

Chosen Option : 2

Q.6 If θ is an acute angle and $\tan\theta + \cot\theta = 2$, then the value of $\tan^2\theta + \cot^2\theta + 2\tan^5\theta\cot^4\theta$ is:

- Ans 1. 3
 2. 4
 3. 1
 4. 2

Question ID : 26433083014
Status : Answered
Chosen Option : 2

Q.7 A shopkeeper offers three types of discount schemes for buyers. Which of them has the maximum discount percentage?

- I. Two successive discounts of 10% each.
II. Successive discounts of 15% and 5%.
III. 20% discount.

- Ans 1. Only discount scheme I
 2. Only discount scheme II
 3. Only discount scheme III
 4. All provide equal discount

Question ID : 26433075730
Status : Answered
Chosen Option : 3

Q.8 The lengths (in cm) of three sides of a triangle are, respectively, 48, 55 and 73. What is the length (in cm) of the median joining the mid-point of the longest side to its opposite vertex?

- Ans 1. 27.5
 2. 73
 3. 24
 4. 36.5

Question ID : 26433065314
Status : Answered
Chosen Option : 4

Q.9 What is the smallest number that should be added to 4567 so that the sum is divisible by 7?

- Ans 1. 7
 2. 5
 3. 6
 4. 4

Question ID : 26433072992
Status : Answered
Chosen Option : 4

Q.10 A businessman cheats by using faulty weights, to the tune of 12% each time, when buying and selling material. What is the rise in his profit percentage using faulty weights only?

- Ans
- 1. 22%
 - 2. 25.44%
 - 3. 24%
 - 4. 26.32%

Question ID : 26433065274
Status : Answered
Chosen Option : 2

Q.11 Study the given table (income in dollars) and answer the question that follows.

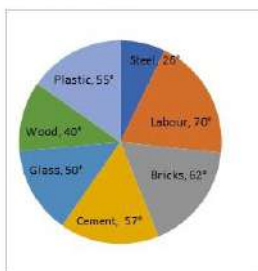
Source of Income	Adam	Brad	Christy	David
Salary	350	200	460	500
Bonus	90	40	115	130
Overtime	160	65	170	185
Arrears	200	125	145	235
Total	800	430	890	1050

The income from bonus is how much per cent of the income from arrears in the case of Adam?

- Ans
- 1. 80%
 - 2. 40%
 - 3. 90%
 - 4. 45%

Question ID : 26433085488
Status : Answered
Chosen Option : 4

Q.12 The following pie chart represents the total expenditure of ₹12,00,000 on several items in construction of a house in a village.



The percentage of the total expenditures spent on Cement, Wood and Plastic (correct to 2 decimal places) is:

- Ans
- 1. 18.65%
 - 2. 25.25%
 - 3. 30.25%
 - 4. 42.22%

Question ID : 26433082603
Status : Answered
Chosen Option : 4

Q.13 Select the correct algebraic expression.

- Ans 1. $ab - a - b + 1 = (a - 1)(b - 1)$
 2. $ab + a - b + 1 = (1 - a)(1 - b)(1 - a)(1 + b)$
 3. $ab - a - b + 1 = (1 - a)(b - 1)$
 4. $ab - a - b + 1 = (a - 1)(1 - b)$

Question ID : 26433085784
Status : Answered
Chosen Option : 1

Q.14 What is the value of

$$100^2 - 99^2 + 98^2 - 97^2 + 96^2 - 95^2 + 94^2 - 93^2 + \dots 12^2 - 11^2$$

?

- Ans 1. 5050
 2. 4985
 3. 4995
 4. 4950

Question ID : 264330105927
Status : Not Answered
Chosen Option : --

Q.15 Mr. X has a monthly income of \$26,500 and his monthly expenditure is \$20,500. The next year, his salary is increased by 12% and expenditure is increased by 6%. His savings increase by how much percent?

- Ans 1. 32.5%
 2. 27.3%
 3. 32.0%
 4. 34.7%

Question ID : 26433075436
Status : Answered
Chosen Option : 1

Q.16 The given table shows the number of new employees who joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the questions that follow.

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

What was the total number of accountants working in the organisation in the year 2019?

- Ans 1. 27
 2. 193
 3. 110
 4. 83

Question ID : 26433085491
Status : Not Answered
Chosen Option : --

Q.17 The perimeter of a triangle with sides of integer values is equal to 13. How many such triangles are possible?

- Ans 1. 5
 2. 8
 3. 7
 4. 6

Question ID : 26433075256
Status : Not Answered
Chosen Option : --

Q.18 A sum of money invested at simple interest becomes $\frac{17}{10}$ of itself in 2 years and 6 months. What is the rate of interest per annum?

- Ans 1. 22 percent
 2. 16 percent
 3. 28 percent
 4. 34 percent

Question ID : 264330105674
Status : Answered
Chosen Option : 3

Q.19 A hollow sphere has an outer radius of 4 cm and inner radius of 1 cm. What is the volume of this hollow sphere?

- Ans 1. $84\pi \text{ cm}^3$
 2. $68\pi \text{ cm}^3$
 3. $48\pi \text{ cm}^3$
 4. $92\pi \text{ cm}^3$

Question ID : 264330105876
Status : Answered
Chosen Option : 1

Q.20 A person travels from P to Q at a speed of 50 km/h and returns by increasing his speed by 60%. What is his average speed for both the trips?

- Ans 1. 35.61 km/h
 2. 61.53 km/h
 3. 31.56 km/h
 4. 16.53 km/h

Question ID : 26433072997
Status : Answered
Chosen Option : 2

Q.21 Which of the following is NOT a correct statement?

- Ans 1. The speed of 20 m/s is less than the speed of 85 km/h.
 2. Time may be calculated by dividing the distance by the speed.
 3. Covering the same distance in lesser time implies a higher speed.
 4. The speed of 99 km/h is less than the speed of 24 m/s.

Question ID : 26433091624
Status : Answered
Chosen Option : 4

Q.22 In a $\triangle ABC$, the internal bisectors of the angle B and the angle C intersect at an angle of 105° . What is the value of the angle A?

- Ans
- 1. 52.5°
 - 2. 75°
 - 3. 15°
 - 4. 30°

Question ID : 26433073118
Status : Answered
Chosen Option : 4

Q.23 $\cot^2 A - \cos^2 A$ is equal to:

- Ans
- 1. $\cos^2 A \cdot \sin^2 A$
 - 2. $\cos^2 A \cdot \cot^2 A$
 - 3. 1
 - 4. 0

Question ID : 26433058989
Status : Answered
Chosen Option : 2

Q.24 The volume of the hemisphere is $19,404 \text{ cm}^3$. The radius of the hemisphere is _____.

- Ans
- 1. 14 cm
 - 2. 19 cm
 - 3. 21 cm
 - 4. 17 cm

Question ID : 26433063973
Status : Answered
Chosen Option : 3

Q.25 40 men can complete a work in 15 days. Three days after they started working, 20 more men joined them. In how many days the total work will be completed?

- Ans
- 1. 12
 - 2. 13
 - 3. 11
 - 4. 10

Question ID : 26433076309
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Select the sentence with the appropriate use of preposition.

- Ans
- 1. They rise with the morning lark and labour till almost dark.
 - 2. They rise with the morning lark and labour utmost almost dark.
 - 3. They rise with the morning lark and labour by almost dark.
 - 4. They rise with the morning lark and labour still almost dark.

Question ID : 26433073896
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

He was sacked from his job because of a *grave error* on his part.

- Ans
- 1. raining cats and dogs
 - 2. minding one's p's and q's
 - 3. picking holes in one's cot
 - 4. Himalayan blunder

Question ID : 26433060513
Status : Answered
Chosen Option : 4

Q.3 Select the most appropriate collocation to substitute the underlined word in the given sentence.

The banker warned me not to be careless from my ATM card.

- Ans
- 1. careless beside
 - 2. careless with
 - 3. careless across
 - 4. careless on

Question ID : 26433074006
Status : Answered
Chosen Option : 2

Q.4 Select the most appropriate ANTONYM of the underlined word.

Beowulf was praised for his valour displayed in the battlefield.

- Ans
- 1. Forbearance
 - 2. Erudition
 - 3. Cowardice
 - 4. Idiosyncrasy

Question ID : 26433070523
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

I have been a vegetarian for a *very long time*.

- Ans
- 1. donkey's years
 - 2. duck in the thunderstorm
 - 3. die in harness
 - 4. Damocles' sword

Question ID : 26433071998
Status : Answered
Chosen Option : 1

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

A very expensive and elaborately built tomb

- Ans 1. Mausoleum
 2. Cemetery
 3. Mosque
 4. Masterpiece

Question ID : 26433061039
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Every nook and corner of the house were unclean.

- Ans 1. of a house was unclean
 2. by the house were unclean
 3. to the house were unclean
 4. of the house was unclean

Question ID : 26433084635
Status : Answered
Chosen Option : 4

Q.8 Select the correct direct form of the given sentence.

John said that he was there to resolve that fight for them.

- Ans 1. John says, "I am here to resolve this fight for you."
 2. John said to me, "You are here to resolve this fight for you."
 3. John said, "I am here to resolve this fight for you."
 4. John said, "I was here to resolve this fight for you."

Question ID : 264330104631
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate synonym of the given word.

Tyranny

- Ans 1. Autocracy
 2. Compassion
 3. Social
 4. Discordance

Question ID : 26433072201
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 Select the most appropriate option to substitute the underlined segment in the given sentence.

Rearing of silk worms is called horticulture.

- Ans
- 1. pisciculture
 - 2. agriculture
 - 3. sericulture
 - 4. apiculture

Question ID : 26433088485
Status : Answered
Chosen Option : 3

Q.11 Select the correct active form of the given sentence.
The memorial event is expected to be attended by thousands of people.

- Ans
- 1. Thousands of people was expected to attend the memorial event.
 - 2. Thousands of people are expected to attending the memorial event.
 - 3. Thousands of people had expected to attending the memorial event.
 - 4. Thousands of people are expected to attend the memorial event.

Question ID : 264330104583
Status : Answered
Chosen Option : 4

Q.12 Select the INCORRECTLY spelt word in the following sentence.
Tyranny must be dead to attain harmony, tranquillity, and serenity.

- Ans
- 1. tranquillity
 - 2. tyranny
 - 3. serenity
 - 4. harmony

Question ID : 26433060814
Status : Answered
Chosen Option : 2

Q.13 Select the INCORRECTLY spelt word.

- Ans
- 1. Movement
 - 2. Kecthup
 - 3. Precise
 - 4. Flashy

Question ID : 26433063167
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate phrasal verb to fill in the blank.

The company's profits were low and they were forced to _____ staff.

- Ans
- 1. lisp off
 - 2. lay off
 - 3. lay on
 - 4. lie on

Question ID : 26433091843
Status : Answered
Chosen Option : 2

Q.15 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

After seeing that Shreya / was in trouble, / Rahul quietly stepped up to help.

- Ans
- 1. Rahul quietly stepped up to help
 - 2. After seeing that Shreya
 - 3. was in trouble
 - 4. No error

Question ID : 26433084858
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Santa Claus stays at the North Pole when he isn't out deliver gifts for Christmas.

- Ans
- 1. out to delivering
 - 2. out delivering
 - 3. No substitution
 - 4. out of deliver

Question ID : 26433084577
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate ANTONYM of the given word.

Guilty

- Ans
- 1. Remnant
 - 2. Innocent
 - 3. Nonchalant
 - 4. Omnipotent

Question ID : 26433060689
Status : Answered
Chosen Option : 2

Q.18 Select the option that is similar in meaning to the underlined word.

The president's concern for the homeless people was superficial and ended as soon as the media left the event.

- Ans
- 1. Shallow
 - 2. Derogatory
 - 3. Regardless
 - 4. Insubstantial

Question ID : 26433060591
Status : Answered
Chosen Option : 1

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

A place where coins and medals are made.

- Ans 1. Office
 2. Mint
 3. Mine
 4. Barn

Question ID : 26433060106
Status : Answered
Chosen Option : 2

Q.20 Select the correct passive voice form for the given sentence.

My brother likes football.

- Ans 1. Football was liked by my brother.
 2. Football is like by my brother.
 3. Football was like by my brother.
 4. Football is liked by my brother.

Question ID : 26433088626
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. innovation
 2. depreciation
 3. termination
 4. renovation

Question ID : 26433073424
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. expose
 - 2. rectify
 - 3. adore
 - 4. adorn

Question ID : 26433073425
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. courtyard
 - 2. churchyard
 - 3. shipyard
 - 4. junkyard

Question ID : 26433073426
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. attained
 - 2. displayed
 - 3. transferred
 - 4. received

Question ID : 26433073427
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The monastery in Tawang has recently undergone (1)_____ and bright paintings (2)_____ it walls. Dances and ceremonial celebrations are held in the (3)_____, the most important of which is held on the night of Buddha Purnima, the full moon on which the Buddha was born, (4)_____ enlightenment and died. To reach Tawang, you drive for 12 hours from Assam's Tezpur town, a major Indian Forces base. The best seasons the visitor can choose for coming to Tawang is (5)_____ September to November.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans**
- 1. about
 - 2. beside
 - 3. between
 - 4. among

Question ID : 26433073428

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Tatisilwai
Exam Date	05/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

\times and \div , 7 and 9

I. $8 \times 3 \div 6 + 9 - 7$

II. $9 - 7 \times 1 + 6 \div 3$

- Ans
- 1. 0, 8
 - 2. 14, 16
 - 3. 6, 9
 - 4. 10, 11

Question ID : 264330105154

Status : Answered

Chosen Option : 2

Q.2 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 12 - 145
 - 2. 16 - 257
 - 3. 14 - 193
 - 4. 10 - 101

Question ID : 264330105054

Status : Answered

Chosen Option : 3

Q.3 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
QML, PRC, OWT, NBK, ?

- Ans
- 1. GMR
 - 2. MGB
 - 3. MBG
 - 4. GQR

Question ID : 264330104805

Status : Answered

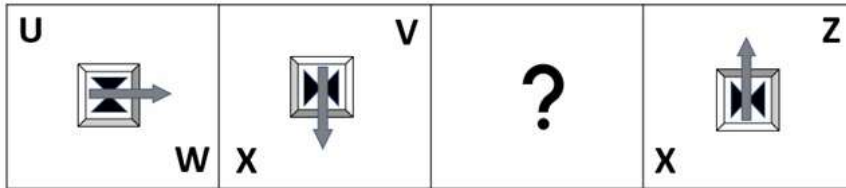
Chosen Option : 2

Q.4 By interchanging the given two signs which of the following equation will be correct?
x and +

- Ans
- 1. $7 \times 8 \div 9 + 18 - 11 = 16$
 - 2. $24 - 8 - 5 \times 5 + 3 = 14$
 - 3. $5 \times 10 - 15 + 20 \div 25 = 8$
 - 4. $24 \times 8 + 6 \div 3 - 18 = 22$

Question ID : 264330105121
Status : Answered
Chosen Option : 4

Q.5 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433057787
Status : Answered
Chosen Option : 3

Q.6 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Theory
2. Theorem
3. Theology
4. Theologue
5. Theogonic

- Ans
- 1. Theologue
 - 2. Theorem
 - 3. Theology
 - 4. Theogonic

Question ID : 264330104895

Status : Answered

Chosen Option : 3

Q.7 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some coats are tables.

No table is a mirror.

All golds are tables.

Conclusions:

I. Some coats being golds is a possibility.

II. No gold is a mirror.

III. All tables are golds.

IV. No coat is a mirror.

- Ans
- 1. Only Conclusion I follows
 - 2. Only Conclusions II and III follow
 - 3. Only Conclusions I and II follow
 - 4. Only Conclusions I, II and IV follow

Question ID : 26433070346

Status : Answered

Chosen Option : 3

Q.8 In a certain code language, 'PLAYGROUND' is written as 'OKZXFQNTMC' and 'SCIENCE' is written as 'RBHDMBD', how will 'TYPEWRITER' be written in that language?

- Ans
- 1. RVNCUQHSDQ
 - 2. SXODVPGRCP
 - 3. RVNCUPGRCP
 - 4. SXODVQHSDQ

Question ID : 26433067771

Status : Answered

Chosen Option : 4

Q.9 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

6 : 125 :: 2 : 1 :: 5 : ?

- Ans
- 1. 81
 - 2. 64
 - 3. 68
 - 4. 72

Question ID : 26433067650

Status : Answered

Chosen Option : 2

Q.10 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- ✓ 1.
 - ✗ 2.
 - ✗ 3.
 - ✗ 4.

Question ID : 26433080795
 Status : Answered
 Chosen Option : 1

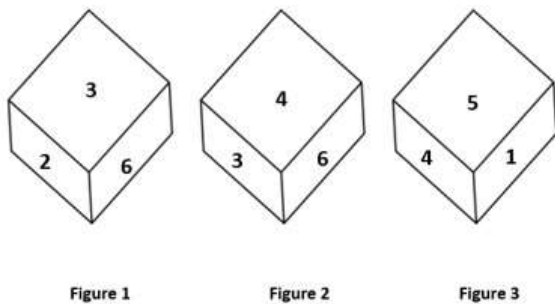
Q.11 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

- Statements:
 I. All P are W.
 II. No O is W.
 Conclusion:
 I. Some O are not P.
 II. All W are O.

- Ans
- ✗ 1. Neither conclusion follows
 - ✓ 2. Only conclusion I follows
 - ✗ 3. Only conclusion II follows
 - ✗ 4. Both conclusions I and II follows

Question ID : 264330104922
 Status : Answered
 Chosen Option : 2

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.



- Ans
- ✓ 1. 4
 - ✗ 2. 5
 - ✗ 3. 6
 - ✗ 4. 1

Question ID : 26433081528
 Status : Answered
 Chosen Option : 1

Q.13 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. FURNITUER
 - 2. F7RNITURE
 - 3. FURNITURE
 - 4. FURN7TURE

Question ID : 26433067827
 Status : Answered
 Chosen Option : 4

Q.14 Which two numbers from amongst the given options should be interchanged to make the given equation correct?
 $248 \div 4 + 184 \div (4 \times 6 - 2 \times 8) = 77$

- Ans
- 1. 8 and 4
 - 2. 184 and 77
 - 3. 184 and 248
 - 4. 4 and 6

Question ID : 26433067699
 Status : Answered
 Chosen Option : 3

Q.15 A # B means 'A is the sister of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W & Q # T & Y @ M % K, then how is W related to K?

- Ans
- 1. Mother's father
 - 2. Brother
 - 3. Father's father
 - 4. Father

Question ID : 26433068152
 Status : Answered
 Chosen Option : 3

Q.16 In a certain code language, 'BOSS' is coded as '21967' and 'DEAL' is coded as '19192414'. How will 'GAIN' be coded in that language?

- Ans
- 1. 16231512
 - 2. 16241612
 - 3. 16231612
 - 4. 16231611

Question ID : 26433067344
 Status : Answered
 Chosen Option : 3

Q.17 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

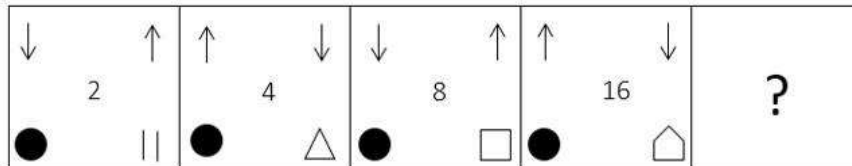
First row - 15, 11, 43
Second row - 13, 8, 48
Third row - 9, 7, ?

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans 1. 23
 2. 30
 3. 27
 4. 28

Question ID : 26433069204
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.18 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433085387
Status : Answered
Chosen Option : 1

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(5, 41, 4)

(2, 68, 8)

Ans 1. (6, 100, 8)

2. (5, 18, 4)

3. (5, 100, 4)

4. (4, 49, 3)

Question ID : 26433069242
Status : Answered
Chosen Option : 1

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Ant : Antling :: Deer : ?

Ans 1. Pup

2. Fawn

3. Cub

4. Foal

Question ID : 26433068353
Status : Answered
Chosen Option : 2

Q.21 Which of the following numbers will replace the question mark (?) in the given series?

97, 131, 165, 199, 233, ?

Ans 1. 260

2. 273

3. 251

4. 267

Question ID : 26433067866
Status : Answered
Chosen Option : 4

Q.22 If $K \div L$ means that K is the mother of L, $K - L$ means that K is the father of L, $K \times L$ means that K is the sister of L, then which of the following expression shows that P is the paternal grandmother of R?

Ans 1. $P \div Q \times R$

2. $R - Q \div P$

3. $P \div Q - R$

4. $Q \div P - R$

Question ID : 264330104967
Status : Answered
Chosen Option : 3

Q.23 Which of the following letter-clusters will replace the question mark (?) in the given series?
HFK, KHM, ?, QLQ, TNS

- Ans
- 1. NJO
 - 2. OKN
 - 3. MJN
 - 4. MKP

Question ID : 26433057989
Status : Answered
Chosen Option : 1

Q.24 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. YNUF
 - 2. CRYB
 - 3. ATRE
 - 4. DSZA

Question ID : 26433081497
Status : Answered
Chosen Option : 3

Q.25 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Rice : Grain :: Lentils : ?

- Ans
- 1. Pulses
 - 2. Sprouts
 - 3. Cereal
 - 4. Starch

Question ID : 26433056810
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 As per the Hindu calendar, Ugadi festival in southern states of India is celebrated in which of the following months?

- Ans
- 1. Margashirsha
 - 2. Vaishaka
 - 3. Chaitra
 - 4. Shravan

Question ID : 26433070821
Status : Marked For Review
Chosen Option : 2

Q.2 Who among the following was the winner of the National Film Award in 2002 for his choreography in the Hindi movie 'Lagaan'?

- Ans
- 1. Ahmed Khan
 - 2. Raju Khan
 - 3. Dinesh Kumar
 - 4. Shiamak Davar

Question ID : 26433074834
Status : Not Answered
Chosen Option : --

Q.3 Which of the following is a feature of public goods?

- Ans
- 1. These goods are more competitive.
 - 2. These goods are limited in supply.
 - 3. Consumption of one person does not affect the consumption of another person.
 - 4. Only tax payers can get the benefit of public goods.

Question ID : 26433066628
Status : Marked For Review
Chosen Option : 3

Q.4 Which of the following is a right under Article 300A?

- Ans
- 1. Right to freedom
 - 2. Right to life
 - 3. Right to property
 - 4. Right to education

Question ID : 26433064831
Status : Answered
Chosen Option : 3

Q.5 Which of the following is known as the world's wettest place?

- Ans
- 1. Waialeal
 - 2. Mumbai
 - 3. Mawsynram
 - 4. Singapore

Question ID : 26433066644
Status : Answered
Chosen Option : 3

Q.6 In September 2022, which legislative assembly withdrew a bill aimed at prohibiting the movement of stray cattle on roads and public places in urban areas of the state, months after it was passed?

- Ans
- 1. Andhra Pradesh
 - 2. Gujarat
 - 3. Uttar Pradesh
 - 4. Assam

Question ID : 264330105221
Status : Not Answered
Chosen Option : --

Q.7 Who became the Nawab of Bengal in 1756 after the death of Alivardi Khan?

- Ans 1. Siraj Ud Daulah
 2. Nigam Shaan
 3. Shaan Nawab
 4. Murshid Quli Khan

Question ID : 264330105556
Status : Answered
Chosen Option : 1

Q.8 An early temple at Bhitargaon, Uttar Pradesh was built about 1500 years ago was made of _____.

- Ans 1. wood
 2. mud brick
 3. clay and thatch
 4. baked brick

Question ID : 264330105203
Status : Not Answered
Chosen Option : --

Q.9 Which of the following is a famous folk dance of Odisha?

- Ans 1. Birha
 2. Ghoomar
 3. Kalbelia
 4. Rangabati

Question ID : 26433064377
Status : Marked For Review
Chosen Option : 4

Q.10 Which theory discusses the relationship between ligand bonding and degradation of d orbitals in metal complexes and the geometry of metal complexes and the splitting of d orbitals?

- Ans 1. Crystal field theory (CFT)
 2. Ligand field theory (LFT)
 3. Valence bond theory (VBT)
 4. Molecular orbital theory (MOT)

Question ID : 26433064077
Status : Not Answered
Chosen Option : --

Q.11 The West Bengal government has launched 'Paray Shikshalaya' programme. This initiative supports _____.

- Ans 1. open air classroom
 2. financial assistance for girl child
 3. blackboard distribution in every school
 4. higher education for class 10th students

Question ID : 264330105261
Status : Answered
Chosen Option : 1

Q.12 Which Indian musician performed 'Raga For Peace' at the 2014 Nobel Peace Prize Concert in Oslo?

- Ans
- 1. Bahadur Khan
 - 2. Amjad Ali Khan
 - 3. Buddhadev Das Gupta
 - 4. Satyaki Banerjee

Question ID : 26433072881
Status : Not Answered
Chosen Option : --

Q.13 Who has been appointed as the chairman of Defence Research and Development Organisation and in August 2022?

- Ans
- 1. Rajiv bahl
 - 2. Anil Chouhan
 - 3. Samir V Kamat
 - 4. Ranjit Rath

Question ID : 264330105325
Status : Answered
Chosen Option : 3

Q.14 An undifferentiated layer, _____, is present in between the ectoderm and the endoderm.

- Ans
- 1. Coeliea
 - 2. Acoelomea
 - 3. Ectinoglea
 - 4. Mesoglea

Question ID : 26433089688
Status : Not Answered
Chosen Option : --

Q.15 Developing place of settlement is called _____ .

- Ans
- 1. Home
 - 2. Site
 - 3. Plain
 - 4. Shelter

Question ID : 264330105589
Status : Marked For Review
Chosen Option : 4

Q.16 Which of the following is caused by exogenic force?

- Ans
- 1. Crosion
 - 2. Landslide
 - 3. Earthquake
 - 4. Volcano

Question ID : 264330105644
Status : Answered
Chosen Option : 1

Q.17 How many times has India hosted the ICC Men's Cricket World Cup (One Day)?

- Ans
- 1. 2
 - 2. 1
 - 3. 4
 - 4. 3

Question ID : 26433071377
Status : Not Answered
Chosen Option : --

Q.18 The first match of IPL 2022 was played in_____.

- Ans
- 1. Bengaluru
 - 2. Mumbai
 - 3. Kolkata
 - 4. Lucknow

Question ID : 26433071552
Status : Marked For Review
Chosen Option : 1

Q.19 In India initially HYVP was implemented in about how much area?

- Ans
- 1. 5 million hectares
 - 2. 3 million hectares
 - 3. 4 million hectares
 - 4. 2 million hectares

Question ID : 26433065453
Status : Not Answered
Chosen Option : --

Q.20 Which of the following greenhouse gases is most abundant in the atmosphere?

- Ans
- 1. Nitrous Oxide
 - 2. Water Vapour
 - 3. Methane
 - 4. Carbon Oxide

Question ID : 26433064457
Status : Marked For Review
Chosen Option : 4

Q.21 Who among the following was the best-known Chahamana ruler?

- Ans
- 1. Prithviraja III
 - 2. Vigraharaja II
 - 3. Prithviraja I
 - 4. Vasudeva

Question ID : 264330105413
Status : Marked For Review
Chosen Option : 3

Q.22 In which year was the Indian Parliamentary Group established?

- Ans
- 1. 1950
 - 2. 1949
 - 3. 1948
 - 4. 1951

Question ID : 26433064716
Status : Not Answered
Chosen Option : --

Q.23 The government of India initiated the comprehensive family planning programme in the year _____.

- Ans
- 1. 1960
 - 2. 1991
 - 3. 1972
 - 4. 1982

Question ID : 264330105496
Status : Marked For Review
Chosen Option : 3

Q.24 Which of the following revolts was led by Kanhu and Sidhu?

- Ans
- 1. Bheel Revolt
 - 2. Khasi Revolt
 - 3. Munda Revolt
 - 4. Santhal Revolt

Question ID : 26433089144
Status : Answered
Chosen Option : 4

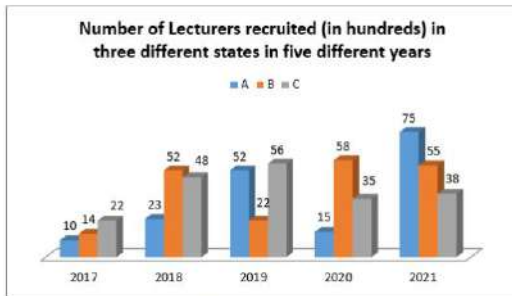
Q.25 Identify an example of diploblastic animals.

- Ans
- 1. Platyhelminthes
 - 2. Arachnids
 - 3. Chordates
 - 4. Coelenterates

Question ID : 26433087856
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 Study the given graph and answer the following question.



The number of lecturers recruited in state A in the year 2017 was what percentage of the number of lecturers recruited in state B in the year 2019? (Correct to 2 decimal places)

- Ans
- 1. 42.50%
 - 2. 36.25%
 - 3. 45.45%
 - 4. 56.23%

Question ID : 26433081482
 Status : Answered
 Chosen Option : 3

Q.2 If $x^2 + y^2 + z^2 = xy + yz + zx$ and $x=1$, then find the value of $\frac{10x^4 + 5y^4 + 7z^4}{13x^2y^2 + 6y^2z^2 + 3z^2x^2}$.

- Ans
- 1. 2
 - 2. 0
 - 3. -1
 - 4. 1

Question ID : 26433063831
 Status : Answered
 Chosen Option : 4

Q.3 A cap having marked price ₹90 is sold for ₹68. What is the percent rate of discount (correct up to two decimal places)?

- Ans
- 1. 24.44%
 - 2. 25.37%
 - 3. 22.00%
 - 4. 23.22%

Question ID : 26433075548
 Status : Answered
 Chosen Option : 1

Q.4 If $\Delta ABC \sim \Delta QRP$, $\frac{ar(\Delta ABC)}{ar(\Delta QRP)} = \frac{9}{4}$, $AB = 18$ cm, $BC = 15$ cm, then the length of PR is:

- Ans
- 1. 16 cm
 - 2. 14 cm
 - 3. 10 cm
 - 4. 12 cm

Question ID : 26433075282
 Status : Answered
 Chosen Option : 3

Q.5 If $x + \frac{1}{2x} = 3$, then evaluate $8x^3 + \frac{1}{x^3}$.

- Ans
- 1. 212
 - 2. 216
 - 3. 180
 - 4. 196

Question ID : 26433076426
Status : Answered
Chosen Option : 1

Q.6 $\sqrt{\frac{1 + \sin A}{1 - \sin A}} =$ _____.

- Ans
- 1. cosecA - cotA
 - 2. secA - tanA
 - 3. secA + tanA
 - 4. secA

Question ID : 26433066398
Status : Answered
Chosen Option : 3

Q.7 Two tourist buses start from the same point and move along two roads at right angles at speeds of 48 km/h and 36 km/h, respectively. The distance between the buses after 15 seconds is _____.

- Ans
- 1. 175m
 - 2. 350m
 - 3. 250m
 - 4. 150m

Question ID : 26433091939
Status : Answered
Chosen Option : 3

Q.8 The table given below shows the earnings of two persons on five different days.

Days	Earnings	
	P	Q
Monday	105	150
Tuesday	96	110
Wednesday	65	122
Thursday	115	106
Friday	130	68

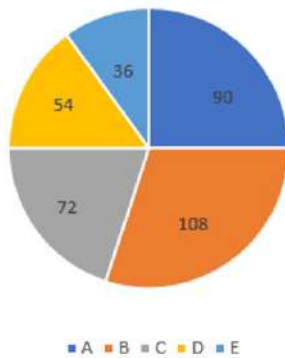
What is the ratio of total earnings of P to the total earnings of Q?

- Ans
- 1. 511 : 556
 - 2. 531 : 331
 - 3. 556 : 511
 - 4. 331 : 441

Question ID : 264330105754
Status : Answered
Chosen Option : 1

Q.9 Five different companies, A, B, C, D and E, make robotic toys. The total number of robotic toys produced by these five companies is 8,00,000. The cost of production of each robotic toy is ₹5,000. The distribution of the total production is given by the following pie chart.

Angle given is in degrees



What is the total cost of production of the given item by companies A and E together?

- Ans**
- 1. ₹190 crores
 - 2. ₹85 crores
 - 3. ₹96 crores
 - 4. ₹140 crores

Question ID : 26433095014
Status : Answered
Chosen Option : 4

Q.10 If $\triangle ABC \sim \triangle DEF$, and $BC = 4$ cm, $EF = 5$ cm and the area of triangle $ABC = 80$ cm², then the area of the triangle DEF is:

- Ans**
- 1. 169 cm²
 - 2. 80 cm²
 - 3. 144 cm²
 - 4. 125 cm²

Question ID : 26433075901
Status : Answered
Chosen Option : 4

Q.11 A certain sum amounts to ₹3,640 in 2 years and ₹4,060 in 8 years at simple interest. Find the approximate rate percentage per annum?

- Ans**
- 1. 4%
 - 2. 2%
 - 3. 1%
 - 4. 3%

Question ID : 26433082614
Status : Answered
Chosen Option : 2

Q.12 If $\cot \theta = 6$, then the value of $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta}$ is:

- Ans
- 1. 12
 - 2. 7
 - 3. 2
 - 4. 5

Question ID : 26433062673
Status : Answered
Chosen Option : 2

Q.13 The following chart shows the scores of employees in a company's annual performance.



What is the percentage of Kartik's score out of the total score of all the employees?

- Ans
- 1. 23.14%
 - 2. 30%
 - 3. 22%
 - 4. 20%

Question ID : 26433082520
Status : Answered
Chosen Option : 4

Q.14 Three cubes of equal volume are joined end to end. Find the surface area of the resulting cuboid if the diagonal of the cube is $6\sqrt{3}$ cm.

- Ans
- 1. 509 cm^2
 - 2. 504 cm^2
 - 3. 516 cm^2
 - 4. 512 cm^2

Question ID : 26433065027
Status : Answered
Chosen Option : 2

Q.15

If $\tan A = \frac{5}{12}$, then the value of $\cos A =$ _____.

Ans

1. $\frac{12}{5}$

2. $\frac{13}{5}$

3. $\frac{5}{13}$

4. $\frac{12}{13}$

Question ID : 26433066400

Status : Answered

Chosen Option : 4

Q.16 The LCM of the two numbers is 4104 and the HCF is 9. If one of the numbers is 171, find the other.

Ans

1. 218

2. 215

3. 220

4. 216

Question ID : 26433075111

Status : Answered

Chosen Option : 4

Q.17 If $x^2 - 2xy = 84$ and $x - y = -10$, then the value of y is:

Ans

1. 2

2. 1

3. 4

4. 3

Question ID : 26433075845

Status : Answered

Chosen Option : 3

Q.18 There are 3 taps A, B, and C in a tank. These can fill the tank in 10 hours, 20 hours and 25 hours, respectively. At first, all three taps are opened simultaneously. After 2 hours, tap C is closed and A and B keep running. After 4 hours from the beginning, tap B is also closed. The remaining tank is filled by tap A alone. Find the percentage of work done by tap A itself.

Ans

1. 32%

2. 75%

3. 52%

4. 72%

Question ID : 26433076049

Status : Answered

Chosen Option : 4

Q.19 Prasad goes 96 kilometres on a bike at a speed of 16 km/h, 124 kilometres at 31 km/h in a car, and 105 kilometres at 7 km/h in a horse cart. Find his average speed for the entire distance travelled.

- Ans
- 1. 16 km/h
 - 2. 13 km/h
 - 3. 17 km/h
 - 4. 11 km/h

Question ID : 26433065265
Status : Answered
Chosen Option : 2

Q.20 Apples were purchased at 100 for Rs.350 and sold at Rs.48 a dozen. What is the profit or loss percentage?

- Ans
- 1. Profit $14\frac{2}{7}\%$
 - 2. Loss $18\frac{3}{5}\%$
 - 3. Loss 10%
 - 4. Profit 12%

Question ID : 26433065271
Status : Answered
Chosen Option : 1

Q.21 In a $\triangle ABC$, $AB = BC$, and P, Q and R are the mid points of the sides AB, BC and AC, respectively. If $PR = 5$ cm, then find the length of QR.

- Ans
- 1. 5 cm
 - 2. 2 cm
 - 3. 7 cm
 - 4. 4 cm

Question ID : 26433074479
Status : Answered
Chosen Option : 1

Q.22 Two numbers are in the ratio of 5 : 7. If 6 be added to each, the ratio becomes 3 : 4. Find the numbers.

- Ans
- 1. 30, 42
 - 2. 55, 88
 - 3. 10, 16
 - 4. 25, 40

Question ID : 26433063873
Status : Answered
Chosen Option : 1

Q.23 During the first year, the population of a town increased by 12%.The next year, due to some contagious disease, it decreased by 8%. At the end of the second year, the population was 64,400. Find the population of the town at beginning of the first year.

- Ans
- 1. 50,000
 - 2. 54,750
 - 3. 62,500
 - 4. 50,500

Question ID : 26433074333
Status : Answered
Chosen Option : 3

Q.24 If the 9-digit number 83P93678Q is divisible by 72, then what is the value of $\sqrt{P^2 + Q^2 + 12}$?

- Ans
- 1. 6
 - 2. 7
 - 3. 8
 - 4. 9

Question ID : 26433075461
Status : Answered
Chosen Option : 3

Q.25 Three circles of radius 4 cm are kept touching each other. The string is tightly tied around these three circles. What is the length of the string?

- Ans
- 1. $24 + 8p$ cm
 - 2. $24p + 16$ cm
 - 3. $32 + 16p$ cm
 - 4. $24 + 18p$ cm

Question ID : 264330105864
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the correct passive form of the given sentence.
The department conferred a scholarship to Kailash.

- Ans
- 1. A scholarship had been conferred to Kailash by the department.
 - 2. A scholarship is being conferred to Kailash by the department.
 - 3. A scholarship was conferred to Kailash by the department.
 - 4. A scholarship has been conferred in Kailash by the department.

Question ID : 264330104571
Status : Answered
Chosen Option : 3

Q.2 Select the correct indirect form of the given sentence.
Madhurima explained, "I am planning to quit my graduation."

- Ans
- 1. Madhurima explained that she were planning to quit her graduation.
 - 2. Madhurima explained that she planned to quit her graduation.
 - 3. Madhurima explained that she was planning to quit her graduation.
 - 4. Madhurima explained that she had been planning to quit her graduation.

Question ID : 264330104620
Status : Answered
Chosen Option : 3

Q.3 Select the INCORRECTLY spelt word.

- Ans 1. Dimolish
 2. Conduct
 3. Biopic
 4. Handful

Question ID : 26433063138
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate ANTONYM of the underlined word.

The Government ruthlessly decided to force its citizens to pay taxes even during famine.

- Ans 1. Leniently
 2. Indifferently
 3. Unscrupulously
 4. Tyrannically

Question ID : 26433070526
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Mother ordered John to switch on the light as it was time to sleep.

- Ans 1. to switch of the light
 2. to switch in the light
 3. to switch off the light
 4. to switch out the light

Question ID : 26433084639
Status : Answered
Chosen Option : 3

Q.6 Select the word that is OPPOSITE in meaning to the given word.

Cease

- Ans 1. Origin
 2. Halt
 3. Produce
 4. Begin

Question ID : 26433060593
Status : Answered
Chosen Option : 4

Q.7 Select the option that contains a grammatical error in the underlined portion.

There are no tables at the classroom.

- Ans
- 1. There are no tables at the classroom.
 - 2. There are no tables at the classroom.
 - 3. There are no tables at the classroom.
 - 4. There are no tables at the classroom.

Question ID : 26433088585
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate meaning of the given idiom.

In hot waters

- Ans
- 1. To be in trouble
 - 2. To dip in hot water
 - 3. To be in a hot climate
 - 4. To feel relaxed

Question ID : 26433072218
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate collocation to substitute the underlined word in the given sentence.

The intern should take a right choice in choosing the right job for her.

- Ans
- 1. rake a right choice
 - 2. make a right choice
 - 3. fix a right choice
 - 4. take the right choice

Question ID : 26433074007
Status : Answered
Chosen Option : 2

Q.10 Select the option that is similar in meaning to the underlined word.

No plausible explanation could be found for her disappearance.

- Ans
- 1. Just
 - 2. Legal
 - 3. Credible
 - 4. Useless

Question ID : 26433060589
Status : Answered
Chosen Option : 3

Q.11 Select the idiom from the given options that gives the most appropriate meaning of the highlighted text in the following sentence.

The announcement of the new tourism policy of the government has made some people excited or interested.

- Ans
- 1. Pull out all the stops
 - 2. Run around in circles
 - 3. Quicken the pulse
 - 4. Reach for the moon

Question ID : 26433070448
Status : Answered
Chosen Option : 3

Q.12 Select the option that can be used as a one-word substitute for the given group of words.

An excessively intense desire for returning to past or lost conditions

- Ans
- 1. Affection
 - 2. Glitterati
 - 3. Nostalgia
 - 4. Paranoia

Question ID : 26433073456
Status : Answered
Chosen Option : 3

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

The act of killing one's mother

- Ans
- 1. Regicide
 - 2. Homicide
 - 3. Uxoricide
 - 4. Matricide

Question ID : 26433071766
Status : Answered
Chosen Option : 4

Q.14 Select the correct active form of the given sentence.
This game will not be played by you.

- Ans
- 1. You will not play this game.
 - 2. You will not be playing this game.
 - 3. You could not play this game.
 - 4. You had not play this game.

Question ID : 264330104576
Status : Answered
Chosen Option : 1

Q.15 Rearrange the parts of the sentence in correct order.

We are encouraged

P. help accelerate their return to

Q. by how women are embracing online

R. work and promote economic mobility

S. learning to develop new skills that can

Ans 1. QSPR

2. PSQR

3. PRQS

4. SPRQ

Question ID : 264330104651

Status : Answered

Chosen Option : 1

Q.16 Select the most appropriate synonym of the given word.

Wrathful

Ans 1. Pleased

2. Amiable

3. Furious

4. Cordial

Question ID : 26433071875

Status : Answered

Chosen Option : 3

Q.17 Select the INCORRECTLY spelt word in the following sentence.

Ratan is such an efficient sergeant that he doesn't need to imbibe any artillery craftsmanship.

Ans 1. artillery

2. efficient

3. craftsmanship

4. sergeant

Question ID : 26433066421

Status : Marked For Review

Chosen Option : 4

Q.18 Select the most appropriate option to substitute the underlined segment in the given sentence.

Biden write a letter to the Russian President to restrain from war.

Ans 1. writes a letter

2. wrote a letter

3. write a good letter

4. writing a surprise letter

Question ID : 26433085583

Status : Answered

Chosen Option : 2

Q.19 Select the sentence with the appropriate use of preposition.

- Ans
- 1. We have been playing for 4 o'clock.
 - 2. We have been playing from 4 o'clock.
 - 3. We have been playing to 4 o'clock.
 - 4. We have been playing since 4 o'clock.

Question ID : 26433073895
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate option to fill in the blank.

I looked at her face and found she was getting disturbed. I decided to drop that

_____.

- Ans
- 1. product
 - 2. chance
 - 3. subject
 - 4. pride

Question ID : 26433089029
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A robot is a mechanical or virtual artificial agent, usually an electromechanical machine that is (1)_____ by a computer programme or electronic circuitry. In general, robots can be autonomous or semi-autonomous and are now used in different fields. They have replaced (2)_____ in performing repetitive and dangerous tasks which humans prefer not to do, or are unable to do because of size limitations, or which take place in extreme (3)_____ such as outer space or the bottom of the sea. For instance, robots can now be used in industry, as in car manufacturing, or they can be used in homes to do the (4)_____. Some robots may respond to speech or even be medical operating tools. There are concerns about the increasing use of robots and their role in society. Robots are blamed for the rising (5)_____ as they replace workers in increasing numbers of functions.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. included
 - 2. chased
 - 3. guided
 - 4. challenged

Question ID : 26433086398
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A robot is a mechanical or virtual artificial agent, usually an electromechanical machine that is (1)_____ by a computer programme or electronic circuitry. In general, robots can be autonomous or semi-autonomous and are now used in different fields. They have replaced (2)_____ in performing repetitive and dangerous tasks which humans prefer not to do, or are unable to do because of size limitations, or which take place in extreme (3)_____ such as outer space or the bottom of the sea. For instance, robots can now be used in industry, as in car manufacturing, or they can be used in homes to do the (4)_____. Some robots may respond to speech or even be medical operating tools. There are concerns about the increasing use of robots and their role in society. Robots are blamed for the rising (5)_____ as they replace workers in increasing numbers of functions.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. machines

2. humans

3. agents

4. toys

Question ID : 26433086399

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A robot is a mechanical or virtual artificial agent, usually an electromechanical machine that is (1)_____ by a computer programme or electronic circuitry. In general, robots can be autonomous or semi-autonomous and are now used in different fields. They have replaced (2)_____ in performing repetitive and dangerous tasks which humans prefer not to do, or are unable to do because of size limitations, or which take place in extreme (3)_____ such as outer space or the bottom of the sea. For instance, robots can now be used in industry, as in car manufacturing, or they can be used in homes to do the (4)_____. Some robots may respond to speech or even be medical operating tools. There are concerns about the increasing use of robots and their role in society. Robots are blamed for the rising (5)_____ as they replace workers in increasing numbers of functions.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

Ans 1. beauty

2. pattern

3. enjoyment

4. environments

Question ID : 26433086400

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A robot is a mechanical or virtual artificial agent, usually an electromechanical machine that is (1)_____ by a computer programme or electronic circuitry. In general, robots can be autonomous or semi-autonomous and are now used in different fields. They have replaced (2)_____ in performing repetitive and dangerous tasks which humans prefer not to do, or are unable to do because of size limitations, or which take place in extreme (3)_____ such as outer space or the bottom of the sea. For instance, robots can now be used in industry, as in car manufacturing, or they can be used in homes to do the (4)_____. Some robots may respond to speech or even be medical operating tools. There are concerns about the increasing use of robots and their role in society. Robots are blamed for the rising (5)_____ as they replace workers in increasing numbers of functions.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. network
 2. housework
 3. software
 4. handwork

Question ID : 26433086401

Status : Marked For Review

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A robot is a mechanical or virtual artificial agent, usually an electromechanical machine that is (1)_____ by a computer programme or electronic circuitry. In general, robots can be autonomous or semi-autonomous and are now used in different fields. They have replaced (2)_____ in performing repetitive and dangerous tasks which humans prefer not to do, or are unable to do because of size limitations, or which take place in extreme (3)_____ such as outer space or the bottom of the sea. For instance, robots can now be used in industry, as in car manufacturing, or they can be used in homes to do the (4)_____. Some robots may respond to speech or even be medical operating tools. There are concerns about the increasing use of robots and their role in society. Robots are blamed for the rising (5)_____ as they replace workers in increasing numbers of functions.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. unemployment
 2. peace
 3. social issues
 4. corruption

Question ID : 26433086402

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 3 Metoda
Exam Date	06/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(2, 8, 36)

(4, 9, 25)

Ans 1. (14, 18, 9)

2. (13, 20, 49)

3. (21, 15, 35)

4. (12, 14, 26)

Question ID : **26433069243**

Status : **Answered**

Chosen Option : **2**

Q.2 Which of the following letter-clusters will replace the question mark (?) in the given series?

MU, NE, PX, QF, SA, TG, ?

Ans 1. UC

2. VE

3. VD

4. VC

Question ID : **26433057187**

Status : **Answered**

Chosen Option : **3**

Q.3 In a certain code language, 'PLANNED' is written as 'RNCNPGF' and 'PROMOTE' is written as 'RTQMQVG'. How will 'IMPROVE' be written in that language?

Ans 1. KORTQXG

2. KORRQXG

3. KOQRQXG

4. KORTOXG

Question ID : **26433066021**

Status : **Answered**

Chosen Option : **2**

Q.4 In a certain code language, 'BELL' is coded as '111141' and 'HEAR' is coded as '172647'. How will 'MIKE' be coded in that language?

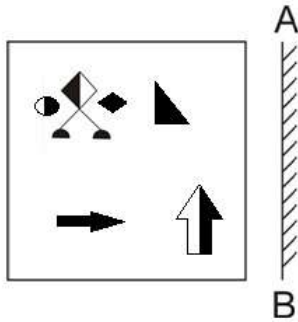
- Ans
- 1. 410813
 - 2. 410811
 - 3. 410812
 - 4. 410612

Question ID : 26433067336

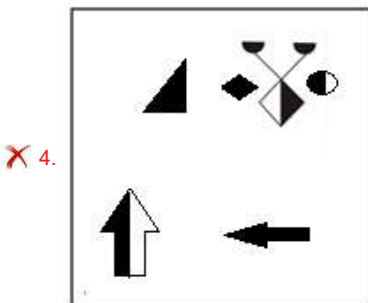
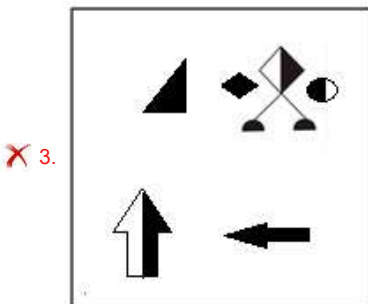
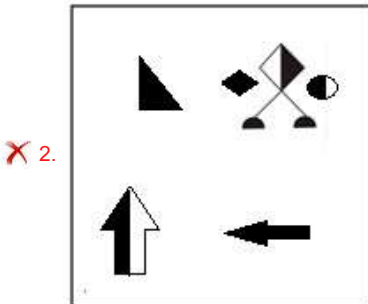
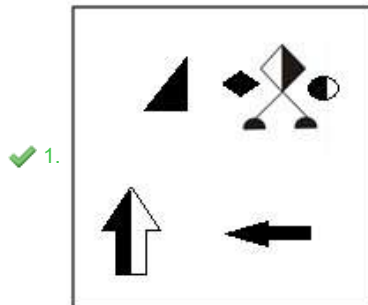
Status : Not Answered

Chosen Option : --

Q.5 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.



Ans



Question ID : 26433070440
Status : Answered
Chosen Option : 1

Q.6 By interchanging the given two signs which of the following equation will be not correct?
× and –

- Ans** ✓ 1. $15 + 5 \div 1 - 9 \times 4 = 70$
✗ 2. $5 - 6 \times 3 + 16 \div 4 = 31$
✗ 3. $11 + 6 \times 3 - 8 \div 2 = 5$
✗ 4. $15 - 4 \times 3 + 6 \div 1 = 63$

Question ID : 264330105129

Status : Answered

Chosen Option : 1

Q.7 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Police : Protection

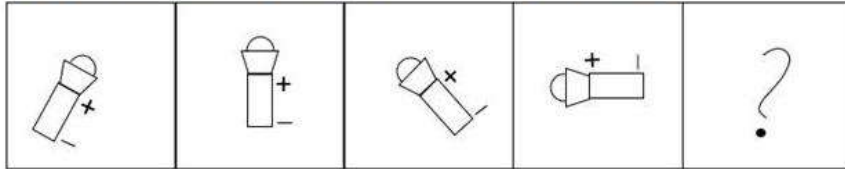
- Ans** ✓ 1. Minister : Governance
✗ 2. Thief : Jail
✗ 3. King : Kingdom
✗ 4. Teacher : Class

Question ID : 26433068423

Status : Answered

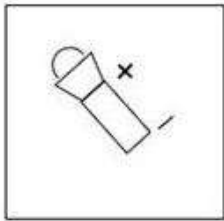
Chosen Option : 4

Q.8 Select the figure that will come next in the following figure series.

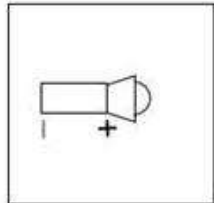


Ans

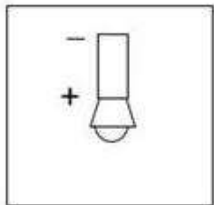
✗ 1.



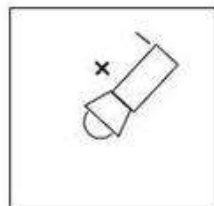
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433068471
Status : Answered
Chosen Option : 4

Q.9 Which of the following numbers will replace the question mark (?) in the given series?
67, 78, 71, 82, 75, 86, ?

- Ans
- ✗ 1. 97
 - ✗ 2. 92
 - ✗ 3. 84
 - ✓ 4. 79

Question ID : 26433067875
Status : Answered
Chosen Option : 4

Q.10 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

LEISURE : USIELER :: INTENSE : NETNIES :: EXCITED : ?

- Ans
- 1. CTEDEXI
 - 2. TICXEDE
 - 3. EXEDTCI
 - 4. XEDETICI

Question ID : 26433069023
Status : Answered
Chosen Option : 2

Q.11 Select the correct mirror image of the given combination when the mirror is placed at 'MN' as shown below.



- Ans
- 1. 4 e Z K B R Q P M
 - 2. 4 e Z K B R Q P M
 - 3. 4 e Z K B R Q P M
 - 4. 4 e Z K B R Q P M

Question ID : 26433070250
Status : Answered
Chosen Option : 3

Q.12 After arranging the given words according to dictionary order, which word will come at 'Third' position?

- 1. Series
- 2. Serious
- 3. Serein
- 4. Serial
- 5. Serried

- Ans
- 1. Series
 - 2. Serein
 - 3. Serial
 - 4. Serious

Question ID : 264330104892
Status : Answered
Chosen Option : 1

Q.13 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. SXHP
 - 2. UZFR
 - 3. XCCU
 - 4. VCDR

Question ID : 26433081501
Status : Answered
Chosen Option : 4

Q.14 A & B means 'A is the son of B'
A # B means 'A is the sister of B'
A @ B means 'A is the brother of B'
A % B means 'A is the father of B'
A - B means 'A is the daughter of B'
A * B means 'A is the wife of B'
If C # D @ E % Z & L # M - N * P, then how is E related to L?

- Ans
- 1. Husband
 - 2. Son
 - 3. Father
 - 4. Son-in-law

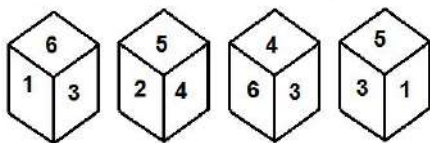
Question ID : 26433065967
Status : Answered
Chosen Option : 1

Q.15 If A - B means that A is the brother of B, A + B means that A is the sister of B, A × B means that A is the father of B then which of the following expression shows that P is the brother of R?

- Ans
- 1. P - Q + R
 - 2. P + Q - R
 - 3. P × Q + R
 - 4. P - Q × R

Question ID : 264330105006
Status : Answered
Chosen Option : 1

Q.16 Four different positions of the same dice are shown, the six faces of which are numbered 1 to 6. Select the number that will be on the face opposite to the one showing '4'.



- Ans
- 1. 1
 - 2. 2
 - 3. 3
 - 4. 5

Question ID : 26433078869
Status : Answered
Chosen Option : 1

Q.17 Select the correct combination of mathematical signs to replace the * signs and balance the given equation.
 $5 * 15 * 320 * 2 * 45 = 190$

- Ans
- 1. +, +, x, -
 - 2. x, +, ÷, -
 - 3. +, x, ÷, -
 - 4. x, ÷, -, +

Question ID : 26433087138

Status : Answered

Chosen Option : 2

Q.18 Select the set in which the numbers are related in the same way as are the numbers of the following sets:

(7, 11, 72)
(5, 8, 39)

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans
- 1. (4, 7, 33)
 - 2. (2, 3, 1)
 - 3. (5, 2, 23)
 - 4. (5, 6, 13)

Question ID : 26433087185

Status : Answered

Chosen Option : 1

Q.19 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $30 * 4 * 2 * 1 * 121$

- Ans
- 1. x, +, -, =
 - 2. x, -, ÷, =
 - 3. x, -, +, =
 - 4. ÷, +, -, =

Question ID : 26433068566

Status : Answered

Chosen Option : 1

Q.20 Select the set in which the numbers are NOT related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(267, 128, 139)

- Ans
- 1. (267, 132, 135)
 - 2. (325, 112, 215)
 - 3. (365, 154, 211)
 - 4. (297, 146, 151)

Question ID : 26433068345

Status : Answered

Chosen Option : 2

Q.21 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 15 – 220
 2. 9 – 84
 3. 13 – 172
 4. 11 – 124

Question ID : 264330105057
Status : Answered
Chosen Option : 1

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
QRM, PWD, OBU, NGL, ?

- Ans 1. MLC
 2. MQR
 3. MRS
 4. MCL

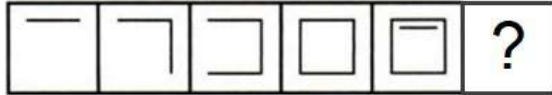
Question ID : 264330104804
Status : Answered
Chosen Option : 1

Q.23 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.
Statements:
Some tests are exams.
Some exams are viva.
All viva are theories.
Conclusions:
I. Some theories are exams.
II. Some theories are viva.
III. Some tests are viva.

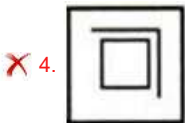
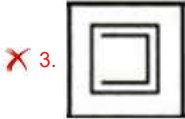
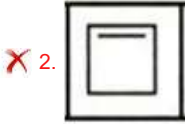
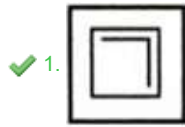
- Ans 1. Only conclusions II and III follow
 2. Only conclusions I and II follow
 3. Only conclusions I and III follow
 4. All conclusions follow

Question ID : 26433068643
Status : Answered
Chosen Option : 2

Q.24 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433080505
Status : Answered
Chosen Option : 1

Q.25 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All Z are X.

II. All G are X.

Conclusions:

I. Some G are Z.

II. All X are G.

III. Some Z are X.

Ans ✗ 1. Both conclusions I and III follows

✓ 2. Only conclusion III follows

✗ 3. Neither conclusion follows

✗ 4. Both conclusions II and III follows

Question ID : 264330104952
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 Chemical formula of washing soda is _____.

Ans ✓ 1. $\text{Na}_2\text{CO}_3 \cdot 10\text{H}_2\text{O}$

✗ 2. Na_2SO_4

✗ 3. NaOH

✗ 4. NaHCO_3

Question ID : 264330105487
Status : Answered
Chosen Option : 4

Q.2 Which of the following is NOT a feature of National Income?

- Ans
- 1. It is a macroeconomic concept.
 - 2. It is a flow concept.
 - 3. It is always expressed with reference to the financial year.
 - 4. It is included only in intermediate goods.

Question ID : 26433066631
Status : Answered
Chosen Option : 4

Q.3 According to census 2011, the child sex ratio was _____ females per 1000 males.

- Ans
- 1. 919
 - 2. 909
 - 3. 929
 - 4. 939

Question ID : 264330105534
Status : Answered
Chosen Option : 3

Q.4 Bharatanatyam and Kuchipudi dancer Yamini Krishnamurthy was awarded which of the following awards in 2016?

- Ans
- 1. Padma Bhushan
 - 2. Padma Shri
 - 3. Tagore Puraskar
 - 4. Padma Vibhushan

Question ID : 26433090697
Status : Answered
Chosen Option : 2

Q.5 According to the archaeologists, in Harappan cities the part to the west was smaller and higher, was known as_____.

- Ans
- 1. citadel
 - 2. Olympus
 - 3. lower town
 - 4. colosseum

Question ID : 264330105170
Status : Answered
Chosen Option : 1

Q.6 In November 2022, retired Army officer Raj Shukla has been appointed as a member of the_____.

- Ans
- 1. Insurance Regulatory and Development Authority
 - 2. Union Public Service Commission
 - 3. Employees' Provident Fund Organisation
 - 4. Bureau of Indian Standards

Question ID : 264330105356
Status : Not Answered
Chosen Option : --

Q.7 In June 2022, the Supreme Court directed that every protected forest, national park and wildlife sanctuary across the country should have a mandatory eco-sensitive zone (ESZ) of a minimum _____ starting from their demarcated boundaries.

- Ans 1. 1 km
 2. 3 km
 3. 2 km
 4. 5 km

Question ID : 264330105244
Status : Answered
Chosen Option : 3

Q.8 What happens to the decomposition rate when detritus is rich in lignin and chitin?

- Ans 1. It is negligible
 2. It is faster
 3. There is no movement
 4. It is slower

Question ID : 26433064765
Status : Not Answered
Chosen Option : --

Q.9 Rani Karnaa Nayak, who was awarded the Padma Shri in 2014, was a _____ dancer.

- Ans 1. Odissi
 2. Mohiniyattam
 3. Kathak
 4. Kathakali

Question ID : 26433090698
Status : Not Answered
Chosen Option : --

Q.10 Black Card given to a badminton player during the game indicates:

- Ans 1. suspension
 2. fault
 3. warning
 4. disqualification

Question ID : 26433059425
Status : Answered
Chosen Option : 1

Q.11 Who has been appointed as NITI Aayog's new Vice Chairman in May 2022?

- Ans 1. S Somnath
 2. Suman Bery
 3. Tarun Kapoor
 4. Manoj Pande

Question ID : 264330105321
Status : Not Answered
Chosen Option : --

Q.12 Who among the following is said to have devised many Raagas or melodies in Hindustani music?

- Ans 1. Tansen
 2. Raja Beerbal
 3. Todar Mal
 4. Raja Man Singh

Question ID : 26433064789
Status : Answered
Chosen Option : 1

Q.13 Vernacular press Act was enacted in which year?

- Ans 1. 1875
 2. 1876
 3. 1878
 4. 1877

Question ID : 264330105561
Status : Answered
Chosen Option : 2

Q.14 Which of the following is NOT a conductor?

- Ans 1. Hard rubber
 2. Copper
 3. Silver
 4. Nickel

Question ID : 26433066456
Status : Answered
Chosen Option : 1

Q.15 Article 19 of the Indian Constitution provides for how many types of freedoms?

- Ans 1. 13
 2. 44
 3. 30
 4. 6

Question ID : 26433086800
Status : Answered
Chosen Option : 4

Q.16 Who among the following belonged to the ancient chiefly family of the Cholas from Uraiyur, captured the Kaveri delta from the Muttaraiyar in the middle of the ninth century?

- Ans 1. Gandaraditya
 2. Vijayalaya
 3. Parantaka I
 4. Aditya I

Question ID : 264330105415
Status : Answered
Chosen Option : 2

Q.17 Sarojini Naidu was elected first Indian woman President of the Indian National Congress at _____.

- Ans
- 1. Kanpur
 - 2. Ahmedabad
 - 3. Delhi
 - 4. Nagpur

Question ID : 26433085301
Status : Answered
Chosen Option : 4

Q.18 Which branch of the government is responsible for implementing laws and policies?

- Ans
- 1. Judiciary
 - 2. Legislature
 - 3. Executive
 - 4. NITI Aayog

Question ID : 26433064836
Status : Answered
Chosen Option : 3

Q.19 In a food chain, secondary producers are _____.

- Ans
- 1. omnivores
 - 2. herbivores
 - 3. carnivores
 - 4. decomposers

Question ID : 26433089652
Status : Answered
Chosen Option : 1

Q.20 Which among the following crops is related to the "Rabi" season in North India?

- Ans
- 1. Rice
 - 2. Jowar
 - 3. Maize
 - 4. Barley

Question ID : 26433089204
Status : Answered
Chosen Option : 1

Q.21 Thousands of people from all walks of life took part in the _____ organised at Hyderabad in May 2022 to mark the 25-day countdown to International Day of Yoga.

- Ans
- 1. Yoga Sutra
 - 2. Yoga Utsav
 - 3. Yoga Mahotsav
 - 4. Yoga Umang

Question ID : 26433059381
Status : Not Answered
Chosen Option : --

Q.22 Mango showers are common in _____.

- Ans 1. Uttar Pradesh
 2. Kerala
 3. Maharashtra
 4. West Bengal

Question ID : 26433066505
Status : Answered
Chosen Option : 3

Q.23 In the first phase of the green revolution, the use of HYV seeds was restricted to the more affluent of which group of states?

- Ans 1. Punjab, Rajasthan and Madhya Pradesh
 2. Punjab, Haryana and Madhya Pradesh
 3. Punjab, Tamil Nadu and Andhra Pradesh
 4. Punjab, Tamil Nadu and Madhya Pradesh

Question ID : 26433065456
Status : Answered
Chosen Option : 2

Q.24 Sunanda Nair is famous for performing which of the following dance forms?

- Ans 1. Kathak
 2. Odissi
 3. Yakshagana
 4. Mohiniyattam

Question ID : 26433064385
Status : Answered
Chosen Option : 2

Q.25 The flat topped table land standing above the surrounding area is called _____.

- Ans 1. Hill
 2. Plateau
 3. Mountain
 4. Valley

Question ID : 264330105628
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The value of 97×103 is _____.

- Ans 1. 7999
 2. 9991
 3. 8991
 4. 9981

Question ID : 26433066403
Status : Answered
Chosen Option : 2

Q.2 The simple interest received on a sum is $\frac{25}{36}$ of the sum. The number of years is equal to the annual rate of interest. What is the annual rate of interest?

- Ans
- 1. 9.25 percent
 - 2. 10.25 percent
 - 3. 6.62 percent
 - 4. 8.33 percent

Question ID : 264330105675
Status : Answered
Chosen Option : 4

Q.3 Two candidates P and Q contested in an election. 70% of the registered voters are P supporters. If 60% of the P supporters and 30% of the Q supporters are expected to vote for candidate P, then what percentage of the registered voters are expected to vote for candidate P?

- Ans
- 1. 30%
 - 2. 51%
 - 3. 26%
 - 4. 47%

Question ID : 26433075938
Status : Answered
Chosen Option : 2

Q.4 If the length of certain rectangle is decreased by 4 cm and breadth is increased by 2 cm, it would result in a square of the same area. What is the perimeter of the original rectangle?

- Ans
- 1. 15 cm
 - 2. 24 cm
 - 3. 20 cm
 - 4. 10 cm

Question ID : 26433075872
Status : Not Answered
Chosen Option : --

Q.5 If $x + \frac{1}{x} = 1$, then the value of $x^{12} + x^9 + x^6 + x^3 + 1$ is:

- Ans
- 1. 1
 - 2. -1
 - 3. 0
 - 4. -2

Question ID : 26433075841
Status : Answered
Chosen Option : 1

Q.6 The mid points of AB and AC of a $\triangle ABC$ are X and Y, respectively. If $BC + XY = 24$ units, then the value of $BC - XY$ is:

- Ans
- 1. 5 cm
 - 2. 4 cm
 - 3. 6 cm
 - 4. 8 cm

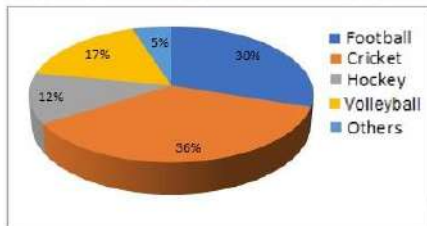
Question ID : 26433074476
Status : Answered
Chosen Option : 4

Q.7 Sonali applied for a job of Science teacher in a school. In the test for job, she scored 8 in Physics, 8 in Chemistry, 6 in Biology, and 6.5 in the interview. For calculating the final score, weightage of 2, 3, 3, and 4 were assigned to Physics, Chemistry, Biology and interview, respectively. What is the weighted average score of Sonali?

- Ans
- 1. 7
 - 2. 8.4
 - 3. 7.2
 - 4. 21

Question ID : 26433063295
Status : Answered
Chosen Option : 1

Q.8 The given pie-chart represents the survey report on the favourite games of a group of young people.



If a total of 4980 persons were surveyed, how many of them said football is their favourite game?

- Ans
- 1. 1324
 - 2. 1200
 - 3. 1430
 - 4. 1494

Question ID : 26433082783
Status : Answered
Chosen Option : 4

Q.9 Find the greatest number that will divide 49, 147 and 322 to leave the same remainder in each case.

- Ans
- 1. 9
 - 2. 5
 - 3. 7
 - 4. 8

Question ID : 26433075110
Status : Answered
Chosen Option : 3

Q.10 If $b \sin \theta = a$, then $\sec \theta + \tan \theta = ?$

Ans

✓ 1. $\sqrt{\frac{b+a}{b-a}}$

✗ 2. $\sqrt{\frac{1}{b+a}}$

✗ 3. $\sqrt{\frac{1}{b-a}}$

✗ 4. $\sqrt{\frac{b-a}{b+a}}$

Question ID : 26433061372

Status : Answered

Chosen Option : 1

Q.11 The mean proportional of a and b is c . What is the mean proportional of $a^2 c$ and $b^2 c$?

Ans

✗ 1. c

✗ 2. $3c$

✓ 3. c^3

✗ 4. c^2

Question ID : 26433066176

Status : Answered

Chosen Option : 3

Q.12 Find the area of the sector of a circle with radius 4cm and angle 30° .

Ans

✗ 1. 7.186cm^2

✗ 2. 6.186cm^2

✓ 3. 4.186cm^2

✗ 4. 5.186cm^2

Question ID : 26433079809

Status : Answered

Chosen Option : 3

Q.13 $\frac{\cos 20^\circ}{\sin 70^\circ} + \frac{\cos \theta}{\sin(90^\circ - \theta)} = \underline{\hspace{2cm}}$.

- Ans
- 1. -2
 - 2. $\frac{1}{2}$
 - 3. $-\frac{1}{2}$
 - 4. 2

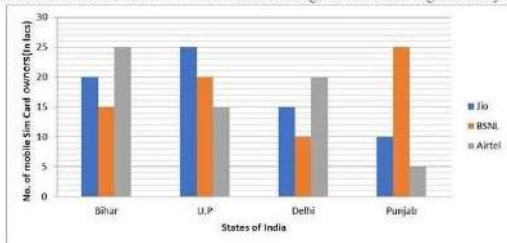
Question ID : 26433058177
 Status : Answered
 Chosen Option : 4

Q.14 A boat racer can row $21\frac{3}{2}$ km/h in still water. If the speed of river is 12.5km/hr, it takes him 40 minutes to row to a place and back, how far off is the place (consider up to two decimals)?

- Ans
- 1. $5\frac{5}{27}$ km
 - 2. $5\frac{2}{5}$ km
 - 3. $4\frac{5}{27}$ km
 - 4. $3\frac{5}{27}$ km

Question ID : 26433075395
 Status : Answered
 Chosen Option : 1

Q.15 The number of mobiles sim-card owners in 4 states/UT are given in the bar diagram. Study the diagram and answer the question.



The average of sim-card sold in the four States/UT in lakhs is:

- Ans
- 1. 51.5
 - 2. 51.25
 - 3. 50
 - 4. 55.25

Question ID : 26433080370
 Status : Answered
 Chosen Option : 2

Q.16 A solid hemisphere has radius 21 cm. It is melted to form a cylinder such that the ratio of its curved surface area to total surface area is 2 : 5. What is the radius (in cm) of its base (take $\pi = \frac{22}{7}$)?

- Ans
- 1. 23
 - 2. 21
 - 3. 17
 - 4. 19

Question ID : 26433065025
Status : Answered
Chosen Option : 2

Q.17 A, B and C can do a piece of work in 11 days, 20 days and 55 days respectively. If B works daily and is supported by A and C on alternate days beginning with A, then in how many days will the work be finished?

- Ans
- 1. 10
 - 2. $9\frac{1}{3}$
 - 3. 12
 - 4. 8

Question ID : 26433082413
Status : Answered
Chosen Option : 2

Q.18 A number n when divided by 6, leaves a remainder 3. What will be the remainder when $(n^2 + 5n + 8)$ is divided by 6?

- Ans
- 1. 1
 - 2. 3
 - 3. 5
 - 4. 2

Question ID : 26433061883
Status : Answered
Chosen Option : 4

Q.19 What will be the value of $\sin 10^\circ - \frac{4}{3} \sin^3 10^\circ$?

- Ans
- 1. $\frac{1}{3\sqrt{3}}$
 - 2. $\frac{1}{6}$
 - 3. $\frac{1}{2\sqrt{3}}$
 - 4. $\frac{\sqrt{3}}{6}$

Question ID : 264330105907
Status : Answered
Chosen Option : 2

Q.20 Successive discounts of 18% and 22% are equal to a single discount of _____.

- Ans 1. 36.04%
 2. 35.04%
 3. 37.04%
 4. 34.04%

Question ID : 26433075658
Status : Answered
Chosen Option : 1

Q.21 AD is the median of triangle ABC. P is the centroid of triangle ABC. If AP = 14 cm, then what is the length of PD?

- Ans 1. 14 cm
 2. 28 cm
 3. 21 cm
 4. 7 cm

Question ID : 264330105835
Status : Answered
Chosen Option : 4

Q.22 A man lost 15% by selling a mobile for Rs.4,675. What will be his gain percentage by selling it for Rs.6,050?

- Ans 1. 10.5%
 2. 9.5%
 3. 9%
 4. 10%

Question ID : 26433063929
Status : Answered
Chosen Option : 4

Q.23 In a College, the number of students with different majors are as follows.

Subject	number of students
Mathematics	45
Physics	60
History	30
Hindi	65
Sanskrit	45

Find the average number of students in each subject.

- Ans 1. 55
 2. 49
 3. 42
 4. 35

Question ID : 26433082686
Status : Answered
Chosen Option : 2

Q.24 A wire is in the form of square with side 11 cm. It is bent to form a circle. What is the radius of the circle?

- Ans 1. 11 cm
 2. 5 cm
 3. 9 cm
 4. 7 cm

Question ID : 264330105872
Status : Answered
Chosen Option : 4

Q.25 The table given below shows the production of beauty products by five different companies. What is the ratio of production of beauty product by A to the production of beauty product by E?

Companies	Production
A	30
B	50
C	32
D	15
E	25

- Ans 1. 7 : 4
 2. 4 : 5
 3. 6 : 5
 4. 5 : 6

Question ID : 264330105731
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

I have reached the hotel, by the time you call me.

- Ans 1. will be reaching the hotel
 2. No substitution
 3. will have reached the hotel
 4. had reached the hotel

Question ID : 26433073940
Status : Answered
Chosen Option : 3

Q.2 Select the most appropriate synonym of the underlined word in the given sentence.

The promises made by the old minister were fulfilled.

- Ans 1. Contemporary
 2. Aged
 3. Recent
 4. Vernal

Question ID : 26433060363
Status : Answered
Chosen Option : 2

Q.3 Select the word that is OPPOSITE in meaning to the underlined word in the given sentence.

He consolidated his position as the leader of the political party.

- Ans
- 1. Weakened
 - 2. Devised
 - 3. Strengthened
 - 4. Formulated

Question ID : 26433060594
Status : Answered
Chosen Option : 1

Q.4 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A.It is a very popular character and is the mascot for Walt Disney company.
- B.Mickey generally appears with his girlfriend Minnie Mouse and pet Pluto.
- C.The animated movies on Mickey mouse have been nominated for the Academy award.
- D.Mickey mouse is a fictional cartoon character created by Walt Disney in 1928.

- Ans
- 1. DABC
 - 2. ADBC
 - 3. ACDB
 - 4. BACD

Question ID : 26433072383
Status : Answered
Chosen Option : 1

Q.5 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
The prisoner was / accused for stealing / from his landlord.

- Ans
- 1. accused for stealing
 - 2. The prisoner was
 - 3. from his landlord
 - 4. No error

Question ID : 26433086353
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate meaning of the underlined idiom in the given sentence.

The lecture by the French professor seemed Latin and Greek to the young students.

- Ans
- 1. Interesting
 - 2. Lucid
 - 3. Unbiased
 - 4. Incomprehensible

Question ID : 26433072062
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate option to fill in the blank.

We ensure that you will get a _____ chauffeur with the right car for your day.

- Ans
- 1. novice
 - 2. uniformed
 - 3. dabbler
 - 4. riotous

Question ID : 26433059587
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word.

- Ans
- 1. Compact
 - 2. Compell
 - 3. Currently
 - 4. Savage

Question ID : 26433060909
Status : Answered
Chosen Option : 2

Q.9 Select the most appropriate synonym of the word 'consensus' from the following sentence.

The landowner and the tenant mutually came to an agreement for decisive acceptance of its clause.

- Ans
- 1. Decisive
 - 2. Acceptance
 - 3. Mutually
 - 4. Agreement

Question ID : 26433072265
Status : Answered
Chosen Option : 4

Q.10 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

She rubbed her hands over her arms, and then _____ her purse, headed inside the convenience store.

- Ans
- 1. snapping
 - 2. slaying
 - 3. pinching
 - 4. grabbing

Question ID : 264330104759
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

Some people still feel that they have *very little freedom* to be innovative in their work.

- Ans
- 1. elbow room
 - 2. an old lady
 - 3. an old head on young shoulders
 - 4. to make a pile

Question ID : 26433060511
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option to replace the underlined segment in the given sentence.

Old people acquire experience through age.

- Ans
- 1. got experience
 - 2. developed experience
 - 3. experienced
 - 4. gain experience

Question ID : 26433084736
Status : Answered
Chosen Option : 4

Q.13 Select the correct active form of the given sentence.

AIDS will have been cured by the year 2070 by scientists.

- Ans
- 1. Scientists will have cured AIDS by the year 2070.
 - 2. Scientists cured AIDS by the year 2070.
 - 3. Scientists will cure AIDS by the year 2070.
 - 4. Scientists must have cured AIDS by the year 2070.

Question ID : 264330104578
Status : Answered
Chosen Option : 1

Q.14 Select the option that expresses the given sentence in active voice.

Honest and polite people are admired by everyone.

- Ans
- 1. Everyone has been admiring honest and polite people.
 - 2. Everyone admired honest and polite people.
 - 3. Everyone will admire honest and polite people.
 - 4. Everyone admires honest and polite people.

Question ID : 26433091860
Status : Answered
Chosen Option : 4

Q.15 Choose the incorrectly spelt word.

- Ans
- 1. Assidious
 - 2. Disapproval
 - 3. Devastation
 - 4. Conjoined

Question ID : 264330104748
Status : Answered
Chosen Option : 1

Q.16 Select the appropriate option to replace the underlined word with the adverb of frequency.

He did not admit that his team played badly.

- Ans 1. never admitted
 2. yesterday admitted
 3. happily admitted
 4. willingly admitted

Question ID : 26433073887
Status : Answered
Chosen Option : 1

Q.17 Select the correct direct form of the given sentence.
Raveena asked me if I had her maid's number.

- Ans 1. Raveena asked me, "Do you have my maid's number?"
 2. Raveena asked me, "Are you having my maid's number."
 3. Raveena said to me, "Does you have my maid's number."
 4. Raveena asked to me, "Have you have my maid's number."

Question ID : 264330104636
Status : Answered
Chosen Option : 1

Q.18 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. There once was a little boy who had a very bad temper.
Q. The boy gradually began to control his temper over the next few weeks, and the number of nails he was hammering into the fence slowly decreased.
R. His father decided to hand him a bag of nails and said that every time the boy lost his temper, he had to hammer a nail into the fence.
S. On the first day, the boy hammered 37 nails into that fence .

- Ans 1. QRSP
 2. PRSQ
 3. RPSQ
 4. QPRS

Question ID : 264330104727
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate ANTONYM of the word established from the given sentence:
Siben feels great satisfaction and gratified when he finds his pupils established successfully in the society when a lot have been displaced because of several failed attempts.

- Ans 1. displaced
 2. fail
 3. gratified
 4. pupils

Question ID : 26433058558
Status : Answered
Chosen Option : 1

Q.20 Select the option that expresses the given sentence in indirect speech.
He said to him, "Is your name not Ahmed?"

- Ans**
- 1. He enquired is your name not Ahmed.
 - 2. He enquired whether his name was not Ahmed.
 - 3. He said whether his name was not Ahmed.
 - 4. He said is your name not Ahmed.

Question ID : 26433086312
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I will tell you what I will do and what I will not do. I will not (1) _____ that in which I no longer believe, (2) _____ it calls itself my home, my fatherland, or my church: and I will try to (3) _____ myself in some mode of life or art as (4) _____ as I can and as wholly as I can, using for my defense the only arms I (5) _____ myself to use: silence, exile and cunning.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. serve
 - 2. drain
 - 3. lag
 - 4. debit

Question ID : 26433084938
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I will tell you what I will do and what I will not do. I will not (1) _____ that in which I no longer believe, (2) _____ it calls itself my home, my fatherland, or my church: and I will try to (3) _____ myself in some mode of life or art as (4) _____ as I can and as wholly as I can, using for my defense the only arms I (5) _____ myself to use: silence, exile and cunning.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2

- Ans**
- 1. sometimes
 - 2. nevertheless
 - 3. whether
 - 4. presumably

Question ID : 26433084939
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I will tell you what I will do and what I will not do. I will not (1) _____ that in which I no longer believe, (2) _____ it calls itself my home, my fatherland, or my church: and I will try to (3) _____ myself in some mode of life or art as (4) _____ as I can and as wholly as I can, using for my defense the only arms I (5) _____ myself to use: silence, exile and cunning.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. express
 2. disappear
 3. collect
 4. sterilise

Question ID : 26433084940
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I will tell you what I will do and what I will not do. I will not (1) _____ that in which I no longer believe, (2) _____ it calls itself my home, my fatherland, or my church: and I will try to (3) _____ myself in some mode of life or art as (4) _____ as I can and as wholly as I can, using for my defense the only arms I (5) _____ myself to use: silence, exile and cunning.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. morbidly
 2. bleakly
 3. pithily
 4. freely

Question ID : 26433084941
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

I will tell you what I will do and what I will not do. I will not (1) _____ that in which I no longer believe, (2) _____ it calls itself my home, my fatherland, or my church: and I will try to (3) _____ myself in some mode of life or art as (4) _____ as I can and as wholly as I can, using for my defense the only arms I (5) _____ myself to use: silence, exile and cunning.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. behave
 2. allow
 3. caution
 4. effeminate

Question ID : 26433084942
Status : Answered
Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Kovilambakkam
Exam Date	06/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

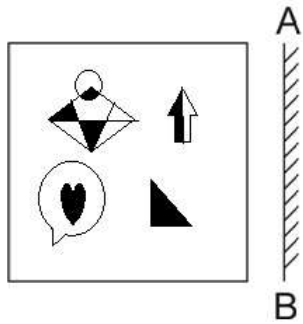
Section : **General Intelligence and Reasoning**

Q.1 If $X \times Y$ means that X is the father of B, $X \div B$ means that X is the mother of B, $X - Y$ means that X is the brother of Y then which of the following expression shows that A is the father of C?

- Ans
- 1. $A - B \times C$
 - 2. $A \times C - B$
 - 3. $A \times B \div C$
 - 4. $A \times B - C$

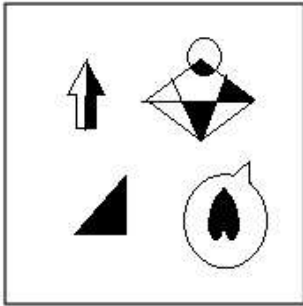
Question ID : **264330104997**Status : **Answered**Chosen Option : **2**

Q.2 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

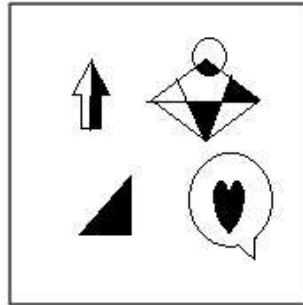


Ans

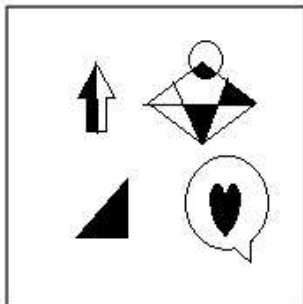
✗ 1.



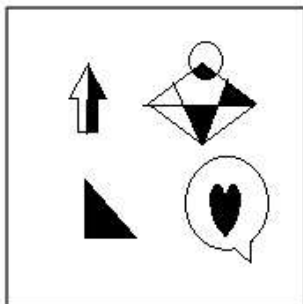
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433070437
Status : Answered
Chosen Option : 2

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Octagon : Eight :: Heptagon : ?

- Ans
- 1. Ten
 - 2. Six
 - 3. Nine
 - 4. Seven

Question ID : 26433056814
Status : Answered
Chosen Option : 4

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(2, 125, 3)

(1, 64, 3)

- Ans
- 1. (2, 100, 8)
 - 2. (5, 512, 3)
 - 3. (12, 50, 13)
 - 4. (4, 341, 3)

Question ID : 26433069248
Status : Answered
Chosen Option : 2

Q.5 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.

10 : 45 :: ? : 28 :: 11 : 55

- Ans
- 1. 9
 - 2. 8
 - 3. 12
 - 4. 10

Question ID : 26433059934
Status : Not Answered
Chosen Option : --

Q.6 By interchanging the given two signs which of the following equation will be correct?
+ and ÷

- Ans
- 1. $9 \times 18 + 27 \div 36 - 30 = 18$
 - 2. $9 + 3 \times 2 - 8 \div 1 = -1$
 - 3. $16 + 8 \times 2 + 6 - 9 = 10$
 - 4. $16 + 2 \times 6 + 3 - 7 = 50$

Question ID : 264330105119
Status : Answered
Chosen Option : 2

Q.7 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row: 243, 162, 9

Second row: 108, 72, 6

Third row: 48, ?, 4

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 12

2. 21

3. 32

4. 23

Question ID : 26433069127

Status : Answered

Chosen Option : 3

Q.8 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans 1. 8 – 60

2. 6 – 33

3. 12 – 141

4. 10 – 97

Question ID : 264330105058

Status : Answered

Chosen Option : 1

Q.9 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$14 + 39 - (\sqrt{144} \div 4) + (5 \times 3) - 6 = 63$$

Ans 1. 14 and 6

2. 5 and 39

3. 4 and 3

4. 4 and 6

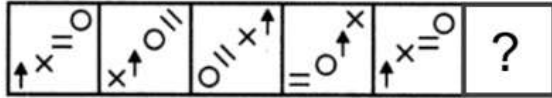
Question ID : 26433069211

Status : Answered

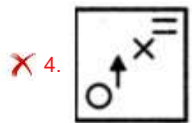
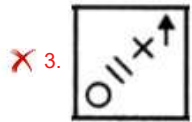
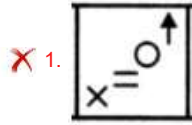
Chosen Option : 3

Q.10 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans



Question ID : 26433080516
Status : Answered
Chosen Option : 2

Q.11 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- ✗ 1. MNG
 - ✗ 2. STM
 - ✗ 3. ABU
 - ✓ 4. HED

Question ID : 26433081492
Status : Answered
Chosen Option : 4

Q.12 In a certain code language, 'NULLIFY' is written as 'MFOLRUB' and 'SKYWALK' is written as 'HPBWZOP'. How will 'FLAGGER' be written in that language?

- Ans
- ✗ 1. VOZGTVI
 - ✗ 2. UOZHTVI
 - ✓ 3. UOZGTVI
 - ✗ 4. UOZITVL

Question ID : 26433059894
Status : Answered
Chosen Option : 3

Q.13 Which of the following numbers will replace the question mark (?) in the given series?
121, 169, 289, ?, 529, 841

- Ans
- 1. 484
 - 2. 361
 - 3. 343
 - 4. 441

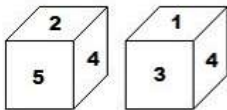
Question ID : 26433068838
Status : Answered
Chosen Option : 2

Q.14 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Dog : Bitch :: Stallion : ?

- Ans
- 1. Doe
 - 2. Mare
 - 3. Goose
 - 4. Vixen

Question ID : 26433068355
Status : Not Answered
Chosen Option : --

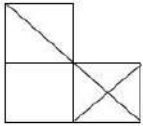
Q.15 Two positions of the same cubical block are shown. When '6' is at the top, which number will be at the bottom?



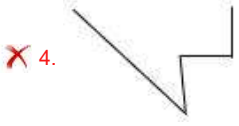
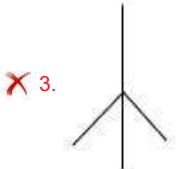
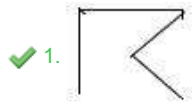
- Ans
- 1. 4
 - 2. 2
 - 3. 3
 - 4. 5

Question ID : 26433082326
Status : Answered
Chosen Option : 1

Q.16 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).

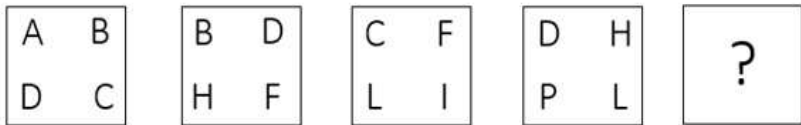


Ans

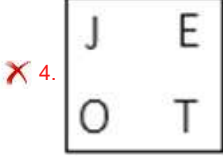
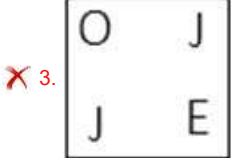
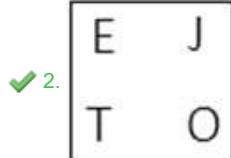
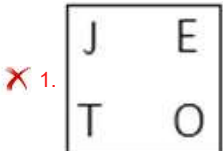


Question ID : 26433068020
Status : Answered
Chosen Option : 2

Q.17 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433068710
Status : Answered
Chosen Option : 2

Q.18 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow (s) from the statements.

Statements:

Some mice are keyboards.

All keyboards are CPUs.

All mice are webcams.

Conclusions:

I. Some CPUs are mice.

II. Some webcams are keyboards.

III. Some webcams are CPUs.

- Ans 1. All conclusions follow
2. Only conclusions I and II follow
3. Only conclusions II and III follow
4. Only conclusions I and III follow

Question ID : 26433068644

Status : Answered

Chosen Option : 1

Q.19 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

\times and $-$, 4 and 5

I. $9 \div 3 \times 6 + 5 - 4$

II. $5 - 4 \times 3 + 6 \div 2$

- Ans 1. 17, 20
2. 8, 6
3. 16, 20
4. 20, 17

Question ID : 264330105152

Status : Answered

Chosen Option : 1

Q.20 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1- Miscellaneous

2- Miscalculate

3- Mischance

4- Miscall

5- Miscasting

- Ans 1. 2, 4, 1, 5, 3
2. 2, 4, 5, 1, 3
3. 4, 2, 5, 3, 1
4. 4, 2, 5, 1, 3

Question ID : 26433079451

Status : Answered

Chosen Option : 2

Q.21 A – B means 'A is the mother of B'
A % B means 'A is the brother of B'
A \$ B means 'A is the sister of B'
A @ B means 'A is the son of B'
If L @ M – N \$ O % P, then how is L related to P?

- Ans
- 1. Brother-in-law
 - 2. Father
 - 3. Son
 - 4. Brother

Question ID : 26433059908
Status : Answered
Chosen Option : 4

Q.22 Which letter-cluster will replace the question mark (?) to complete the given series?
MDSA, KERC, ?, GGPG, EHOI

- Ans
- 1. IFQE
 - 2. IFQG
 - 3. IEQF
 - 4. IQFE

Question ID : 26433065950
Status : Answered
Chosen Option : 1

Q.23 In a certain code language, BELOVED is coded as 65, and FLOWER is coded as 79.
How will QUIVER be coded in that language?

- Ans
- 1. 92
 - 2. 94
 - 3. 91
 - 4. 90

Question ID : 26433068000
Status : Answered
Chosen Option : 1

Q.24 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:
I. All Q are M.
II. All O are M.
Conclusion:
I. Some O are not Q.
II. All M are Q.

- Ans
- 1. Both conclusions I and II follows
 - 2. Only conclusion II follows
 - 3. Only conclusion I follows
 - 4. Neither conclusion follows

Question ID : 264330104917
Status : Answered
Chosen Option : 4

Q.25 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NDRF, NZJT, NVBH, NRTV, ?

- Ans
- 1. NJRM
 - 2. NTQC
 - 3.>NNLJ
 - 4. NIRQ

Question ID : 264330104843
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 Baishakhi, the famous festival of Sikhs, is celebrated in which month every year?

- Ans
- 1. April
 - 2. February
 - 3. January
 - 4. March

Question ID : 26433074088
Status : Answered
Chosen Option : 1

Q.2 Chola inscriptions mention several categories of land, which of the following land was known as gifted to temples?

- Ans
- 1. Devadana
 - 2. Shalabhoga
 - 3. Pallichchandam
 - 4. Brahmadeya

Question ID : 264330105419
Status : Not Answered
Chosen Option : --

Q.3 Who was sworn in as the Central Vigilance Commissioner (CVC) by President Droupadi Murmu in August 2022?

- Ans
- 1. Rajiv Gauba
 - 2. Ranjit Rath
 - 3. Pramod Kumar
 - 4. Suresh N. Patel

Question ID : 264330105327
Status : Not Answered
Chosen Option : --

Q.4 The appointments committee of cabinet (ACC) extended the tenure of current Research and Analysis Wing (RAW) chief for another year, till June 30, 2023. Who is the current chief?

- Ans
- 1. Mukul Rohatgi
 - 2. Anil Chauhan
 - 3. Samant Kumar Goel
 - 4. Sunil Barthwal

Question ID : 264330105242
Status : Answered
Chosen Option : 3

Q.5 How many times did India organise the Commonwealth Games?

- Ans 1. Once
 2. Twice
 3. Thrice
 4. Never

Question ID : 26433071541
Status : Answered
Chosen Option : 2

Q.6 Identify a dark-coloured amorphous substance that is highly resistant to microbial action and undergoes decomposition at an extremely slow rate.

- Ans 1. Chitin
 2. Humus
 3. Carotenoids
 4. Colloids

Question ID : 26433087874
Status : Not Answered
Chosen Option : --

Q.7 How many Indian states shares its border with Bangladesh?

- Ans 1. Three
 2. Four
 3. Six
 4. Five

Question ID : 264330105515
Status : Answered
Chosen Option : 3

Q.8 Established in 1867 at Bombay, the _____sought to remove caste restrictions, abolish child marriage, and encourage the education of women, etc.

- Ans 1. Veda Samaj
 2. Arya Samaj
 3. Prarthana Samaj
 4. Satyashodhak Samaj

Question ID : 26433085309
Status : Not Answered
Chosen Option : --

Q.9 A Hindu festival celebrated by the Tamil community that falls in the Tamil Solar Month is called?

- Ans 1. Karaga
 2. Bihu
 3. Onam
 4. Thaipusam

Question ID : 26433072635
Status : Answered
Chosen Option : 4

Q.10 Goods and services tax (GST) became operational from _____.

- Ans 1. 1 July 2017
 2. 1 May 2016
 3. 1 April 2016
 4. 1 April 2017

Question ID : 264330105387
Status : Answered
Chosen Option : 1

Q.11 Which of the following was known as an organisation of merchants in the inscriptions of the Pallavas?

- Ans 1. Nagaram
 2. Sangathana
 3. Ur
 4. Sabha

Question ID : 264330105201
Status : Not Answered
Chosen Option : --

Q.12 Sundaram Balachander has been the main player of which of the following musical instruments?

- Ans 1. Mridangam
 2. Bansuri
 3. Veena
 4. Santoor

Question ID : 26433074116
Status : Not Answered
Chosen Option : --

Q.13 As of 10 April 2022, who among the following is the Chief Minister of Puducherry?

- Ans 1. N Rangasamy
 2. RV Janakiraman
 3. V Vaithilingam
 4. P Shanmugam

Question ID : 26433054555
Status : Not Answered
Chosen Option : --

Q.14 What is the average height of troposphere?

- Ans 1. 20 km
 2. 13 km
 3. 24 km
 4. 8 km

Question ID : 264330105648
Status : Answered
Chosen Option : 4

Q.15 pH of milk of magnesia is _____.

- Ans
- 1. 12
 - 2. 8
 - 3. 10
 - 4. 14

Question ID : 264330105481
Status : Not Answered
Chosen Option : --

Q.16 The real executive power is vested in the Council of Ministers with the _____ as its head.

- Ans
- 1. Prime Minister
 - 2. Speaker of Rajya Sabha
 - 3. Vice President
 - 4. President

Question ID : 26433086765
Status : Not Answered
Chosen Option : --

Q.17 Which singer was given the Padma Shri in 2022 under the Arts category?

- Ans
- 1. Kumar Sanu
 - 2. Udit Narayan
 - 3. Abhijeet Bhattacharya
 - 4. Sonu Nigam

Question ID : 26433054478
Status : Not Answered
Chosen Option : --

Q.18 What is the numerical value of a physical quantity?

- Ans
- 1. Reference
 - 2. Direction
 - 3. Distance
 - 4. Magnitude

Question ID : 264330105459
Status : Answered
Chosen Option : 4

Q.19 In March 2022, Tripura government announced _____ reservation for women in government jobs.

- Ans
- 1. 20 percent
 - 2. 27 percent
 - 3. 10 percent
 - 4. 33 percent

Question ID : 264330105268
Status : Not Answered
Chosen Option : --

Q.20 In 1840, the Paramhans Mandali was established to work for the abolition of 'Caste' at

- Ans
- 1. Lahore
 - 2. Calcutta
 - 3. Surat
 - 4. Bombay

Question ID : 264330105586
Status : Not Answered
Chosen Option : --

Q.21 In football, when the ball strikes the frame of the goal or the referee and remains within the goal and touch lines, it is:

- Ans
- 1. foul
 - 2. still in play
 - 3. a misconduct
 - 4. out of play

Question ID : 26433059446
Status : Answered
Chosen Option : 2

Q.22 The Indian Institute of remote sensing was established at:

- Ans
- 1. Khadakwasla
 - 2. Shimla
 - 3. Dehradun
 - 4. Kochi

Question ID : 26433089211
Status : Not Answered
Chosen Option : --

Q.23 'Modernisation' as a goal of planning in context of the Indian economy was NOT aimed at:

- Ans
- 1. adopting a Western lifestyle
 - 2. change in social outlook
 - 3. increase in production of goods and services
 - 4. use of new technology

Question ID : 26433065439
Status : Not Answered
Chosen Option : --

Q.24 In 1664, who discovered the fifth star in the Trapezium, an asterism (mini-constellation) in the constellation Orion?

- Ans
- 1. George Willis Ritchey
 - 2. Giordano Bruno
 - 3. Johannes Kepler
 - 4. Robert Hooke

Question ID : 26433064054
Status : Not Answered
Chosen Option : --

Q.25 Match column A with column B.

Column A	Column B
i. Kwashiorkor	a. Iodine deficiency
ii. Weak bones and muscles	b. Iron deficiency
iii. Anaemia	c. Calcium deficiency
iv. Goitre	d. Protein deficiency

- Ans
- 1. i-c, ii-b, iii-d, iv-a
 - 2. i-b, ii-a, iii-c, iv-d
 - 3. i-d, ii-c, iii-b, iv-a
 - 4. i-b, ii-c, iii-a, iv-d

Question ID : 26433064148
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 How many circles can be drawn that pass(es) through two fixed points?

- Ans
- 1. Infinite
 - 2. Only two
 - 3. One or two
 - 4. Only one

Question ID : 26433065310
Status : Answered
Chosen Option : 4

Q.2 If x is the mean proportional between 12.8 and 64.8, then the value of x is:

- Ans
- 1. 32
 - 2. 34
 - 3. 28.8
 - 4. 26.4

Question ID : 26433065281
Status : Answered
Chosen Option : 3

Q.3 If $\cot A = 15/8$, then what will be the value of $\tan 2A$?

- Ans
- 1. 200/161
 - 2. 240/161
 - 3. 240/173
 - 4. 220/171

Question ID : 264330105899
Status : Answered
Chosen Option : 2

Q.4 The table given below shows the number of persons participating in a survey from 6 different states.

States	Persons
J	200
K	300
L	500
M	600
N	700
P	900

Number of persons participating in the survey from L is what percent of the number of persons participating in the survey from J?

- Ans
- 1. 200 percent
 - 2. 250 percent
 - 3. 80 percent
 - 4. 40 percent

Question ID : 264330105728

Status : Answered

Chosen Option : 2

Q.5 The table given below shows the temperature recorded every day in a certain week.

Days	Temperature
Monday	20°
Tuesday	45°
Wednesday	30°
Thursday	50°
Friday	25°
Saturday	55°
Sunday	60°

What is the difference between the temperature recorded on Monday and Tuesday together and the temperature recorded on Friday and Saturday together?

- Ans
- 1. 25 degree
 - 2. 20 degree
 - 3. 15 degree
 - 4. 10 degree

Question ID : 264330105746

Status : Answered

Chosen Option : 3

Q.6 $3^{50} + 9^{26} + 27^{18} + 9^{28} + 9^{29}$ is divisible by which of the following integers?

- Ans
- 1. 11
 - 2. 5
 - 3. 7
 - 4. 2

Question ID : 26433075343

Status : Answered

Chosen Option : 1

Q.7 A car with a price of ₹6,50,000 is bought by making some down payment. On the balance, a simple interest of 10% is charged in lump sum and the money is to be paid in 20 equal annual instalments of ₹25,000. How much is the down payment?

- Ans
- 1. ₹1,55,945
 - 2. ₹1,95,455
 - 3. ₹1,94,555
 - 4. ₹1,45,955

Question ID : 26433081718
Status : Not Answered
Chosen Option : --

Q.8 A shopkeeper has 2220 kg of rice. A part of which he sells at a 20% profit and the rest at a 12% profit. He gains 18% on the whole. The quantity (in kg) sold at a 12% profit is:

- Ans
- 1. 555
 - 2. 1210
 - 3. 1665
 - 4. 425

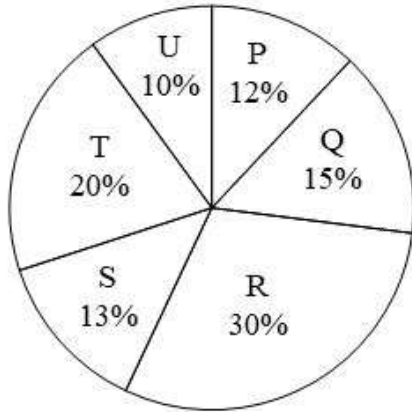
Question ID : 26433061132
Status : Answered
Chosen Option : 1

Q.9 Choose the correct statement from the following.

- Ans
- 1. HCF is the least common multiple of the given numbers.
 - 2. HCF of two or more numbers is the highest number which perfectly divides all the given numbers.
 - 3. HCF is also called the least common divisor.
 - 4. In prime factorisation method of HCF, the multiples of all the given numbers are listed.

Question ID : 26433075041
Status : Answered
Chosen Option : 2

Q.10 The pie chart given below shows the production of 6 different factories. The total production of all these 6 factories is 12000. The production of a particular factory is shown as a percent of total production of all these 6 factories.



J1 = The value of average production of P and R.
J2 = The value of average production of Q and T.
What is the value of (J1 – J2)?

- Ans
- 1. 360
 - 2. 420
 - 3. 340
 - 4. 400

Question ID : 264330105780
Status : Answered
Chosen Option : 2

Q.11 If $\frac{a}{b} + \frac{b}{a} = 1$ and $a + b = 2$, then the value of $a^3 + b^3$ is:

- Ans
- 1. 0
 - 2. 3
 - 3. 1
 - 4. 2

Question ID : 26433079803
Status : Answered
Chosen Option : 1

Q.12 If 3 coconuts are offered free on purchase of 12 coconuts, priced ₹25 each, what is the effective discount on each coconut?.

- Ans
- 1. 20%
 - 2. 24%
 - 3. 20.83%
 - 4. 15%

Question ID : 26433076181
Status : Answered
Chosen Option : 1

Q.13 The population of country A decreased by p% and the population of country B decreased by q% from the year 2020 to 2021. Here 'p' is greater than 'q'. Let 'x' be the ratio of the population of country A to the population of country B in the given year. What is the percentage decrease in 'x' from 2020 to 2021?

Ans

✓ 1. $\frac{100(p - q)}{(100 - q)}$

✗ 2. $\frac{100(p - q)}{100 + P}$

✗ 3. $\frac{100(p - q)}{100 - p}$

✗ 4. $\frac{100(p - q)}{100 + q}$

Question ID : 26433075936

Status : Not Answered

Chosen Option : --

Q.14 A chord of length 40 cm is drawn in a circle having diameter 50 cm. What is the minimum distance of other parallel chord of length 30 cm in the same circle from 40 cm long chord?

Ans

✗ 1. 10 cm

✗ 2. 15 cm

✓ 3. 5 cm

✗ 4. 20 cm

Question ID : 264330105865

Status : Answered

Chosen Option : 3

Q.15 If $4x^2 + y^2 = 40$ and $xy = 6$, find the positive value of $2x + y$.

Ans

✓ 1. 8

✗ 2. 6

✗ 3. 5

✗ 4. 4

Question ID : 26433076062

Status : Answered

Chosen Option : 1

Q.16 Piyush sold a guitar to Anuj at 16% gain and Anuj sold it to Mayank at 32% gain. If Mayank paid Rs.3,828 for the guitar, what amount did Piyush pay for the same?

Ans

✓ 1. Rs.2,500

✗ 2. Rs.3,200

✗ 3. Rs.1,600

✗ 4. Rs.2,800

Question ID : 26433063695

Status : Answered

Chosen Option : 1

Q.17 The external diameter of an iron pipe is 20 cm and its length is 12 cm. If the thickness of the pipe is 1 cm, find the surface area of the pipe (take $\pi = \frac{22}{7}$) correct to two places of decimal.

- Ans
- 1. 1,662.67 cm²
 - 2. 1,552.57 cm²
 - 3. 1,442.48 cm²
 - 4. 1,772.76 cm²

Question ID : 26433065024
Status : Not Answered
Chosen Option : --

Q.18 A group of men decided to do a job in 6 days, but 18 men dropped out every day. If the job was completed in 8 days, then how many men initially decided to do the job.

- Ans
- 1. 300
 - 2. 252
 - 3. 188
 - 4. 150

Question ID : 26433081610
Status : Answered
Chosen Option : 2

Q.19 What is the value of $\frac{\cos 37^\circ}{\sin 53^\circ}$?

- Ans
- 1. $\frac{1}{2}$
 - 2. $\frac{1}{\sqrt{2}}$
 - 3. 0
 - 4. 1

Question ID : 26433061179
Status : Answered
Chosen Option : 4

Q.20 What is the value of $\text{Cos}\left(-\frac{17\pi}{3}\right)$

- Ans
- 1. 1
 - 2. $\frac{\sqrt{3}}{2}$
 - 3. $\frac{1}{2}$
 - 4. 0

Question ID : 26433066424
Status : Answered
Chosen Option : 3

Q.21 A dog saw a cat at a distance of 280 m. The cat started running at the speed of 10 km/h and the dog also ran to catch it with the speed of 24 km/h. How much time will the dog take to catch the cat?

- Ans
- 1. 1.4 min
 - 2. 1.5 min
 - 3. 1.2 min
 - 4. 1.3 min

Question ID : 26433075889
Status : Answered
Chosen Option : 3

Q.22 A tangent is drawn from a point M to a circle, which meets the circle at T such that MT = 12 cm. A secant MAB intersects the circle at points A and B. If MA = 8 cm, what is the length (in cm) of the chord AB?

- Ans
- 1. 16
 - 2. 10
 - 3. 12
 - 4. 9

Question ID : 26433075777
Status : Answered
Chosen Option : 2

Q.23

If $p = 7 + 4\sqrt{3}$, then what is the value of $\frac{p^6 + p^4 + p^2 + 1}{p^3}$?

- Ans
- 1. 2617
 - 2. 2167
 - 3. 2716
 - 4. 2176

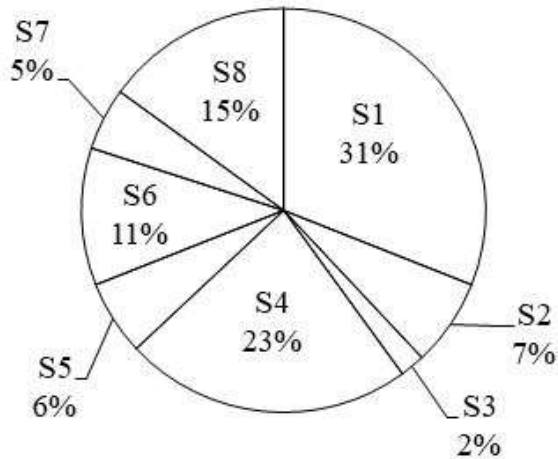
Question ID : 26433075378
Status : Answered
Chosen Option : 3

Q.24 The height of an equilateral triangle is $7\sqrt{3}$ cm. What is the area of this equilateral triangle?

- Ans
- 1. $36\sqrt{3}$ cm²
 - 2. $25\sqrt{3}$ cm²
 - 3. $49\sqrt{3}$ cm²
 - 4. $32\sqrt{3}$ cm²

Question ID : 264330105823
Status : Answered
Chosen Option : 3

Q.25 The pie chart given below shows the number of boys in 8 schools. The total number of boys in all these 8 school is 12000. Number of boys in a particular school is shown as a percent of total number of boys in all these 8 schools.



The average number of boys in S1 and S2 is what percent of the average number of boys in S6 and S8?

- Ans
- 1. 133.33 percent
 - 2. 192.24 percent
 - 3. 172.26 percent
 - 4. 146.15 percent

Question ID : 264330105775
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The soldiers had no choice to report the loss to their commander.

- Ans
- 1. no choice as to
 - 2. no choice how to
 - 3. No substitution required
 - 4. no choice but to

Question ID : 26433088438
Status : Answered
Chosen Option : 4

Q.2 Identify the most appropriate ANTONYM of the underlined word in the given sentence. The game continued due to heavy rainfall after the pitch became completely wet.

- Ans
- 1. ongoing
 - 2. played
 - 3. stopped
 - 4. disregarded

Question ID : 26433060407
Status : Answered
Chosen Option : 3

Q.3 Select the most appropriate meaning of the given idiom.
On the ball

- Ans 1. To be alert
 2. Doing a bad job
 3. Doing an average job
 4. To be lazy

Question ID : 26433066420
Status : Not Answered
Chosen Option : --

Q.4 Select the most appropriate collocating word to fill in the blank.

Great people are always ready to _____ responsibilities.

- Ans 1. kindle
 2. secure
 3. shoulder
 4. burden

Question ID : 26433070456
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate ANTONYM of the word 'IMMORAL' from the given sentence.

The city of Hamburg and its surrounding region have generally decent health, with no pandemic illnesses having lately developed to any significant degree.

- Ans 1. Degree
 2. Decent
 3. Illness
 4. Region

Question ID : 26433060705
Status : Answered
Chosen Option : 2

Q.6 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

The Education Ministry believes that after the reopening of the schools, it will take some time to regain the equiliebrum.

- Ans 1. equilibreum
 2. equelibrium
 3. No error
 4. equilibrium

Question ID : 26433058643
Status : Answered
Chosen Option : 4

Q.7 Select the sentence with the appropriate use of preposition.

- Ans 1. By means of rope ladders they scaled the wall.
 2. Along with means of rope ladders they scaled the wall.
 3. in means of rope ladders they scaled the wall.
 4. Of means of rope ladders they scaled the wall.

Question ID : 26433073894
Status : Not Answered
Chosen Option : --

Q.8 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Such problems include difficulty in implementing decisions, providing social security to everyone and ensuring employment.
B. This is because almost all countries face problems related to their population.
C. The most crucial aspect of the problem is population pressure.
D. The population explosion is an important issue these days.

- Ans 1. CDAB
 2. DBCA
 3. DBAC
 4. ABCD

Question ID : 26433058262
Status : Answered
Chosen Option : 2

Q.9 Select the correct indirect form of the given sentence.
Radha said, "Why didn't he forward his petition to me?"

- Ans 1. Radha enquired why he had not forwarded his petition to her.
 2. Radha enquired why he has not forwarded his petition to her.
 3. Radha enquired why had he not forwarded his petition to her.
 4. Radha enquired why he had not forward his petition to her.

Question ID : 264330104616
Status : Answered
Chosen Option : 1

Q.10 Rearrange the parts of the sentence in correct order.

- Electrolytes like
P. important for balancing the water in your body
Q. are present in the body's fluids and are
R. are electrically charged minerals that
S. sodium, potassium, chloride and magnesium

- Ans 1. PQSR
 2. SPRQ
 3. SQRQ
 4. SRQP

Question ID : 264330104658
Status : Answered
Chosen Option : 4

Q.11 Select the option that can be used as a one-word substitute for the underlined words in the given sentence.

Today my dad will teach me how to make a small shelter for my dog.

- Ans 1. kennel
 2. canal
 3. burrow
 4. shed

Question ID : 26433060680
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate ANTONYM of the given word.
Harmony

- Ans 1. Hostility
 2. Congruity
 3. Consent
 4. Concord

Question ID : 26433060433
Status : Answered
Chosen Option : 1

Q.13 Select the most appropriate option to complete the given sentence.
His brother _____ his _____ and gave him a watch after his result.

- Ans 1. took, word
 2. broke, record
 3. lost, temper
 4. kept, promise

Question ID : 26433084708
Status : Answered
Chosen Option : 4

Q.14 Select the correct active form of the given sentence.
The dog was terrified by the unexpected noise.

- Ans 1. The unexpected noise had terrified the dog.
 2. The unexpected noise terrified the dog.
 3. The unexpected noise has terrified the dog.
 4. The unexpected noise terrifies the dog.

Question ID : 264330104592
Status : Answered
Chosen Option : 2

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

Existing in a land from the earliest times or from before the arrival of colonists

- Ans
- 1. Native
 - 2. Ancient
 - 3. Aboriginal
 - 4. Original

Question ID : 26433071925
Status : Answered
Chosen Option : 3

Q.16 Select the correct active form of the given sentence.
This trail is not frequently visited by hikers.

- Ans
- 1. Hikers not have frequently visit this trail.
 - 2. Hikers does not frequently visit this trail.
 - 3. Hikers do not visit this trail frequently.
 - 4. Hikers did not frequently visit this trail.

Question ID : 264330104584
Status : Answered
Chosen Option : 3

Q.17 Select the INCORRECTLY spelt word.

- Ans
- 1. Athlete
 - 2. Practically
 - 3. Benefitted
 - 4. Antarctic

Question ID : 26433061042
Status : Answered
Chosen Option : 4

Q.18 Select the most appropriate synonym of the underlined word in the given sentence.

The essayist's sole intention was to baffle his readers.

- Ans
- 1. Puzzle
 - 2. Influence
 - 3. Scold
 - 4. Annoy

Question ID : 26433071955
Status : Answered
Chosen Option : 1

Q.19 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

He always / aimed highly / in life.

- Ans
- 1. No error
 - 2. in life
 - 3. aimed highly
 - 4. He always

Question ID : 26433084859
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate meaning of the underlined idiom.
When the war breaks out, all the war mongering social media activists become yellow bellies.

- Ans
- 1. Zealots
 - 2. Cowards
 - 3. Sceptics
 - 4. Upset stomachs

Question ID : 26433060190
Status : Not Answered
Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India is one of the largest producers of tea in the world. The industry is (1) _____ recognised as technically very well (2) _____. The Indian tea industry is a (3) _____ one traditionally. Tea has been used in India for (4) _____ purposes as well as for (5) _____.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. globally
 - 2. tediously
 - 3. industrially
 - 4. mutually

Question ID : 26433088108
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India is one of the largest producers of tea in the world. The industry is (1) _____ recognised as technically very well (2) _____. The Indian tea industry is a (3) _____ one traditionally. Tea has been used in India for (4) _____ purposes as well as for (5) _____.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. complex
 - 2. establish
 - 3. pampered
 - 4. equipped

Question ID : 26433088109
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India is one of the largest producers of tea in the world. The industry is (1) _____ recognised as technically very well (2) _____. The Indian tea industry is a (3) _____ one traditionally. Tea has been used in India for (4) _____ purposes as well as for (5) _____.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. flourish
 - 2. condensing
 - 3. flourishing
 - 4. thrashing

Question ID : 26433088110
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India is one of the largest producers of tea in the world. The industry is (1) _____ recognised as technically very well (2) _____. The Indian tea industry is a (3) _____ one traditionally. Tea has been used in India for (4) _____ purposes as well as for (5) _____.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. sick
 - 2. immune
 - 3. medicinal
 - 4. immunology

Question ID : 26433088111
Status : Not Answered
Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

India is one of the largest producers of tea in the world. The industry is (1) _____ recognised as technically very well (2) _____. The Indian tea industry is a (3) _____ one traditionally. Tea has been used in India for (4) _____ purposes as well as for (5) _____.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. fulfillment
 - 2. advantage
 - 3. consumption
 - 4. retention

Question ID : 26433088112

Status : Not Answered

Chosen Option : --

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	06/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

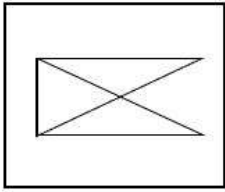
Section : **General Intelligence and Reasoning**

Q.1 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
REV, UXD, XQL, AJT, ?

- Ans
- 1. DMR
 - 2. DRM
 - 3. RMQ
 - 4. DCB

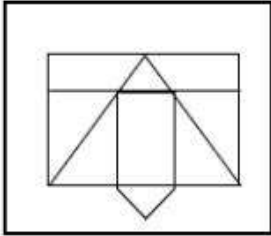
Question ID : **264330104795**Status : **Answered**Chosen Option : **4**

Q.2 Select the option in which the given figure is embedded (rotation is NOT allowed).

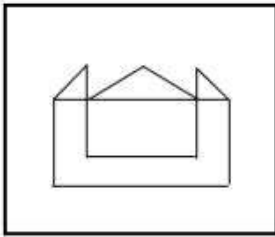


Ans

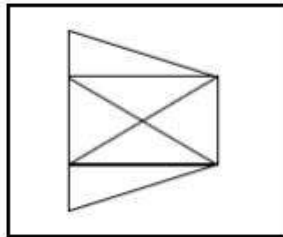
✗ 1.



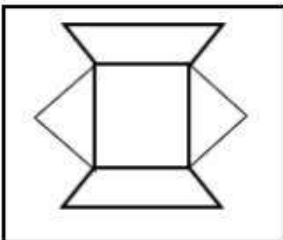
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433068617

Status : Answered

Chosen Option : 3

Q.3 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

OILS : UNLS :: PAIN : PKDT :: QUIK : ?

Ans ✗ 1. MLXU

✗ 2. MKXV

✗ 3. MLYV

✓ 4. MKXU

Question ID : 26433056194

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.4 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All javascript are binary.

All binary are minecraft.

All roblox are minecraft.

Conclusions:

I. Some javascript are roblox.

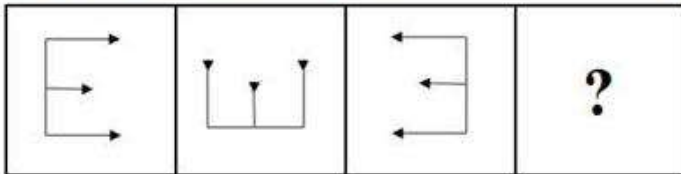
II. Some javascript are minecraft.

III. All javascript are minecraft.

- Ans
- 1. Only conclusions I and III follow
 - 2. Only conclusions I and II follow
 - 3. All conclusions follow
 - 4. Only conclusions II and III follow

Question ID : 26433068645
Status : Answered
Chosen Option : 4

Q.5 Select the figure that will come next in the following series.

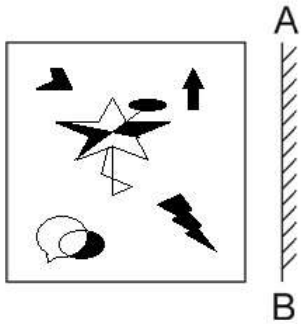


Ans

- 1.
- 2.
- 3.
- 4.

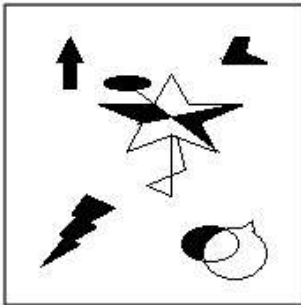
Question ID : 26433078976
Status : Answered
Chosen Option : 1

Q.6 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

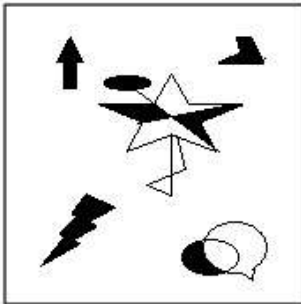


Ans

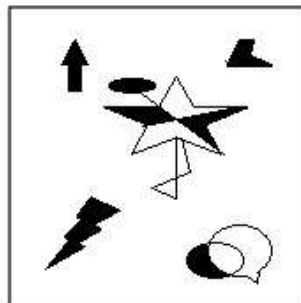
X 1.



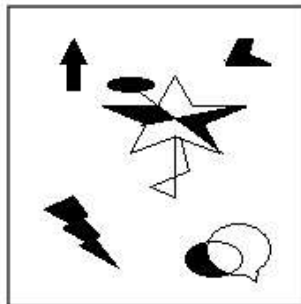
X 2.



✓ 3.



X 4.



Question ID : 26433070442
Status : Answered
Chosen Option : 3

Q.7 Which letter cluster will replace the question mark (?) to complete the given series?
ZUPK, YTOJ, ?, WRMH, VQLG

- Ans 1. XSNJ
 2. XSMI
 3. XSNJ
 4. XTNI

Question ID : 26433059853
Status : Answered
Chosen Option : 1

Q.8 Which of the following interchange of numbers and signs would make the given equation correct?
 $10 - 4 \div 20 + 16 \times 8 = 16$

- Ans 1. 10 and 16, \times and $+$
 2. 4 and 8, \times and $-$
 3. 4 and 20, $+$ and $+$
 4. 10 and 20, $+$ and \times

Question ID : 26433087051
Status : Marked For Review
Chosen Option : 3

Q.9 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
 $47 : 9 :: ? : 14 :: 92 : 18$

- Ans 1. 72
 2. 73
 3. 37
 4. 27

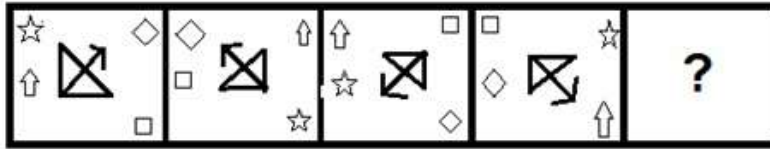
Question ID : 26433059938
Status : Answered
Chosen Option : 1

Q.10 If '+' means '-', '-' means '+', 'x' means '-' and '÷' means 'x', what will be the value of the following expression?
 $[(32 \times 20) - (2 \div 3)] + (2 - 4) \div 3$

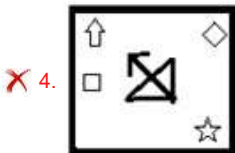
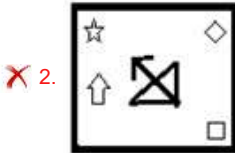
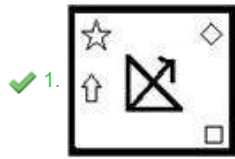
- Ans 1. 8
 2. 10
 3. 9
 4. 6

Question ID : 26433067863
Status : Answered
Chosen Option : 3

Q.11 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433068975
 Status : Answered
 Chosen Option : 1

Q.12 Which number will replace the question mark (?) in the following series?
27, 29, ?, 182, 730, 3652

- Ans
- ✗ 1. 58
 - ✗ 2. 110
 - ✗ 3. 122
 - ✓ 4. 60

Question ID : 26433068966
 Status : Answered
 Chosen Option : 4

Q.13 By Interchanging the given two numbers which of the following equation will be correct?
1 and 7

- Ans
- ✗ 1. $7 \times 2 + 1 - 5 = 6$
 - ✗ 2. $1 \times 2 - 7 + 8 + 2 = 16$
 - ✓ 3. $7 + 1 \times 2 - 6 + 3 = 13$
 - ✗ 4. $7 + 6 \div 3 - 5 \times 1 = -10$

Question ID : 264330105100
 Status : Answered
 Chosen Option : 3

Q.14 Select the set in which the numbers are NOT related in the same way as are the numbers of the given set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(16, 7, 112)

- Ans
- 1. (18, 3, 54)
 - 2. (14, 5, 70)
 - 3. (22, 7, 154)
 - 4. (26, 5, 132)

Question ID : 26433068343
Status : Answered
Chosen Option : 4

Q.15 'A @ B' means 'A is the husband of B'.
'A & B' means 'A is the mother of B'.
'A # B' means 'B is the daughter of A'.
If D # E # F & G @ H # I, then how is G related to E?

- Ans
- 1. Daughter
 - 2. Son
 - 3. Father
 - 4. Daughter's son

Question ID : 26433068458
Status : Answered
Chosen Option : 4

Q.16 If A + B means that A is the father of B, A – B means that A is the mother of B, A × B means that A is the brother of B then which of the following expression shows that Q is the son of P?

- Ans
- 1. P – R × Q
 - 2. Q – P × R
 - 3. P – Q + R
 - 4. P – Q × R

Question ID : 264330104985
Status : Answered
Chosen Option : 3

Q.17 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Oblivion
2. Oblique
3. Oblige
4. Oblate
5. Oblong

- Ans
- 1. Oblate
 - 2. Oblique
 - 3. Oblige
 - 4. Oblivion

Question ID : 264330104885
Status : Answered
Chosen Option : 2

Q.18 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans 1. IJM
 2. ABE
 3. XYA
 4. EFI

Question ID : 26433069009
Status : Answered
Chosen Option : 3

Q.19 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 20 – 406
 2. 14 – 200
 3. 10 – 106
 4. 12 – 150

Question ID : 264330105090
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Cricket : Pitch :: Badminton : ?

- Ans 1. Track
 2. Field
 3. Court
 4. Pool

Question ID : 26433067805
Status : Answered
Chosen Option : 3

Q.21 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

12 : 120 :: 20 : 360 :: 3 : ?

- Ans 1. 15
 2. 32
 3. 7
 4. 3

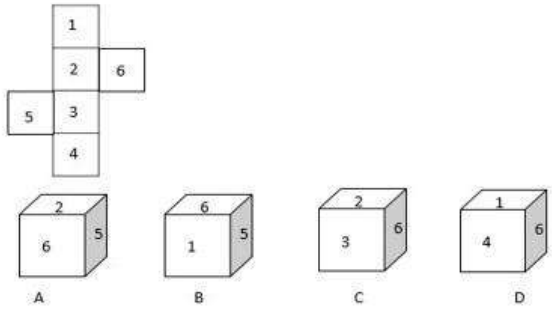
Question ID : 26433067653
Status : Answered
Chosen Option : 4

Q.22 In a certain code language, 'GLAND' is written as 'GQDOJ' and 'MEANS' is written as 'VQDHP'. How will 'CYSTS' be written in that language?

- Ans
- 1. VVWCF
 - 2. FBVWV
 - 3. UVUAE
 - 4. VVWBF

Question ID : 26433067326
Status : Answered
Chosen Option : 4

Q.23 Select the cube that can be formed by folding the given sheet along the lines.



- Ans
- 1. Only D
 - 2. Only A and C
 - 3. Only C and D
 - 4. Only B

Question ID : 26433070356
Status : Answered
Chosen Option : 3

Q.24 In a certain code language, 'birds are flying' is coded as '536', 'the nest is big' is coded as '3423' and 'close the door' is coded as '534'. How will 'complete your work' be coded in that language?

- Ans
- 1. 844
 - 2. 484
 - 3. 733
 - 4. 955

Question ID : 26433067776
Status : Answered
Chosen Option : 4

Q.25 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. No A is D.

II. All D are E.

Conclusions:

I. No D is A.

II. Some E are D.

- Ans** 1. Neither conclusion follows
 2. Both conclusions I and II follows
 3. Only conclusion II follows
 4. Only conclusion I follows

Question ID : 264330104927
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 What is the difference in the number of years between the summer and winter Olympic events?

- Ans** 1. 1
 2. 2
 3. 4
 4. 3

Question ID : 26433071538
Status : Answered
Chosen Option : 2

Q.2 Battle of Plassey was fought between English company and Nawab of Bengal in which year?

- Ans** 1. 1750
 2. 1757
 3. 1850
 4. 1857

Question ID : 264330105555
Status : Answered
Chosen Option : 2

Q.3 Which of the following countries hosted the 2022 Asian Wrestling Championships where Ravi Dahiya became the first Indian freestyle wrestler to win a hat-trick of gold medals?

- Ans** 1. Almaty, Kazakhstan
 2. New Delhi, India
 3. Ulaanbaatar, Mongolia
 4. Xi'an, China

Question ID : 26433059407
Status : Answered
Chosen Option : 3

Q.4 In April 2022, 'SVANidhi se Samriddhi' program was launched in additional 126 cities. This program provides _____.

- Ans
- 1. insurance cover
 - 2. scholarships to students
 - 3. hospital facilities
 - 4. social security benefits

Question ID : 264330105309
Status : Marked For Review
Chosen Option : 4

Q.5 In which of the following state of India, coniferous trees are found?

- Ans
- 1. Uttarakhand
 - 2. Bihar
 - 3. Uttar Pradesh
 - 4. Madhya Pradesh

Question ID : 264330105600
Status : Answered
Chosen Option : 1

Q.6 Which of the following is natural acid-base indicator?

- I. Litmus
- II. Turmeric

- Ans
- 1. Only II
 - 2. Only I
 - 3. Neither I nor II
 - 4. Both I and II

Question ID : 264330105478
Status : Answered
Chosen Option : 1

Q.7 Which of the following objectives of NAMASTE scheme launched by the centre in August 2022 is correct?

- I. Zero fatalities in sanitation work in India
- II. Sanitation workers are collectivized into SHGs and are empowered to run sanitation enterprises

- Ans
- 1. Both I and II
 - 2. Only II
 - 3. Only I
 - 4. Neither I nor II

Question ID : 264330105296
Status : Answered
Chosen Option : 1

Q.8 Who among the following was the first Indian female musician to win the Grammy award?

- Ans
- 1. Neeti Mohan
 - 2. Tanvi Shah
 - 3. Shweta Pandit
 - 4. Shalmali Kholgade

Question ID : 26433054482
Status : Answered
Chosen Option : 3

Q.9 According to census 2011, number of literates in India is _____ million.

- Ans
- 1. 767.5
 - 2. 765.5
 - 3. 769.5
 - 4. 763.5

Question ID : 264330105529
Status : Not Answered
Chosen Option : --

Q.10 Identify the function of plasmid DNA.

- Ans
- 1. None of the given options are correct
 - 2. To form blood cells
 - 3. To confer certain unique phenotypic characters to bacteria
 - 4. To help in the formation of rRNA

Question ID : 26433096238
Status : Not Answered
Chosen Option : --

Q.11 When, for the first time, did the Election Commission of India become a multi-member body?

- Ans
- 1. 1995
 - 2. 1985
 - 3. 1989
 - 4. 1994

Question ID : 26433074845
Status : Answered
Chosen Option : 3

Q.12 Krishna III of Manyakheta belonged to which dynasty?

- Ans
- 1. Chera
 - 2. Pala
 - 3. Rashtrakuta
 - 4. Gurjara-Pratihara

Question ID : 26433091456
Status : Marked For Review
Chosen Option : 4

Q.13 Who among the following was the first recipient of the State annual award Nishagandhi Puraskaram from the Government of Kerala in 2013?

- Ans
- 1. Madhavi Mudgal
 - 2. Shobana C Pillai
 - 3. Uday Shankar
 - 4. Mrinalini Sarabhai

Question ID : 26433082123
Status : Not Answered
Chosen Option : --

Q.14 Which of the following dance forms did NOT originate in South India?

- Ans
- 1. Kathakali
 - 2. Kuchipudi
 - 3. Sattriya
 - 4. Bharatanatyam

Question ID : 26433064647
Status : Answered
Chosen Option : 3

Q.15 Who among the following won a Padma Vibhushan award in year 1971?

- Ans
- 1. Rajee Narayan
 - 2. S Swaminathan
 - 3. Devjani Chaliha
 - 4. Uday Shankar

Question ID : 26433074831
Status : Answered
Chosen Option : 4

Q.16 The fundamental duty of a parent or guradian to provide opportunities for education to his child or, as the case may be, ward between the age of 6 and _____.

- Ans
- 1. 20
 - 2. 14
 - 3. 18
 - 4. 16

Question ID : 26433071533
Status : Answered
Chosen Option : 2

Q.17 Which of the following is NOT associated with Aryabhata?

- Ans
- 1. Stated that day and night were caused by the rotation of the earth on its axis.
 - 2. Developed a scientific explanation for eclipses
 - 3. Found a way of calculating the circumference of a circle
 - 4. Spoke about elaborate surgical procedures

Question ID : 264330105208
Status : Answered
Chosen Option : 4

Q.18 The Sahara Desert is located in which of the following continent?

- Ans
- 1. South America
 - 2. North America
 - 3. Africa
 - 4. Australia

Question ID : 264330105621
Status : Answered
Chosen Option : 3

Q.19 Which of the following is NOT a part of the institutional structure of rural banking?

- Ans 1. Moneylenders
 2. Regional rural banks
 3. Commercial banks
 4. Cooperative and land development banks

Question ID : 26433072958
Status : Answered
Chosen Option : 1

Q.20 Who among the following proposed the term 'ecosystem'?

- Ans 1. AG Tansely
 2. Grinnel
 3. Lindeman
 4. Tureson

Question ID : 26433064446
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.21 How many anions surround a sodium ion in a crystal lattice of sodium chloride?

- Ans 1. Six
 2. Eight
 3. Seven
 4. Nine

Question ID : 26433086740
Status : Not Answered
Chosen Option : --

Q.22 The Balance of Payment Account of an economy is related to the _____.

- Ans 1. agriculture sector
 2. external sector
 3. government sector
 4. private sector

Question ID : 26433064525
Status : Answered
Chosen Option : 3

Q.23 Identify the step that is NOT a part of decomposition.

- Ans 1. Leaching
 2. Humification
 3. Catabolism
 4. Soil erosion

Question ID : 26433064764
Status : Answered
Chosen Option : 4

Q.24 Who among the following has launched the US Startup SETU programme?

- Ans
- 1. Amit Shah
 - 2. Yogi Adityanath
 - 3. Nitin Gadkari
 - 4. Piyush Goyal

Question ID : 264330105298
Status : Answered
Chosen Option : 3

Q.25 Nagabhata was the king of which of the following dynasty?

- Ans
- 1. Kakatiya
 - 2. Vardhana
 - 3. Pratihara
 - 4. Reddy

Question ID : 264330105406
Status : Not Answered
Chosen Option : --

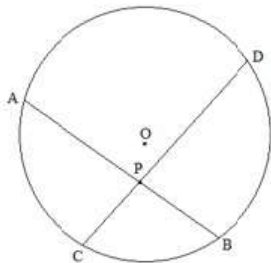
Section : Quantitative Aptitude

Q.1 Calculate the area of a sector of a circle with radius 10 metres and angle of 90 degrees at the centre.

- Ans
- 1. 79.3 m²
 - 2. 79.5 m²
 - 3. 78.5 m²
 - 4. 75 m²

Question ID : 26433065312
Status : Answered
Chosen Option : 3

Q.2 In the figure, O is the centre of the circle. Its two chords AB and CD intersect each other at the point P within the circle. If AB = 20 cm, PB = 12 cm and CP = 8 cm, then find the measure of PD.



- Ans
- 1. 12 cm
 - 2. 11 cm
 - 3. 22 cm
 - 4. 14 cm

Question ID : 26433076312
Status : Answered
Chosen Option : 1

Q.3 A dealer buys an article listed at ₹3,000 and gets successive discounts of 15% and 15%. He spends ₹250 on transportation and sells it at a profit of 20%. Find the selling price of the article.

- Ans
- 1. ₹3,300
 - 2. ₹2,901
 - 3. ₹3,250
 - 4. ₹3,200

Question ID : 26433076271
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.4 In a linear race of 1000 m, A beats B by 50 m or 5 seconds. What is the difference between the speeds (in m/s) of A and B?

- Ans
- 1. $1\frac{10}{19}$
 - 2. $\frac{10}{19}$
 - 3. $\frac{9}{19}$
 - 4. $\frac{9}{10}$

Question ID : 26433075771
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.5 The table given below shows the cost price and selling price of 5 different articles.

Article	Cost price	Selling price
A1	350	450
A2	550	550
A3	450	650
A4	250	550
A5	150	650

What is the ratio of cost price of A1 to the selling price of A4?

- Ans
- 1. 1 : 2
 - 2. 1 : 3
 - 3. 7 : 5
 - 4. 7 : 11

Question ID : 264330105724
Status : Answered
Chosen Option : 4

Q.6 The selling price of 28 items is equal to the cost price of 17 items. What is the percentage of profit or loss?

Ans

✓ 1. $39\frac{2}{7}\%$ loss

✗ 2. $39\frac{2}{7}\%$ profit

✗ 3. $33\frac{2}{7}\%$ profit

✗ 4. $33\frac{2}{7}\%$ loss

Question ID : 26433063693

Status : Answered

Chosen Option : 1

Q.7 If the price of petrol is increased by 28%, by what percentage should the consumption be decreased by the consumer, if the expenditure on petrol remains unchanged? (Correct to 2 decimal places)

Ans

✗ 1. 12.35%

✓ 2. 21.88%

✗ 3. 20.25%

✗ 4. 25.75%

Question ID : 26433063682

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.8 A sum of money amounts to ₹767 in 3 years, and to ₹806 in 4 years on simple interest at 6% annum. What is the sum?

Ans

✗ 1. ₹600

✗ 2. ₹560

✗ 3. ₹675

✓ 4. ₹650

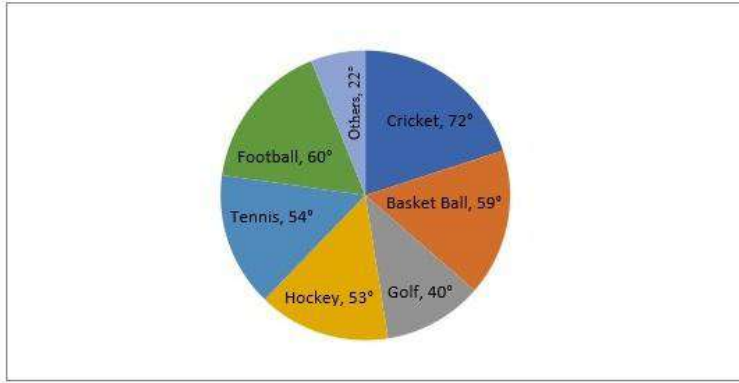
Question ID : 26433082399

Status : Answered

Chosen Option : 4

Q.9 Study the given pie-chart and answer the question that follows.

The pie-chart represents the spending of a state on various sports during a particular year.



How much percent more is spent on cricket than on tennis(correct up to 2 decimal places)?

- Ans** 1. 33.33%
 2. 32.75%
 3. 30.35%
 4. 28.25%

Question ID : 26433083056
Status : Answered
Chosen Option : 1

Q.10 Simplify the following.
 $\cot 13^\circ \cot 27^\circ \cot 45^\circ \cot 63^\circ \cot 77^\circ = ?$

- Ans** 1. 1
 2. $\sqrt{3}$
 3. 2
 4. $\sqrt{2}$

Question ID : 26433082931
Status : Answered
Chosen Option : 1

Q.11 The average of eight consecutive odd numbers is 48. Find the sum of the fifth and seventh numbers.

- Ans** 1. 102
 2. 86
 3. 89
 4. 90

Question ID : 26433075226
Status : Answered
Chosen Option : 1

Q.12 The sides of a triangle are in the ratio $\frac{1}{3} : \frac{1}{5} : \frac{1}{6}$. If the perimeter is 147 cm, then the length of the smallest side is _____.

- Ans
- 1. 12 cm
 - 2. 25 cm
 - 3. 30 cm
 - 4. 35 cm

Question ID : 26433083065
Status : Answered
Chosen Option : 4

Q.13 Solve the following to find its value in terms of trigonometric ratios.
(sin A + cos A)(1 - sin A cos A)

- Ans
- 1. $\sin^3 A + \cos^3 A$
 - 2. $\sin^2 A - \cos^2 A$
 - 3. $[\cos A - \sin A] [\sin^2 A + \cos^2 A]$
 - 4. $\sin^3 A - \cos^3 A$

Question ID : 26433061930
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.14 The ratio of the outer and the inner circumference of a circular path is 5 : 4. If path is 50 metres wide, then what is the radius of the inner circle?

- Ans
- 1. 250 metres
 - 2. 300 metres
 - 3. 200 metres
 - 4. 210 metres

Question ID : 264330105860
Status : Answered
Chosen Option : 3

Q.15 If $2a + 3b = 10$ and $ab = 3$, then find the value of $4a^2 + 9b^2$.

- Ans
- 1. 60
 - 2. 62
 - 3. 64
 - 4. 66

Question ID : 26433083021
Status : Answered
Chosen Option : 3

Q.16 Study the following table and answer the question that follows.

School Name	Total number of Student enrolled	Percentage of students who opted for statistics
A	450	20
B	200	18
C	500	12
D	400	15

What is the average number of students who opted for other than statistics subject in school A and D?

- Ans
- 1. 7340
 - 2. 360
 - 3. 355
 - 4. 350

Question ID : 26433081465
Status : Answered
Chosen Option : 4

Q.17 If $(4x - 7y) = 11$ and $xy = 8$, what is the value of $16x^2 + 49y^2$, given that x and y are positive numbers?

- Ans
- 1. 596
 - 2. 484
 - 3. 569
 - 4. 448

Question ID : 26433061943
Status : Answered
Chosen Option : 3

Q.18 What is the smallest perfect square which is completely divisible by each of 16, 18 and 36?

- Ans
- 1. 144
 - 2. 81
 - 3. 196
 - 4. 169

Question ID : 26433079827
Status : Answered
Chosen Option : 1

Q.19 If $\sin \theta = \frac{1}{2}$, then the value of $(3\cos \theta - 4\cos^3 \theta)$ is:

- Ans
- 1. 0
 - 2. 1
 - 3. 2
 - 4. -1

Question ID : 26433065321
Status : Answered
Chosen Option : 1

Q.20 Find the mean proportion of $\frac{a^2 + b^3}{a - b}$ and $\frac{a^2 - b^2}{a^2 - ab + b^2}$.

- Ans
- 1. 1
 - 2. $a + b$
 - 3. $\frac{a + b}{a - b}$
 - 4. $\sqrt{a + b}$

Question ID : 26433063940
Status : Answered
Chosen Option : 2

Q.21 Numbers divisible by 9 between 43 and 481 are:

- Ans
- 1. 51
 - 2. 49
 - 3. 48
 - 4. 50

Question ID : 26433062623
Status : Answered
Chosen Option : 3

Q.22 A and B can complete a piece of work in 10 and 16 days respectively. A begins to do the work and they work alternatively one at a time for one day each. The whole work will be completed in :

- Ans
- 1. $12\frac{1}{4}$ days
 - 2. $13\frac{1}{4}$ days
 - 3. $15\frac{1}{4}$ days
 - 4. $14\frac{1}{4}$ days

Question ID : 26433074227
Status : Answered
Chosen Option : 1

Q.23 What is the value of

$$\left(k - \frac{1}{k}\right) \left(k^2 + \frac{1}{k^2}\right) \left(k^4 + \frac{1}{k^4}\right) \left(k^8 + \frac{1}{k^8}\right) \left(k^{16} + \frac{1}{k^{16}}\right) \left(k^{32} + \frac{1}{k^{32}}\right) ?$$

Ans

✓ 1. $\frac{k^{64} - \frac{1}{k^{64}}}{k + \frac{1}{k}}$

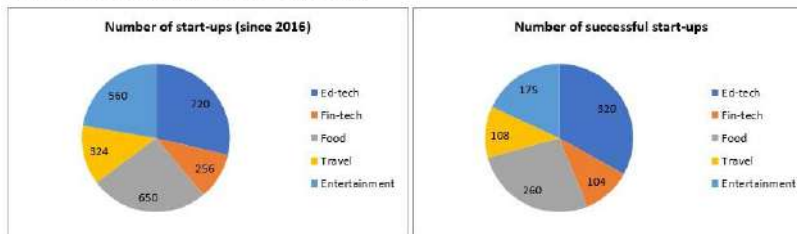
✗ 2. $\frac{k^{32} - \frac{1}{k^{32}}}{k - \frac{1}{k}}$

✗ 3. $\frac{k^{32} - \frac{1}{k^{32}}}{k + \frac{1}{k}}$

✗ 4. $\frac{k^{32} + \frac{1}{k^{32}}}{k + \frac{1}{k}}$

Question ID : 264330105953
 Status : Not Answered
 Chosen Option : --

Q.24 The following pie charts show the number of start-ups started in various sectors since 2016 and the number of successful start-ups in those sectors respectively.



Out of all the start-ups that started since 2016, what percentage (approx. up to two decimal places) started in travel sector?

- Ans
- ✗ 1. 13.12%
 - ✗ 2. 12.19%
 - ✓ 3. 12.91%
 - ✗ 4. 13.21%

Question ID : 26433076422
 Status : Answered
 Chosen Option : 1

Q.25 If the volume of a sphere is $179\frac{2}{3} \text{ m}^3$, what is its surface area?

- Ans
- 1. 221 m^2
 - 2. 154 m^2
 - 3. 144 m^2
 - 4. 151 m^2

Question ID : 26433063904
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

When the train pulled in / at the station, it take / Joseph some time / to get off.

- Ans
- 1. When the train pulled in
 - 2. at the station, it take
 - 3. Joseph some time
 - 4. to get off

Question ID : 26433088157
Status : Answered
Chosen Option : 2

Q.2 Select the INCORRECTLY spelt word.

- Ans
- 1. Thyriod
 - 2. Disaster
 - 3. System
 - 4. Distance

Question ID : 26433063144
Status : Answered
Chosen Option : 1

Q.3 Select the correct passive form of the given sentence.
The government will build an amphitheatre.

- Ans
- 1. An amphitheatre will be build by the government.
 - 2. An amphitheatre will be built by the government.
 - 3. An amphitheatre would be built by the government.
 - 4. An amphitheatre be build by the government.

Question ID : 264330104569
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

She acted as if she is the one who was hurt.

- Ans
- 1. as if she has been
 - 2. as if she will be
 - 3. as if she would
 - 4. as if she was

Question ID : 26433084863
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate meaning of the given idiom.

A rolling stone gathers no moss

- Ans
- 1. A person who settles for a short time and runs from place to place, enjoying his freedom
 - 2. A person who does not settle anywhere for a short time, and is always searching for gold
 - 3. A person who settles for a long time and leads a boring and useless life
 - 4. A person who does not settle in one place for a long time, does not gain wealth, name or fame

Question ID : 26433060862
Status : Answered
Chosen Option : 4

Q.6 Choose the most appropriate meaning of the underlined word in the given sentence.

The students have decided to conspire to steal the test papers.

- Ans
- 1. Enact
 - 2. Moderate
 - 3. Plot
 - 4. Assist

Question ID : 26433060304
Status : Answered
Chosen Option : 3

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

An eccentric manner of living

- Ans
- 1. Bohemian
 - 2. Numismatist
 - 3. Gourmet
 - 4. Misanthrope

Question ID : 26433060824
Status : Marked For Review
Chosen Option : 1

Q.8 Select the most appropriate ANTONYM of the underlined word.

One must aim to develop intrinsic motivation within learners for better retention of knowledge.

- Ans
- 1. Elemental
 - 2. Introjected
 - 3. Extrinsic
 - 4. Inherent

Question ID : 26433070529
Status : Answered
Chosen Option : 3

Q.9 Select the option that expresses the given sentence in passive voice.

Don't pluck the flowers.

- Ans
- 1. The flowers should not be pluck.
 - 2. You are requested not to plucked the flowers.
 - 3. I am requesting you to pluck the flowers.
 - 4. Let the flowers not be plucked.

Question ID : 26433073246
Status : Marked For Review
Chosen Option : 4

Q.10 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. The demand for fish has increased.

Q. However, adequate fish is not available in the lake.

R. This is mainly because the migratory fish from Chindwin-Irrawaddy river system to Manipur river system have declined steadily after the barrage came up.

S. At least two lakh people are directly dependent on the lake for fishing.

- Ans
- 1. SPQR
 - 2. RPSQ
 - 3. QRPS
 - 4. RQSP

Question ID : 264330104729
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate ANTONYM of the word identify from the given sentence:

My pet dog can classify and identify our family friends easily and doesn't overlook anonymous and unknown ones

- Ans
- 1. anonymous
 - 2. spot
 - 3. classify
 - 4. overlook

Question ID : 26433058559
Status : Answered
Chosen Option : 4

Q.12 Rearrange the parts of the sentence in correct order.

- One element that
P. is timing, in particular ensuring that
Q. is essential to navigating deep space
R. the time on board spacecraft is synchronised
S. with the time on the ground

- Ans 1. PRQS
 2. PSQR
 3. RSPQ
 4. QPRS

Question ID : 264330104668
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate collocation to fill in the blank.

We came to _____ as we were passing through.

- Ans 1. give a hand
 2. say hello
 3. slow in
 4. take a look

Question ID : 26433092092
Status : Answered
Chosen Option : 2

Q.14 Select the INCORRECTLY spelt word in the following sentence.

Apparently, he seems to be an amature person, but I know that he is a disciplined and committed person when it comes to doing something seriously.

- Ans 1. amature
 2. apparently
 3. committed
 4. disciplined

Question ID : 26433058612
Status : Marked For Review
Chosen Option : 1

Q.15 Select the most appropriate ANTONYM of the underlined word in the given sentence.

The money she offered him was insufficient to persuade him to sell.

- Ans 1. Clade
 2. Propagandize
 3. Discourage
 4. Influence

Question ID : 26433060370
Status : Answered
Chosen Option : 3

Q.16 Select the sentence with the appropriate use of preposition.

- Ans
- 1. Children are fond to sweets.
 - 2. Children are fond off sweets.
 - 3. Children are fond with sweets.
 - 4. Children are fond of sweets.

Question ID : 26433073891
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate option to fill in the blank.

The great director Satyajit Ray after receiving the Honorary Academic Award from Audrey Hepburn, _____ in his Kolkata home.

- Ans
- 1. breathed his last
 - 2. nipped in the bud
 - 3. kept the ball rolling
 - 4. dug the grave

Question ID : 26433070541
Status : Answered
Chosen Option : 1

Q.18 Fill in the blank by selecting the appropriate word from the given options that would complete the collocation.

The judge directed the advocate general to _____ an enquiry on the case.

- Ans
- 1. make
 - 2. produce
 - 3. hold
 - 4. get

Question ID : 26433072066
Status : Answered
Chosen Option : 1

Q.19 Select the correct indirect form of the given sentence.
"We had opened the lock." they told me.

- Ans
- 1. They said that we had opened the lock.
 - 2. They said to me that they have opened the lock.
 - 3. They told me that they had opened the lock.
 - 4. They says that we had opened the lock.

Question ID : 264330104619
Status : Answered
Chosen Option : 3

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

The property left to someone by a will

- Ans 1. Ledger
 2. Legacy
 3. Legend
 4. Lexical

Question ID : 26433060867
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A new world research shows that the French (1) _____ large amounts of cheese and butter. Therefore, they have low levels of heart disease. The research (2) _____ that animal fat is good for human body and helps in reducing the risks of heart attack. This study was (3) _____ in 2018 in 21 low and middle income countries. However, it (4) _____ that eating moderately is the (5) _____ key in this regard.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. consume
 2. drink
 3. gobble
 4. take

Question ID : 26433072797
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A new world research shows that the French (1) _____ large amounts of cheese and butter. Therefore, they have low levels of heart disease. The research (2) _____ that animal fat is good for human body and helps in reducing the risks of heart attack. This study was (3) _____ in 2018 in 21 low and middle income countries. However, it (4) _____ that eating moderately is the (5) _____ key in this regard.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. accepts
 2. credits
 3. trusts
 4. believes

Question ID : 26433072798
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A new world research shows that the French (1) _____ large amounts of cheese and butter. Therefore, they have low levels of heart disease. The research (2) _____ that animal fat is good for human body and helps in reducing the risks of heart attack. This study was (3) _____ in 2018 in 21 low and middle income countries. However, it (4) _____ that eating moderately is the (5) _____ key in this regard.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. directed
 - 2. managed
 - 3. supervised
 - 4. conducted

Question ID : 26433072799

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A new world research shows that the French (1) _____ large amounts of cheese and butter. Therefore, they have low levels of heart disease. The research (2) _____ that animal fat is good for human body and helps in reducing the risks of heart attack. This study was (3) _____ in 2018 in 21 low and middle income countries. However, it (4) _____ that eating moderately is the (5) _____ key in this regard.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. closed
 - 2. concluded
 - 3. finished
 - 4. stopped

Question ID : 26433072800

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A new world research shows that the French (1) _____ large amounts of cheese and butter. Therefore, they have low levels of heart disease. The research (2) _____ that animal fat is good for human body and helps in reducing the risks of heart attack. This study was (3) _____ in 2018 in 21 low and middle income countries. However, it (4) _____ that eating moderately is the (5) _____ key in this regard.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. crucial
 - 2. diligent
 - 3. principle
 - 4. eminent

Question ID : 26433072801

Status : Answered

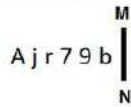
Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Naino Ka Bas
Exam Date	06/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans
- 1. b e 7 r j A
 - 2. d e 7 r j A
 - 3. d 6 7 r j A
 - 4. q e 7 r j A

Question ID : 26433068196
 Status : Answered
 Chosen Option : 2

Q.2 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

25 * 2 * 220 * 11 * 43

- Ans
- 1. +, -, x, =
 - 2. +, -, ÷, =
 - 3. +, +, ÷, =
 - 4. -, +, ÷, =

Question ID : 26433068568
 Status : Answered
 Chosen Option : 4

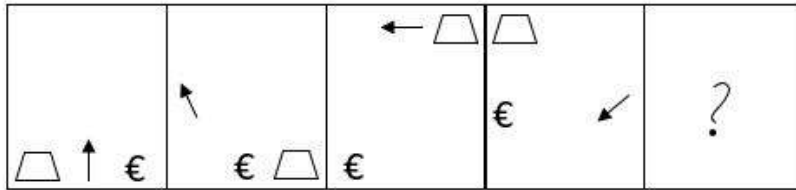
Q.3 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

7 : 13 :: 16 : 31 :: 46 : ?

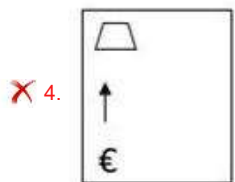
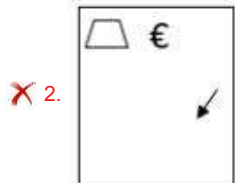
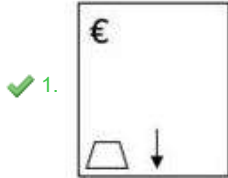
- Ans
- 1. 81
 - 2. 83
 - 3. 91
 - 4. 97

Question ID : 26433067649
 Status : Answered
 Chosen Option : 3

Q.4 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433068470
 Status : Answered
 Chosen Option : 1

Q.5 Select the correct combination of mathematical signs to sequentially replace the # signs and to balance the given equation.
 $[(44 \# 38) \# (2 \# 5)] \# (4 \# 2) \# 5 \# 10$

- Ans
- ✗ 1. $\times, \div, \times, \times, -, +, =$
 - ✗ 2. $\times, -, +, \times, \div, \times, =$
 - ✗ 3. $-, +, \times, \times, \div, \times, =$
 - ✓ 4. $-, +, \times, \div, \times, \times, =$

Question ID : 26433087057
 Status : Answered
 Chosen Option : 3

Q.6 If $L \times M$ means that L is the mother of M, $L + M$ means that L is the father of M, $L \div M$ means that L is the sister of M, then which of the following expression shows that P is the father of R?

- Ans
- 1. $P + Q + R$
 - 2. $P + R + Q$
 - 3. $Q + P + R$
 - 4. $P + Q \times R$

Question ID : 264330104966

Status : Answered

Chosen Option : 1

Q.7 $A - B$ means 'A is the mother of B'
 $A * B$ means 'A is the sister of B'
 $A \% B$ means 'A is the husband of B'
 $A \$ B$ means 'A is the son of B'
If $P - Q - R * S \$ T$, then how is P related to T?

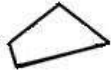
- Ans
- 1. Mother
 - 2. Mother-in-law
 - 3. Sister
 - 4. Sister-in-law

Question ID : 26433059899

Status : Answered

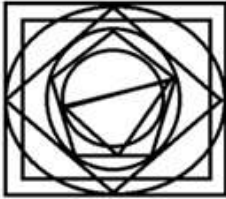
Chosen Option : 2

Q.8 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

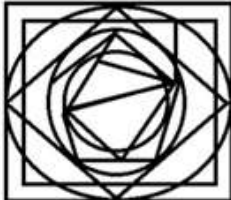


Ans

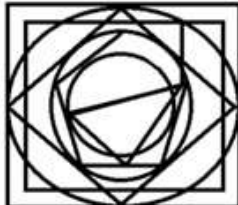
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433067437

Status : Answered

Chosen Option : 1

Q.9 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Plants : Botanist :: Animals : ?

Ans ✗ 1. Chemists

✗ 2. Geologists

✗ 3. Archaeologists

✓ 4. Zoologists

Question ID : 26433067813

Status : Answered

Chosen Option : 4

Q.10 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(7, 4, 56)
(8, 3, 48)

- Ans
- 1. (90, 3, 400)
 - 2. (87, 4, 128)
 - 3. (96, 42, 12)
 - 4. (9, 10, 180)

Question ID : 26433079128
Status : Answered
Chosen Option : 4

Q.11 Which letter cluster will replace the question mark (?) to complete the given series?
ACFD, CFHG, ?, GLLM, IONP

- Ans
- 1. EIJK
 - 2. EIJJ
 - 3. FIJJ
 - 4. EJJK

Question ID : 26433059861
Status : Answered
Chosen Option : 2

Q.12 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Chocolate
2. Chocoholic
3. Chocolaty
4. Chocolatier
5. Chock

- Ans
- 1. Chocolate
 - 2. Chock
 - 3. Chocolatier
 - 4. Chocoholic

Question ID : 264330104907
Status : Answered
Chosen Option : 1

Q.13 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

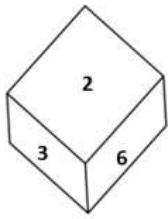


Figure 1

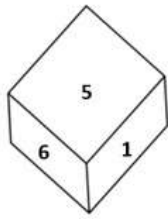


Figure 2

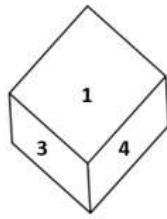


Figure 3

- Ans
- 1. 1
 - 2. 2
 - 3. 5
 - 4. 4

Question ID : 26433081531
 Status : Answered
 Chosen Option : 3

Q.14 In the following question, select the missing number from the given series. 5103, 1701, 567, ?, 63, 21

- Ans
- 1. 265
 - 2. 169
 - 3. 189
 - 4. 170

Question ID : 264330105022
 Status : Answered
 Chosen Option : 3

Q.15 Select the figure from among the given options that can replace the question mark (?) in the following series.



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433080512
 Status : Answered
 Chosen Option : 2

Q.16 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 14 – 193
 2. 15 – 220
 3. 16 – 251
 4. 17 – 284

Question ID : 264330105089
Status : Answered
Chosen Option : 1

Q.17 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
School : Students :: Hospital : ?

- Ans 1. Doctors
 2. Nurses
 3. Patients
 4. Diseases

Question ID : 26433056809
Status : Answered
Chosen Option : 3

Q.18 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.
Statements:
I. All R are P.
II. All R are Q.
Conclusion:
I. No P is Q.
II. No R is P.

- Ans 1. Neither conclusion follows
 2. Only conclusion II follows
 3. Both conclusions I and II follows
 4. Only conclusion I follows

Question ID : 264330104918
Status : Answered
Chosen Option : 1

Q.19 In a certain code language, 'TECHNOLOGY' is written as 'NHCETOLOGY', 'GENERATION' is written as 'RENEGATION'. How will 'APOCALYPSE' be written in that language?

- Ans 1. AOCPALYPSE
 2. ACPOALYPSE
 3. ACOAPLYPSE
 4. ACOPALYPSE

Question ID : 26433068238
Status : Answered
Chosen Option : 4

Q.20 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and -, 7 and 6

- Ans
- 1. $4 \times 7 + 6 - 3 \div 1 = 20$
 - 2. $8 \times 7 + 5 + 1 - 6 = 17$
 - 3. $7 - 6 \times 3 + 4 + 1 = 8$
 - 4. $7 \times 2 - 6 + 4 \div 2 = 13$

Question ID : 264330105132

Status : Answered

Chosen Option : 1

Q.21 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, FVJV, KPQN, PJXF, ?

- Ans
- 1. UDQE
 - 2. RQTS
 - 3. UDEX
 - 4. EQRT

Question ID : 264330104826

Status : Answered

Chosen Option : 3

Q.22 In a certain code language, 'ABROAD' is written as 'DFORDH' and 'ACCESS' is written as 'DGECVW'. How will 'AGENCY' be written in that language?

- Ans
- 1. DKNEFC
 - 2. EKNEFC
 - 3. DJNEFB
 - 4. DKNEGC

Question ID : 26433066022

Status : Answered

Chosen Option : 1

Q.23 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(9, 16, 5)
(7, 9, 4)

- Ans
- 1. (14, 64, 7)
 - 2. (14, 100, 5)
 - 3. (11, 36, 5)
 - 4. (12, 66, 4)

Question ID : 26433070235

Status : Not Answered

Chosen Option : --

Q.24 Three Statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some bottles are towels.
No towel is a pillow.
All bottle sare coats.

Conclusions:
I. Some coats are towels.
II. No coat is a towel.
III. Some bottles are pillows.

- Ans**
- 1. Only conclusion II follows.
 - 2. Both conclusions I and III follows.
 - 3. Only either conclusion I or II follows.
 - 4. Only conclusion I follows.

Question ID : 26433069187
Status : Answered
Chosen Option : 4

Q.25 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans**
- 1. PRKI
 - 2. JFOQ
 - 3. UWFD
 - 4. XZCA

Question ID : 26433081502
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 The Constitution of India is a sovereign socialist secular democratic republic with a _____ system of government.

- Ans**
- 1. unitary
 - 2. parliamentary
 - 3. monarchical
 - 4. presidential

Question ID : 26433086763
Status : Answered
Chosen Option : 2

Q.2 Ahmadnagar was finally annexed by the Mughals in _____.

- Ans**
- 1. 1627
 - 2. 1632
 - 3. 1630
 - 4. 1635

Question ID : 264330105437
Status : Not Answered
Chosen Option : --

Q.3 Which of the following major Indian crops requires high temperature (above 25°C) and high humidity?

- Ans
- 1. Gram
 - 2. Peas
 - 3. Rice
 - 4. Wheat

Question ID : 26433092869
Status : Answered
Chosen Option : 3

Q.4 _____ - time graph shows speed of an object.

- Ans
- 1. Velocity
 - 2. Distance
 - 3. Displacement
 - 4. Acceleration

Question ID : 264330105466
Status : Answered
Chosen Option : 2

Q.5 Which nutrient is chlorella rich in?

- Ans
- 1. Roughage
 - 2. Carbohydrates
 - 3. Fats
 - 4. Protein

Question ID : 26433086747
Status : Answered
Chosen Option : 4

Q.6 Who has become the first woman director general of the Council of Scientific and Industrial Research?

- Ans
- 1. Sanjay Verma
 - 2. Vinod Aggarwal
 - 3. Nallathamby Kalaiselvi
 - 4. Prakash Chand

Question ID : 264330105342
Status : Answered
Chosen Option : 3

Q.7 McMahan line is a line which separates china and which Indian state?

- Ans
- 1. Sikkim
 - 2. Uttarakhand
 - 3. Arunachal Pradesh
 - 4. Jammu and Kashmir

Question ID : 264330105518
Status : Answered
Chosen Option : 3

Q.8 The Paris Indian Society was an Indian nationalist organisation founded in _____.

- Ans
- 1. 1907
 - 2. 1905
 - 3. 1909
 - 4. 1900

Question ID : 26433085281
Status : Not Answered
Chosen Option : --

Q.9 Droupadi Murmu was elected the _____ President of India.

- Ans
- 1. 18th
 - 2. 17th
 - 3. 15th
 - 4. 16th

Question ID : 264330105236
Status : Answered
Chosen Option : 2

Q.10 What is the commercial unit of electric energy?

- Ans
- 1. Watt-hour
 - 2. Watt per hour
 - 3. Kilowatt hour
 - 4. Kilowatt per hour

Question ID : 26433066457
Status : Answered
Chosen Option : 3

Q.11 In early 1610, who discovered with his newly invented telescope that Jupiter has four moons?

- Ans
- 1. Simon Marius
 - 2. Tycho Brahe
 - 3. Galileo Galilei
 - 4. Johannes Kepler

Question ID : 26433092178
Status : Answered
Chosen Option : 4

Q.12 By which name is the birthday of Lord Krishna famous?

- Ans
- 1. Mahashtami
 - 2. Mahanavmi
 - 3. Janmashtami
 - 4. Akshaya Tiritiya

Question ID : 26433074086
Status : Answered
Chosen Option : 3

Q.13 Which of the following is NOT a goal for the Green Revolution?

- Ans
- 1. Rise in crop productivity
 - 2. Use of fertilisers
 - 3. Rise in production of food grains
 - 4. Expansion of irrigation

Question ID : 26433064873
Status : Answered
Chosen Option : 2

Q.14 Which of the following metals was used to make weapons and tools in Harappan cities?

- Ans
- 1. Silver
 - 2. Gold
 - 3. Copper
 - 4. Iron

Question ID : 264330105172
Status : Answered
Chosen Option : 3

Q.15 The executive power of the Union is vested in the:

- Ans
- 1. Council of Ministers headed by the Prime Minister
 - 2. Prime Minister
 - 3. Chief Justice of the Supreme Court
 - 4. President

Question ID : 26433074846
Status : Answered
Chosen Option : 4

Q.16 Vempati Chinna Satyam was awarded the Padma Bhushan in 1998. He was a _____ dancer.

- Ans
- 1. Kuchipudi
 - 2. Kathak
 - 3. Manipuri
 - 4. Kathakali

Question ID : 26433090696
Status : Answered
Chosen Option : 3

Q.17 'Do or die' slogan is given by which of the following freedom fighter?

- Ans
- 1. Bal Gangadhar Tilak
 - 2. Sardar vallabh bhai patel
 - 3. Mahatma Gandhi
 - 4. Motilal Nehru

Question ID : 264330105567
Status : Answered
Chosen Option : 1

Q.18 In June 2022, NIPUN scheme was launched for skill training of _____.

- Ans
- 1. farmers
 - 2. medical practitioners
 - 3. government teachers
 - 4. construction workers

Question ID : 264330105307
Status : Answered
Chosen Option : 4

Q.19 Which of the following folk dance forms is NOT associated with the state of Gujarat?

- Ans
- 1. Hojagiri
 - 2. Dandiya
 - 3. Bhavai
 - 4. Garba

Question ID : 26433054318
Status : Answered
Chosen Option : 1

Q.20 Who was the first to accurately describe the rings of Saturn as a disc around the planet in 1655?

- Ans
- 1. Hideki Yukawa
 - 2. Galileo Galilei
 - 3. Christiaan Huygens
 - 4. Giovanni Cassini

Question ID : 26433064060
Status : Not Answered
Chosen Option : --

Q.21 October and November months in India comes under which among the following seasons?

- Ans
- 1. Winter
 - 2. Summer
 - 3. Rainy
 - 4. Autumn

Question ID : 264330105632
Status : Answered
Chosen Option : 4

Q.22 Which of the following countries hosted the first edition of the Summer Youth Olympic Games in 2010?

- Ans
- 1. China
 - 2. Singapore
 - 3. Argentina
 - 4. Senegal

Question ID : 26433059412
Status : Answered
Chosen Option : 1

Q.23 The height of stumps in cricket is ____.

- Ans 1. 28 inches
 2. 20 inches
 3. 25 inches
 4. 22 inches

Question ID : 26433071378
Status : Answered
Chosen Option : 4

Q.24 Which of the following is a feature of Self-Help group?

- Ans 1. The group takes care of the debt recovery.
 2. There is a requirement of collateral.
 3. These groups are classified as commercial banks.
 4. The interest rates are generally high.

Question ID : 264330105369
Status : Answered
Chosen Option : 4

Q.25 Rukmani Devi Arundale was a famous dancer of which Indian classical dance form?

- Ans 1. Bharatanatyam
 2. Kathak
 3. Mohiniyattam
 4. Kathakali

Question ID : 26433064382
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 If $\sec \theta - 2 \cos \theta = \frac{7}{2}$, where θ is a positive acute angle, then the value of $\sec \theta$ is:

- Ans 1. 6
 2. 8
 3. 5
 4. 4

Question ID : 26433066265
Status : Not Answered
Chosen Option : --

Q.2 The sum of two numbers is 18 and their HCF and LCM are 3 and 54 respectively. What will be the sum of their reciprocals?

Ans

1. $\frac{1}{7}$

2. $\frac{1}{11}$

3. $\frac{1}{6}$

4. $\frac{1}{9}$

Question ID : 26433079828

Status : Not Answered

Chosen Option : --

Q.3 Rohan scored twice as many marks in English as he did in Science. His total marks in English, Science and Mathematics are 126. If the ratio of his marks in English and Mathematics is 2 : 3, his marks in English are:

Ans

1. 63

2. 20

3. 21

4. 42

Question ID : 26433072970

Status : Answered

Chosen Option : 4

Q.4 The diagonal of the square is $8\sqrt{2}$ cm. Find the diagonal of another square whose area is triple that of the first square.

Ans

1. $8\sqrt{5}$ cm

2. $8\sqrt{3}$ cm

3. $8\sqrt{2}$ cm

4. $8\sqrt{6}$ cm

Question ID : 26433065012

Status : Answered

Chosen Option : 1

Q.5 If $x + \frac{1}{x} = 2$, then the value of $x^{57} + \frac{1}{x^{57}}$ is:

Ans

1. 1

2. -2

3. 0

4. 2

Question ID : 26433075842

Status : Answered

Chosen Option : 1

Q.6 Find the value of $\tan 3\theta$ if $\sec 3\theta = \operatorname{cosec} (4\theta - 15^\circ)$.

Ans

- 1. $\frac{1}{\sqrt{3}}$
- 2. $\sqrt{3}$
- 3. -1
- 4. 1

Question ID : 26433061771
Status : Answered
Chosen Option : 4

Q.7 Three-fourth of a consignment was sold at a profit of 8% and the rest at a loss of 4%. If there was an overall profit of Rs.600, then find the value of the consignment.

Ans

- 1. Rs.15,000
- 2. Rs.6,000
- 3. Rs.18,000
- 4. Rs.12,000

Question ID : 26433065066
Status : Not Answered
Chosen Option : --

Q.8 The number of parallel tangents of a circle with a given tangent is:

Ans

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question ID : 26433075827
Status : Answered
Chosen Option : 1

Q.9 A man loses 20% of his money and after spending 85% of the remainder, he is left with Rs.120. How much did he have at first?

Ans

- 1. Rs.1,200
- 2. Rs.1,000
- 3. Rs.800
- 4. Rs.500

Question ID : 26433063455
Status : Answered
Chosen Option : 2

Q.10 If $mx^m - nx^n = 0$, then what is the value of $\frac{1}{x^m + x^n} + \frac{1}{x^m - x^n}$ terms of x^n is:
Where x, m, n are > 0

- Ans
- 1. $2mn/(x^n(n^2 + m^2))$
 - 2. $2mn/(x^n(m^2 - n^2))$
 - 3. $2mn/(x^n(m^2 + n^2))$
 - 4. $2mn/(x^n(n^2 - m^2))$

Question ID : 26433075844
Status : Not Answered
Chosen Option : --

Q.11 What should be subtracted from 246837 to make it divisible by 13?

- Ans
- 1. 4
 - 2. 5
 - 3. 3
 - 4. 6

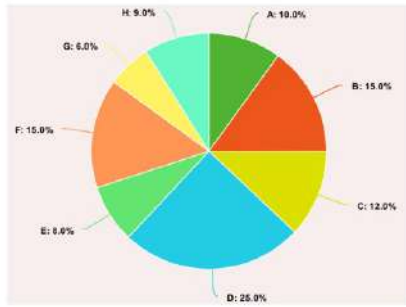
Question ID : 26433075271
Status : Answered
Chosen Option : 4

Q.12 ΔPQR is an isosceles triangle and $PQ = PR = 2a$ unit, $QR = a$ unit. Draw $PX \perp QR$, and find the length of PX .

- Ans
- 1. $\sqrt{5}a$
 - 2. $\frac{\sqrt{5}a}{2}$
 - 3. $\frac{\sqrt{10}a}{2}$
 - 4. $\frac{\sqrt{15}a}{2}$

Question ID : 26433075363
Status : Answered
Chosen Option : 4

Q.13 The following pie chart shows the number of workers of different categories A, B, C, D, E, F, G and H in a factory in 1995.



What is the central angle (angular value) for category B of the pie chart?

- Ans
- 1. 55°
 - 2. 54°
 - 3. 57°
 - 4. 56°

Question ID : 26433079792
 Status : Answered
 Chosen Option : 2

Q.14 If, for a non-zero x , $5x^2 + 7x + 5 = 0$, then the value of $x^3 + \frac{1}{x^3}$ is:

- Ans
- 1. $\frac{496}{125}$
 - 2. $\frac{532}{343}$
 - 3. $\frac{125}{532}$
 - 4. $\frac{182}{125}$

Question ID : 26433066266
 Status : Answered
 Chosen Option : 3

Q.15 A person lent Rs. 23000 to B for 3 years and Rs. 19000 to C for 4 years on simple interest at the same rate of interest and received Rs. 3625 in all from both of them as interest. What is the annual rate of interest?

- Ans
- 1. 1.5 percent
 - 2. 3 percent
 - 3. 2.5 percent
 - 4. 4 percent

Question ID : 264330105678
 Status : Not Answered
 Chosen Option : --

Q.16 The radius of a hemisphere is 6.3 cm. What will be its volume?

- Ans
- 1. 572.80 cm³
 - 2. 643.50 cm³
 - 3. 523.90 cm³
 - 4. 353.38 cm³

Question ID : 264330105851
Status : Answered
Chosen Option : 4

Q.17 $\triangle ABC \sim \triangle DEF$ such that $AB = 9.1$ cm and $DE = 6.5$ cm. If the perimeter of $\triangle DEF = 25$ cm, then the perimeter of $\triangle ABC$ is:

- Ans
- 1. 40 cm
 - 2. 30 cm
 - 3. 35 cm
 - 4. 45 cm

Question ID : 26433082108
Status : Answered
Chosen Option : 3

Q.18 1 man and 4 women can complete a work in $\frac{65}{4}$ days, while 3 men and 4 women can complete it in $\frac{13}{2}$ days. In how many days will 13 women complete the same?

- Ans
- 1. 20
 - 2. 16
 - 3. 14
 - 4. 18

Question ID : 26433074314
Status : Not Answered
Chosen Option : --

Q.19 The table given below shows the number of calculator sold by five shopkeepers.

Shopkeepers	Calculator
S1	40
S2	60
S3	55
S4	35
S5	80

Number of calculator sold by S5 is what percent of the number of calculator sold by S1?

- Ans
- 1. 100 percent
 - 2. 150 percent
 - 3. 200 percent
 - 4. 50 percent

Question ID : 264330105719
Status : Answered
Chosen Option : 3

Q.20 What is the value of $\cos^2 15^\circ$?

- Ans
- 1. $(2 + \sqrt{3})$
 - 2. $\frac{(2 + \sqrt{3})}{4}$
 - 3. $\frac{(2 + \sqrt{3})}{2}$
 - 4. $\frac{(1 + \sqrt{3})}{2}$

Question ID : 264330105893

Status : Answered

Chosen Option : 2

Q.21 From point H, at 6 : 30 pm, a train starts moving towards point K at the speed of 90 km/hr. Another train starts moving from point K at 7:30 p.m. towards point H at the speed of 72 km/hr. Both the train meet at 11:30 p.m. at point J. What is the ratio of the distance HJ and KJ?

- Ans
- 1. 25 : 16
 - 2. 5 : 16
 - 3. 36 : 25
 - 4. 31 : 19

Question ID : 264330105701

Status : Not Answered

Chosen Option : --

Q.22 In a race, there are 4 members in a team. Each member has to cover 5 km one after another. If the total time taken is 30 minutes, then what would have been the average speed?

- Ans
- 1. $50 \frac{km}{hr}$
 - 2. $40 \frac{km}{hr}$
 - 3. $50 \frac{m}{sec}$
 - 4. $40 \frac{m}{sec}$

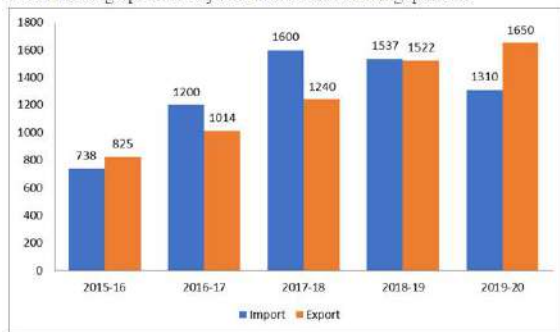
Question ID : 26433071301

Status : Not Answered

Chosen Option : --

Q.23 The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph.

Read the bar-graph carefully and answer the following question.



What is the percentage increment in import during the year 2016-17 as compared to the year 2015-16? (correct up to two decimals)

- Ans**
- 1. 60.62%
 - 2. 62.60%
 - 3. 38.50%
 - 4. 65.32%

Question ID : **26433080347**
 Status : **Answered**
 Chosen Option : **4**

Q.24 Rohan sold goods to Ankith worth Rs.55,000 at 15% trade discount. How much money did Ankith pay to Rohan?

- Ans**
- 1. Rs.8,250
 - 2. Rs.12,550
 - 3. Rs.22,550
 - 4. Rs.46,750

Question ID : **26433075946**
 Status : **Not Answered**
 Chosen Option : **--**

Q.25 The table given below shows the marked price and value of discount of 7 articles.

Articles	Marked price	Discount
D	1100	500
E	700	200
F	900	500
G	600	400
H	400	300
I	500	200
J	1000	200

What is the average marked price of all the articles?

- Ans**
- 1. 824.12
 - 2. 814.12
 - 3. 742.85
 - 4. 704.15

Question ID : **264330105739**
 Status : **Not Answered**
 Chosen Option : **--**

Q.1 Parts of the following sentence have been given as options. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer.

I am having trouble / deciding in / a gift for them. / no error

- Ans
- 1. a gift for them.
 - 2. No error
 - 3. I am having trouble
 - 4. deciding in

Question ID : 26433073832
Status : Answered
Chosen Option : 4

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

A small island

- Ans
- 1. Islet
 - 2. Lagoon
 - 3. Closet
 - 4. Isthmus

Question ID : 26433070711
Status : Answered
Chosen Option : 2

Q.3 Select the option that expresses the given sentence in passive voice.

The company sold the newly introduced car to the highest bidder.

- Ans
- 1. The newly introduced car was sold to the highest bidder by the company.
 - 2. The company sold the newly introduced car to the highest bidder.
 - 3. The newly introduced car has sold to the highest bidder by the company.
 - 4. The newly introduced car sold to the highest bidder by the company.

Question ID : 26433088946
Status : Answered
Chosen Option : 1

Q.4 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

The young boy was born with a silver spoon in his mouth.

- Ans
- 1. born with a spoon stuck in his mouth
 - 2. born to riches and luxury
 - 3. born with a spoon that was not of gold
 - 4. born to not so rich parents

Question ID : 26433072226
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate option to fill in the blank and complete the collocation.

Always be in _____ with your near and dear ones as life is uncertain and fragile.

- Ans 1. touch
 2. relation
 3. communication
 4. connection

Question ID : 26433073567
Status : Answered
Chosen Option : 1

Q.6 Select the correct direct form of the given sentence.
Professor told me that I could not rescue myself from that bait.

- Ans 1. Professor says to me, "You cannot rescue yourself from this bait."
 2. Professor said to me, "You have not rescued yourself from this bait."
 3. Professor said to us, "You cannot rescue yourself from this bait."
 4. Professor said to me, "You cannot rescue yourself from this bait."

Question ID : 264330104644
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate synonym of the given word.

Fatigue

- Ans 1. Tiredness
 2. Feebleness
 3. Loaf
 4. Effort

Question ID : 26433071834
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

I am working hard in order to earn a decent living.

- Ans 1. buying a decent living
 2. earning a better living
 3. purchase a reputed life
 4. No substitution

Question ID : 26433087894
Status : Answered
Chosen Option : 4

Q.9 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

The world needs a global leader who can hold out a *gesture of peace*

- Ans
- 1. mother wit
 - 2. halcyon days
 - 3. a grass widow
 - 4. an olive branch

Question ID : 26433060510
Status : Answered
Chosen Option : 4

Q.10 Select the most appropriate ANTONYM of the word leisure from the given sentence:
After my working hours, I use my leisure time to take care of my flower garden, dig my restricted land, sow seeds and water the plants for proper growth and development.

- Ans
- 1. growth
 - 2. working
 - 3. restricted
 - 4. development

Question ID : 26433058562
Status : Answered
Chosen Option : 2

Q.11 Select the INCORRECTLY spelt word in the following sentence.
Rather than being aggressive, you should be accomodative, magnanimous and benevolent in nature.

- Ans
- 1. accomodative
 - 2. magnanimous
 - 3. aggressive
 - 4. benevolent

Question ID : 26433058611
Status : Answered
Chosen Option : 3

Q.12 Select the option that can be used as a one-word substitute for the given group of words.

A group of stars having a particular shape

- Ans
- 1. Constellation
 - 2. Planet
 - 3. Orbit
 - 4. Galaxy

Question ID : 26433072802
Status : Answered
Chosen Option : 1

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

A huge building with a spacious area to house aircrafts.

- Ans
- 1. Airport
 - 2. Hanger
 - 3. Hangar
 - 4. House

Question ID : 26433060104
Status : Answered
Chosen Option : 3

Q.14 Select the option that expresses the given sentence in passive voice.

Did Rani call you?

- Ans
- 1. Did you called by Rani?
 - 2. Was you called by Rani?
 - 3. Were you called by Rani?
 - 4. Are you called by Rani?

Question ID : 26433093526
Status : Answered
Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

The decision not
P. to include any kind of wealth or
Q. crisis, has proven controversial
R. income tax, which would be the fairer option
S. for solving the social care funding

- Ans
- 1. SQPR
 - 2. PRSQ
 - 3. RSPQ
 - 4. QPRS

Question ID : 264330104661
Status : Answered
Chosen Option : 2

Q.16 Select the most appropriate synonym of the given word.
Belief

- Ans
- 1. Faith
 - 2. Promise
 - 3. System
 - 4. Religion

Question ID : 26433070621
Status : Answered
Chosen Option : 1

Q.17 Select the sentence which does NOT have a spelling error.

- Ans
- 1. The art and science of designing buildings is called architecchure.
 - 2. The art and science of designing buildings is called architecture.
 - 3. The art and science of designing buildings is called archtiecture.
 - 4. The art and science of designing buildings is called architectrue.

Question ID : 26433060924
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate collocation to substitute the underlined word in the given sentence.

We congratulated him at his new job. He was delighted.

- Ans
- 1. congratulate him up
 - 2. congratulated him on
 - 3. congratulate him with
 - 4. congratulate him along

Question ID : 26433072098
Status : Answered
Chosen Option : 2

Q.19 Select the most appropriate synonym of the given word.

Inherent

- Ans
- 1. Increase
 - 2. Superficial
 - 3. Inborn
 - 4. Conclusion

Question ID : 26433072193
Status : Answered
Chosen Option : 3

Q.20 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Both Reeta and Ronika / has won / the dance competition / this year.

- Ans
- 1. the dance competition
 - 2. this year.
 - 3. Both Reeta and Ronika
 - 4. has won

Question ID : 26433086309
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Human migration may be traced all the way back to the (1)_____ of time, and humans have been on the move ever since. Climate change, war and displacement, economic considerations, living conditions, family and clan (2)_____, and, more recently, educational possibilities are all reasons for migration. Because there are several reasons for migration, migration patterns are (3)_____. Potential migrants will not only (4)_____ whether or not to migrate, but also where they will go. Individuals with (5)_____ observed and unobserved features will make diverse decisions and self-select into specific areas.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. glimpse
 2. ahead
 3. dawn
 4. break

Question ID : 26433084805

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Human migration may be traced all the way back to the (1)_____ of time, and humans have been on the move ever since. Climate change, war and displacement, economic considerations, living conditions, family and clan (2)_____, and, more recently, educational possibilities are all reasons for migration. Because there are several reasons for migration, migration patterns are (3)_____. Potential migrants will not only (4)_____ whether or not to migrate, but also where they will go. Individuals with (5)_____ observed and unobserved features will make diverse decisions and self-select into specific areas.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. joins
 2. ties
 3. chains
 4. fights

Question ID : 26433084806

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Human migration may be traced all the way back to the (1)_____ of time, and humans have been on the move ever since. Climate change, war and displacement, economic considerations, living conditions, family and clan (2)_____, and, more recently, educational possibilities are all reasons for migration. Because there are several reasons for migration, migration patterns are (3)_____. Potential migrants will not only (4)_____ whether or not to migrate, but also where they will go. Individuals with (5)_____ observed and unobserved features will make diverse decisions and self-select into specific areas.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. assorted
 2. uniform
 3. diverse
 4. constant

Question ID : 26433084807

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Human migration may be traced all the way back to the (1)_____ of time, and humans have been on the move ever since. Climate change, war and displacement, economic considerations, living conditions, family and clan (2)_____, and, more recently, educational possibilities are all reasons for migration. Because there are several reasons for migration, migration patterns are (3)_____. Potential migrants will not only (4)_____ whether or not to migrate, but also where they will go. Individuals with (5)_____ observed and unobserved features will make diverse decisions and self-select into specific areas.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. settle
 2. determine
 3. certify
 4. induce

Question ID : 26433084808

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Human migration may be traced all the way back to the (1) _____ of time, and humans have been on the move ever since. Climate change, war and displacement, economic considerations, living conditions, family and clan (2) _____, and, more recently, educational possibilities are all reasons for migration. Because there are several reasons for migration, migration patterns are (3) _____. Potential migrants will not only (4) _____ whether or not to migrate, but also where they will go. Individuals with (5) _____ observed and unobserved features will make diverse decisions and self-select into specific areas.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. considering
 2. varying
 3. convincing
 4. experiencing

Question ID : 26433084809

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Mancheswar
Exam Date	07/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NTS, JZF, FFS, BLF, ?

- Ans
- 1. XMO
 - 2. XMQ
 - 3. XRS
 - 4. XSM

Question ID : **264330104808**Status : **Answered**Chosen Option : **3**

Q.2 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Native
2. Nationality
3. Nation
4. National
5. Nationalism

- Ans
- 1. Nationalism
 - 2. Nation
 - 3. National
 - 4. Nationality

Question ID : **264330104884**Status : **Answered**Chosen Option : **1**

Q.3 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

COMPLEX : OCXELPM :: BALANCE : ABECNAL :: AIRLINE : ?

- Ans
- 1. IAENILR
 - 2. RAINELI
 - 3. ELNIAR
 - 4. ARLINEI

Question ID : **26433069017**Status : **Answered**Chosen Option : **1**

Q.4 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All bikes are cars.

Some cars are trucks.

All trucks are cycles.

Conclusions:

I. Some cars are cycles.

II. Some cycles are trucks.

III. Some bikes are trucks.

- Ans
- 1. Only conclusions II and III follow.
 - 2. Only conclusions I and III follow.
 - 3. Only conclusions I and II follow.
 - 4. All conclusions follow.

Question ID : 26433070399

Status : Answered

Chosen Option : 3

Q.5 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

CYLINDER | P
Q

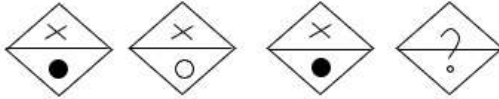
- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433067826

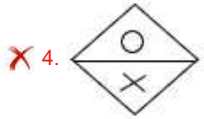
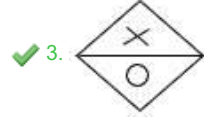
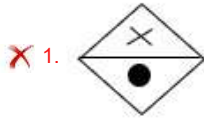
Status : Answered

Chosen Option : 2

Q.6 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 26433069145
Status : Answered
Chosen Option : 3

Q.7 Which letter cluster will replace the question mark (?) to complete the given series?
AZBY, BYCX, CXDW, ?, EVFU

- Ans ✓ 1. DWEV
✗ 2. DVEW
✗ 3. DWFV
✗ 4. DVEU

Question ID : 26433059850
Status : Answered
Chosen Option : 1

Q.8 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(17, 24, 58)
(26, 37, 89)

- Ans ✓ 1. (15, 17, 47)
✗ 2. (41, 39, 125)
✗ 3. (10, 20, 44)
✗ 4. (21, 38, 96)

Question ID : 26433074562
Status : Answered
Chosen Option : 1

Q.9 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '5'.

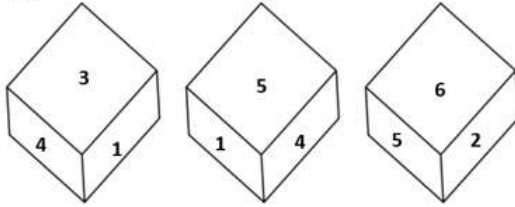


Figure 1

Figure 2

Figure 3

- Ans
- 1. 4
 - 2. 3
 - 3. 6
 - 4. 1

Question ID : 26433081529
Status : Answered
Chosen Option : 2

Q.10 In the following question, select the missing number from the given series.
480, 240, 120, 60, 30, ?

- Ans
- 1. 21
 - 2. 18
 - 3. 15
 - 4. 17

Question ID : 264330105021
Status : Answered
Chosen Option : 3

Q.11 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(13, 39, 6)

(9, 18, 4)

- Ans
- 1. (12, 48, 8)
 - 2. (12, 50, 13)
 - 3. (15, 45, 3)
 - 4. (20, 28, 8)

Question ID : 26433069241
Status : Answered
Chosen Option : 1

Q.12 Which of the following interchanges of numbers would make the given equation correct?

$$7 \times 4 \div 14 + 12 + 30 = 50$$

- Ans
- 1. 12, 14
 - 2. 7, 14
 - 3. 4, 7
 - 4. 30, 50

Question ID : 26433069599
Status : Answered
Chosen Option : 2

Q.13 Which figure should replace the question mark (?) if the series were to be continued?

	C		L		X		P	
X	☆	P	P	C	X	3	☆	C
L		☆			P		☆	
								?

Ans

✗ 1.

		3
☆	X	P
C		

✗ 2.

		3
P	☆	X
C		

✗ 3.

		3
☆	S	P
C		

✓ 4.

		3
S	☆	X
C		

Question ID : 26433076655
 Status : Answered
 Chosen Option : 1

Q.14 In a certain code language, 'CABLES' is written as 'ECDUGN' and 'PHONES' is written as 'RJQUGP'. How will 'MOBILE' be written in that language?

- Ans
- ✗ 1. DQOKNG
 - ✗ 2. OQDNKG
 - ✗ 3. OQDKNG
 - ✓ 4. OQDGNK

Question ID : 26433066019
 Status : Not Answered
 Chosen Option : --

Q.15 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some table are chair.

II. No chair is stool.

Conclusion:

I. All chair are table.

II. Some chair are stool.

III. All table are stool.

- Ans
- 1. Only conclusion I follows
 - 2. All conclusion follows
 - 3. Both conclusions II and III follows
 - 4. Neither conclusion follows

Question ID : 264330104928
 Status : Answered
 Chosen Option : 4

Q.16 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans
- 1. ε ʌ b ∇ p ʌ
 - 2. ε ʌ P ∇ q ʌ
 - 3. ε ʌ b ∇ q ʌ
 - 4. ε ʌ d ∇ d ʌ

Question ID : 26433068200
 Status : Answered
 Chosen Option : 3

Q.17 By interchanging the given two signs which of the following equation will be correct?
+ and ×

- Ans
- 1. $7 + 5 \times 2 - 8 + 4 = 36$
 - 2. $95 \div 19 + 5 \times 3 - 6 = 22$
 - 3. $13 + 4 \times 5 - 6 \div 2 = 51$
 - 4. $4 \times 3 + 6 - 7 \div 1 = 18$

Question ID : 264330105116
 Status : Answered
 Chosen Option : 2

Q.18 In a certain code language, 'GHOST' is written as 'VVSMH' and 'EATER' is written as 'THXFK'. How will 'HANDS' be written in that language?

- Ans
- 1. UGRFN
 - 2. NFRGV
 - 3. WHRGN
 - 4. VGRGN

Question ID : 26433069570
 Status : Answered
 Chosen Option : 1

Q.19 If $A \times B$ means that A is the brother of B, $A \div B$ means that A is the sister of B, $A + B$ means that A is the father of B then which of the following expression shows that P is the sister of R?

- Ans
- 1. $P + Q \times R$
 - 2. $P \div Q \times R$
 - 3. $P \times Q + R$
 - 4. $P \div Q + R$

Question ID : 264330105001

Status : Answered

Chosen Option : 2

Q.20 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. $16 - 30$
 - 2. $44 - 84$
 - 3. $14 - 26$
 - 4. $18 - 34$

Question ID : 264330105061

Status : Answered

Chosen Option : 2

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(45, 15, 120)
(27, 8, 76)

- Ans
- 1. (72, 58, 84)
 - 2. (30, 12, 80)
 - 3. (23, 14, 38)
 - 4. (56, 48, 32)

Question ID : 26433082546

Status : Answered

Chosen Option : 4

Q.22 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?
+ and -, 6 and 9
I. $6 - 5 \times 9 + 8 \div 2$
II. $6 - 4 + 9 \times 5 \div 3$

- Ans
- 1. 17, 5
 - 2. 81, 16
 - 3. 35, 3
 - 4. 54, 5

Question ID : 264330105158

Status : Answered

Chosen Option : 3

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Dog : Kennel

- Ans 1. Bee : Hive
 2. Hare : Den
 3. Lion : Burrow
 4. Spider : Shed

Question ID : 26433068338
Status : Answered
Chosen Option : 1

Q.24 A \$ B means 'A is the husband of B'
A @ B means 'A is the daughter of B'
A # B means 'A is the father of B'
A * B means 'A is the mother of B'
If X @ Y \$ J * M, then how is X related to M?

- Ans 1. Brother
 2. Sister-in-law
 3. Sister
 4. Grandmother

Question ID : 26433068070
Status : Answered
Chosen Option : 3

Q.25 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans 1. FKA
 2. CJZ
 3. PUK
 4. CHX

Question ID : 26433081505
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 Who among the following is a famous performer of the Kathakali classical dance?

- Ans 1. Pankaj Charan Das
 2. Sunanda Nayar
 3. Gopinath
 4. Raja Reddy

Question ID : 26433064384
Status : Not Answered
Chosen Option : --

Q.2 Who was appointed the Lieutenant Governor of Delhi in May 2022?

- Ans
- 1. Vivek Kumar
 - 2. Arvind Krishna
 - 3. Vinai Kumar Saxena
 - 4. Vijay Shekar Sharma

Question ID : 264330105330
Status : Answered
Chosen Option : 3

Q.3 What powers the Earth's internal heat engine?

- Ans
- 1. Solar Energy
 - 2. Volcanoes
 - 3. Radioactive energy
 - 4. Tides

Question ID : 26433064462
Status : Not Answered
Chosen Option : --

Q.4 Which of the following has unit m/s^2 ?

- Ans
- 1. Speed
 - 2. Distance
 - 3. Acceleration
 - 4. Velocity

Question ID : 264330105462
Status : Answered
Chosen Option : 3

Q.5 Shovana Narayan was awarded which of the following awards in 2013?

- Ans
- 1. Guru Deba Prasad
 - 2. Sangam Kala
 - 3. Kalidas Samman
 - 4. Bharat Muni Samman

Question ID : 26433090712
Status : Not Answered
Chosen Option : --

Q.6 Medisep is a unique and comprehensive social insurance scheme. This scheme was implemented by which state government?

- Ans
- 1. Karnataka
 - 2. Chhattisgarh
 - 3. Kerala
 - 4. Rajasthan

Question ID : 264330105313
Status : Not Answered
Chosen Option : --

Q.7 Which of the following is a unit of distance?

- Ans
- 1. Newton
 - 2. Watt
 - 3. Light year
 - 4. Joule

Question ID : 26433066455
Status : Answered
Chosen Option : 3

Q.8 Rajaraja I and Rajendra I belonged to the _____ dynasty.

- Ans
- 1. Chola
 - 2. Pallava
 - 3. Pandya
 - 4. Chalukya

Question ID : 26433091455
Status : Answered
Chosen Option : 1

Q.9 The abbreviation "CPCL" is associated with the petroleum industry in India. Expand "CPCL":

- Ans
- 1. Central Petroleum Corporation Limited
 - 2. Coimbatore Petroleum Corporation Limited
 - 3. Chennai Petroleum Corporation Limited
 - 4. Corporation of Petroleum and Chemicals Limited

Question ID : 26433089212
Status : Answered
Chosen Option : 4

Q.10 Which law, that was proposed in 1811, predicted that the same volume of gases at the same temperature and pressure would have the same number of molecules?

- Ans
- 1. Dalton's law
 - 2. Gay-Lussac's law
 - 3. Avogadro's law
 - 4. Charles' law

Question ID : 26433064085
Status : Answered
Chosen Option : 4

Q.11 Which of the following dynasty was not the part of "tripartite struggle", which fought for centuries to control over one particularly prized area Kanauj?

- Ans
- 1. Kadamba
 - 2. Rashtrakuta
 - 3. Pala
 - 4. Gurjara-Pratihara

Question ID : 264330105409
Status : Not Answered
Chosen Option : --

Q.12 Which is the most popular coal in commercial use?

- Ans 1. Bituminous
 2. Anthracite
 3. Peat
 4. Lignite

Question ID : 264330105505
Status : Not Answered
Chosen Option : --

Q.13 Which of the following countries will be hosting the first edition of ICC Women's Under-19 Cricket World Cup in 2023?

- Ans 1. India
 2. South Africa
 3. Bangladesh
 4. England

Question ID : 26433059406
Status : Answered
Chosen Option : 2

Q.14 Mariana trench is located in which ocean?

- Ans 1. Arctic ocean
 2. Pacific ocean
 3. Atlantic ocean
 4. Southern ocean

Question ID : 264330105625
Status : Not Answered
Chosen Option : --

Q.15 What is the minimum quorum required in the Lok Sabha so that it can transact any business?

- Ans 1. One-tenth of the total number of Members of the House
 2. One-fourth of the total number of Members of the House
 3. One-third of the total number of Members of the House
 4. One-fifth of the total number of Members of the House

Question ID : 26433072918
Status : Answered
Chosen Option : 3

Q.16 Savings deposits with Post Office savings banks are included in which measure of money supply?

- Ans 1. M1
 2. M4
 3. M2
 4. M3

Question ID : 264330105381
Status : Not Answered
Chosen Option : --

Q.17 In which of the following Olympic games did India NOT win Gold?

- Ans
- 1. 1948
 - 2. 1928
 - 3. 1932
 - 4. 1960

Question ID : 26433071543
Status : Not Answered
Chosen Option : --

Q.18 In which of the following years was the voting age reduced from 21 years to 18 years?

- Ans
- 1. 1990
 - 2. 1992
 - 3. 1988
 - 4. 1989

Question ID : 26433074891
Status : Answered
Chosen Option : 2

Q.19 Which sector was given the main emphasis in the second Five-Year Plan?

- Ans
- 1. Transport
 - 2. Agriculture
 - 3. Trade
 - 4. Industry

Question ID : 26433065446
Status : Answered
Chosen Option : 4

Q.20 Which Indian tabla virtuoso and musician won the 'Best Contemporary World Music Album' Grammy award for 'Global Drum Project'?

- Ans
- 1. Pandit Sandeep Das
 - 2. Ustad Alla Rakha
 - 3. Ustad Zakir Hussain
 - 4. Pandit Anindo Chatterjee

Question ID : 26433071527
Status : Not Answered
Chosen Option : --

Q.21 Who has been appointed as the new Attorney General of India by President Droupadi Murmu for a period of three years?

- Ans
- 1. Shehan Karunatilaka
 - 2. Dhananjaya Yashwant Chandrachud
 - 3. Rishi Sunak
 - 4. R. Venkataramani

Question ID : 264330105218
Status : Answered
Chosen Option : 4

Q.22 In leaves transpiration takes place through _____.

- Ans 1. Stomata
 2. Cork cell
 3. Epidermal cell
 4. Guard cells

Question ID : 264330105456
Status : Not Answered
Chosen Option : --

Q.23 Who was recognised as 'Asthana Nartaki' (resident dancer) of the Tirumala Tirupati Devasthanam for her contribution in the development and promotion of the Indian classical dance forms?

- Ans 1. Rukmini Devi
 2. Ragini Devi
 3. Yamini Krishnamurthy
 4. Uma Sharma

Question ID : 26433092378
Status : Not Answered
Chosen Option : --

Q.24 Manimekalai describes the story of which of the following?

- Ans 1. Kovalan and Madhavi's Daughter
 2. Kovalan's wife Madhavi
 3. Kovalan's first wife Kannagi
 4. Kovalan and Madhavi's Son

Question ID : 264330105205
Status : Not Answered
Chosen Option : --

Q.25 "A History of British India" is a work Published by _____.

- Ans 1. Lord Canning
 2. Lord Dalhousie
 3. James Mill
 4. Warren Hastings

Question ID : 264330105541
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 In $\triangle XYZ$, $\angle X=90^\circ$, $YZ=15$ cm, and $XZ=12$ cm. Then find $\cos Y$.

- Ans
- 1. $\frac{2}{5}$
 - 2. $\frac{4}{5}$
 - 3. $\frac{3}{5}$
 - 4. $\frac{3}{4}$

Question ID : 26433085502
Status : Answered
Chosen Option : 3

Q.2 What is the LCM of $(8x^3 + 80x^2 + 200x)$ and $(4x^4 + 16x^3 - 20x^2)$?

- Ans
- 1. $8x^2(x+5)^2(x-1)$
 - 2. $8x^2(x-1)^2(x+5)$
 - 3. $4x^2(x-1)^2(x+5)$
 - 4. $4x^2(x+5)^2(x-1)$

Question ID : 26433080082
Status : Answered
Chosen Option : 4

Q.3 25 men and 45 women can complete a piece of work in 15 days, while 15 men and 60 women can complete it in 20 days. In how many days can 69 men and 67 women complete the work?

- Ans
- 1. 10
 - 2. 5
 - 3. 8
 - 4. 6

Question ID : 26433075298
Status : Answered
Chosen Option : 4

Q.4 In a 1500 m race, if vehicle P gives vehicle Q a start of 200 m, then vehicle P wins the race by 8 sec. Alternatively, if vehicle P gives vehicle Q a start of 400 m, the race ends in a dead heat. How long does vehicle P take to run 1500 m?

- Ans
- 1. 44 sec
 - 2. 45 sec
 - 3. 40 sec
 - 4. 60 sec

Question ID : 26433072975
Status : Not Answered
Chosen Option : --

Q.5 If $\tan A - \tan B - \tan C = \tan A \tan B \tan C$, what is the value of A in terms of B and C?

- Ans
- 1. $A = B + C$
 - 2. $A = 2B - 2C$
 - 3. $A = B - C$
 - 4. $A = \frac{B - C}{2}$

Question ID : 26433061940
Status : Answered
Chosen Option : 1

Q.6 The table given below shows the budget allocation for education in five states in a year.

States	Budget allocation
J	325
K	175
L	350
M	525
N	635

The budget allocation for education in state K is what percent of the budget allocation for education in state L?

- Ans
- 1. 150 percent
 - 2. 55 percent
 - 3. 45 percent
 - 4. 50 percent

Question ID : 264330105747
Status : Answered
Chosen Option : 4

Q.7 If the diameter of a hemisphere is 35 cm, then what is the volume of hemisphere?

- Ans
- 1. 11229.17 cm^3
 - 2. 15248.46 cm^3
 - 3. 17428.33 cm^3
 - 4. 9478.26 cm^3

Question ID : 264330105849
Status : Answered
Chosen Option : 1

Q.8 Wheat worth Rs.80 per kg and Rs.50 per kg is mixed with a third variety in the ratio 1:2:3 . If the mixture is worth Rs.75 per kg, then the price of the third variety per kg will be equal to:

- Ans
- 1. Rs.95
 - 2. Rs.85
 - 3. Rs.80
 - 4. Rs.90

Question ID : 26433061133
Status : Answered
Chosen Option : 4

Q.9 The mean proportional of 6 and 54 is _____ more than 15.

- Ans 1. 3
 2. 6
 3. 4
 4. 5

Question ID : 26433066175
Status : Answered
Chosen Option : 1

Q.10 The initial profit percentage on the sale of an item was 55%. If the cost price of the item went up by 24% but the selling price remained the same, what would be the new profit percentage?

- Ans 1. 36%
 2. 25%
 3. 28%
 4. 33%

Question ID : 26433066301
Status : Answered
Chosen Option : 2

Q.11 The given table shows the consumption of grains in terms of kilograms of a small village per day over the given set of years. Study the table and answer the question that follows.

Year	Rice	Wheat	Maize	Barley
1998-2000	181	50	35	26
2003-2005	167	44	39	17
2008-2010	169	38	49	25
2013-2015	150	45	51	21
2018-2020	147	54	63	24

For wheat grains, for the given set of years, the highest consumption is approximately how much per cent of that of all grains consumption per day in such a set of years?

- Ans 1. 13.52%
 2. 18.75%
 3. 15.32%
 4. 17.85%

Question ID : 26433085492
Status : Not Answered
Chosen Option : --

Q.12 Steel is used to make a hemispherical bowl that is 0.37 cm thick. The bowl's inner radius is 6 cm. Find the bowl's outside curved surface area (take $\pi = \frac{22}{7}$).

- Ans 1. 532 cm²
 2. 255.0548 cm²
 3. 484 cm²
 4. 523.4107 cm²

Question ID : 26433065307
Status : Answered
Chosen Option : 2

Q.13 if $\tan^2 \alpha = 3 + Q^2$, then $\sec \alpha + \tan^3 \alpha \operatorname{cosec} \alpha = ?$

- Ans
- 1. $(3 + Q^2)^{\frac{3}{2}}$
 - 2. $(7 + Q^2)^{\frac{3}{2}}$
 - 3. $(5 - Q^2)^{\frac{3}{2}}$
 - 4. $(4 + Q^2)^{\frac{3}{2}}$

Question ID : 26433066338
Status : Answered
Chosen Option : 4

Q.14 The height of an equilateral triangle is $9\sqrt{3}$ cm . What is the area of this equilateral triangle?

- Ans
- 1. $92\sqrt{3}$ cm²
 - 2. $67\sqrt{3}$ cm²
 - 3. $49\sqrt{3}$ cm²
 - 4. $81\sqrt{3}$ cm²

Question ID : 264330105829
Status : Answered
Chosen Option : 4

Q.15 If the angles of a triangle are in the ratio of 1 : 2 : 3, what is the type of such triangle?

- Ans
- 1. Isosceles triangle
 - 2. Equilateral triangle
 - 3. Right-angle triangle
 - 4. Obtuse- angle triangle

Question ID : 26433071272
Status : Answered
Chosen Option : 3

Q.16 The given bar graph shows the data of the production of rice (in lakh tons) by three different countries P, Q and R over the years mentioned. Study the graph and answer the question that follows.



The average production for the five years is maximum for which country?

- Ans**
- 1. Only Q
 - 2. P and Q
 - 3. P and R
 - 4. Only R

Question ID : 26433076086

Status : Answered

Chosen Option : 4

Q.17 A person lent certain sum of money at the annual rate of 7 percent on simple interest and the interest received in 11 years is Rs. 920 less than the sum lent. What is the sum lent?

- Ans**
- 1. Rs. 41200
 - 2. Rs. 4000
 - 3. Rs. 52000
 - 4. Rs. 2400

Question ID : 264330105670

Status : Answered

Chosen Option : 2

Q.18 Simplify the following equation. What is the difference between the two values of x?

$$7x + 4\{x^2 \div (5x \div 10)\} - 3\left\{5\frac{1}{3} - x^3 \div (3x^2 \div x)\right\} = 0$$

- Ans**
- 1. 8
 - 2. 16
 - 3. 5
 - 4. 17

Question ID : 26433082790

Status : Answered

Chosen Option : 4

Q.19 If a number $K = 42 \times 25 \times 54 \times 135$ is divisible by 3^a , then find the maximum value of a.

- Ans**
- 1. 6
 - 2. 7
 - 3. 4
 - 4. 5

Question ID : 26433075715

Status : Answered

Chosen Option : 2

Q.20 If $x^2 + y^2 + 2y + 4x + 5 = 0$, then $\frac{x+y}{x-y} = \underline{\hspace{2cm}}$.

- Ans
- 1. -3
 - 2. $\frac{1}{3}$
 - 3. -1
 - 4. 3

Question ID : 26433091950
Status : Answered
Chosen Option : 4

Q.21 A mask manufacturing company manufactured 'X' number of masks in 2018. It increased its manufacturing capacity by 30% in 2019 and further increased its manufacturing by 15% in 2020. In 2021, due to the machinery breakdown, its manufacturing declined by 40%. What is the value of 'X' if it manufactured 179400 masks in 2021?

- Ans
- 1. 180000
 - 2. 230000
 - 3. 200000
 - 4. 210000

Question ID : 26433061454
Status : Answered
Chosen Option : 3

Q.22 The value of $\frac{(x-y)^3+(y-z)^3+(z-x)^3}{6(x-y)(y-z)(z-x)}$, where $x \neq y \neq z$, is equal to:

- Ans
- 1. $\frac{1}{4}$
 - 2. $\frac{1}{2}$
 - 3. $\frac{1}{3}$
 - 4. $\frac{1}{9}$

Question ID : 26433074494
Status : Answered
Chosen Option : 2

Q.23 The table given below shows the number of toys manufactured by five factories.

Factory	Toys
F1	250
F2	450
F3	350
F4	150
F5	550

Number of toys manufactured by F2 are what percent of the number of toys manufactured by F4?

- Ans
- 1. 200 percent
 - 2. 100 percent
 - 3. 300 percent
 - 4. 50 percent

Question ID : 264330105714
Status : Answered
Chosen Option : 3

Q.24 In a shop, a discount of 5 percent is provided, and if the total payable amount after discount is more than ₹2,000, then an additional discount of 10 percent is provided. Determine the final amount to be paid (in ₹) by a customer, if he buys five products each of price ₹500.

- Ans
- 1. ₹2,500
 - 2. ₹2,225.5
 - 3. ₹2,375.5
 - 4. ₹2,137.5

Question ID : 26433076006
Status : Answered
Chosen Option : 4

Q.25 If the circumference of a circle is 220 cm, then what is its radius?

- Ans
- 1. 26 cm
 - 2. 25 cm
 - 3. 35 cm
 - 4. 40 cm

Question ID : 264330105842
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the correct direct form of the given sentence.
She said that she could not believe him.

- Ans
- 1. She said, "You cannot believe him."
 - 2. She said, "I may not believe him."
 - 3. She said, "I cannot believe him."
 - 4. She says, "I could not believed him."

Question ID : 264330104638
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate synonym of the underlined word in the given sentence.

The next move of the opponent was anticipated by the team.

- Ans
- 1. Forgotten
 - 2. Predicted
 - 3. Suspected
 - 4. Dreaded

Question ID : 26433071963
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate option to fill in the blank and complete the collocation.

Akshay always gives _____ to Johana for his success.

- Ans
- 1. blame
 - 2. chance
 - 3. opportunity
 - 4. credit

Question ID : 26433073564
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate synonym of the underlined word in the following sentence.

The way Sheetal imparts knowledge to her students is really praiseworthy.

- Ans
- 1. discloses
 - 2. transmits
 - 3. exposes
 - 4. admits

Question ID : 26433066414
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate meaning of the underlined idiom in the given sentence.
Nobody in the conference seemed to believe the cock and bull story about such a major movie star.

- Ans
- 1. Factual story
 - 2. Wildly exaggerated or falsified story
 - 3. Interesting story
 - 4. Secretive story

Question ID : 26433061577
Status : Answered
Chosen Option : 2

Q.6 Select the sentences that contains no spelling errors.

- Ans
- 1. My mother asked me to purchase two bread knives having serrated edges.
 - 2. My mother asked me to purchase two bread knives having seerated edges.
 - 3. My mother asked me to purchase two bread knives having serratted edges.
 - 4. My mother asked me to purchase two bread knives having serated edges.

Question ID : 26433070694
Status : Answered
Chosen Option : 4

Q.7 Select the option that can be used as a one-word substitute for the given group of words

Allowance given to a wife from her husband on separation

- Ans 1. Allegory
 2. Alimony
 3. Affidavit
 4. Advocacy

Question ID : 26433070704
Status : Answered
Chosen Option : 2

Q.8 Select the option that expresses the given sentence in passive voice.

The secretary was noting down the dictation.

- Ans 1. The secretary noted the dictation.
 2. The dictation was noted down by the secretary.
 3. The notes were noted by the secretary.
 4. The dictation was being noted down by the secretary.

Question ID : 26433088945
Status : Answered
Chosen Option : 4

Q.9 Fill in the blank with the correct collocation.

Holm, a Danish traveller, had made a/an _____ replica of the tablet, which in 1908 was deposited in the Metropolitan Museum of Art, New York.

- Ans 1. wild
 2. obscure
 3. corrupt
 4. exact

Question ID : 26433090504
Status : Answered
Chosen Option : 4

Q.10 Rectify the sentence by selecting the correct spelling of the underlined word.

She is a nuisanse to her family.

- Ans 1. nuisince
 2. niusance
 3. newsance
 4. nuisance

Question ID : 26433065145
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate synonym of the bracketed words to fill in the blank.

The lights _____ (lighting up) the artwork on the walls of the museum were looking beautiful.

- Ans
- 1. enlightening
 - 2. illuminating
 - 3. trafficking
 - 4. mesmerising

Question ID : 26433071820
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

The game is now in full swing.

- Ans
- 1. very passive
 - 2. very uninteresting
 - 3. playing on the swings
 - 4. very active

Question ID : 26433072229
Status : Answered
Chosen Option : 4

Q.13 Select the most appropriate ANTONYM of the highlighted word in the following sentence.

The managing director produced cogent reasons for the change in HR policies.

- Ans
- 1. Compelling
 - 2. Unconvincing
 - 3. Pertinent
 - 4. Unexpected

Question ID : 26433065224
Status : Answered
Chosen Option : 2

Q.14 Rearrange the parts of the sentence in correct order.

Thorium has
P. and is part of a nuclear programme in India
Q. of nuclear reactor in countries including
R. been tested as a fuel in other types
S. the United States, Germany and the United Kingdom,

- Ans
- 1. RQSP
 - 2. RPQS
 - 3. PSQR
 - 4. SPQR

Question ID : 264330104686
Status : Answered
Chosen Option : 1

Q.15 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

You must / be hurry, / otherwise you will / miss the train.

- Ans
- 1. miss the train.
 - 2. be hurry,
 - 3. You must
 - 4. otherwise you will

Question ID : 26433086306

Status : Answered

Chosen Option : 2

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The boy had run away / because he couldn't stand / his father beat him / for one more day.

- Ans
- 1. his father beat him
 - 2. because he couldn't stand
 - 3. The boy had run away
 - 4. for one more day

Question ID : 26433088159

Status : Answered

Chosen Option : 1

Q.17 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. Poor posture may strain neck muscles, whether you're leaning over your computer or hunching over your workstation.

B. However, neck pain may occasionally be an indication of a more serious issue.

C. Neck pain is a frequent problem among many people these days.

D. If your neck pain is accompanied by numbness or lack of strength in your arms or hands, or if you experience shooting pain into your shoulder or down your arm, you should seek medical attention.

- Ans
- 1. CADB
 - 2. CABD
 - 3. BDCA
 - 4. ABDC

Question ID : 26433093052

Status : Answered

Chosen Option : 1

Q.18 Select the correct active form of the given sentence.
Football tournament was being avoided by his son.

- Ans
- 1. His son is avoiding football tournament.
 - 2. His son was avoiding football tournament.
 - 3. His son avoided football tournament.
 - 4. His son avoids football tournament.

Question ID : 264330104589

Status : Answered

Chosen Option : 2

Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

She lived in well-resourced surroundings.

- Ans 1. luxurious
 2. luxuriousness
 3. luxury
 4. No substitute

Question ID : 26433073901
Status : Answered
Chosen Option : 1

Q.20 Rearrange the parts of the sentence in correct order.

The Google doodle

P. with a cup of green tea, beaker and

Q. Tsujimura working in her laboratory

R. some green tea leaves by the side

S. features a graphical representation of

- Ans 1. RSPQ
 2. PQSR
 3. RPQS
 4. SQPR

Question ID : 264330104688
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

One's options in this world are as (1) _____ as the horizon, which is technically a circle and thus (2) _____ broad. Yet we must choose each step we take with (3) _____ caution, for the footprints we leave (4) _____ are as important as the (5) _____ we will follow. They're part of the same journey: our story.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. narrow
 2. slight
 3. contracted
 4. vast

Question ID : 26433084944
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

One's options in this world are as (1) _____ as the horizon, which is technically a circle and thus (2) _____ broad. Yet we must choose each step we take with (3) _____ caution, for the footprints we leave (4) _____ are as important as the (5) _____ we will follow. They're part of the same journey: our story.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. rigorously
 - 2. severely
 - 3. strictly
 - 4. infinitely

Question ID : 26433084945
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

One's options in this world are as (1) _____ as the horizon, which is technically a circle and thus (2) _____ broad. Yet we must choose each step we take with (3) _____ caution, for the footprints we leave (4) _____ are as important as the (5) _____ we will follow. They're part of the same journey: our story.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. utmost
 - 2. slack
 - 3. unmindful
 - 4. inattentive

Question ID : 26433084946
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

One's options in this world are as (1) _____ as the horizon, which is technically a circle and thus (2) _____ broad. Yet we must choose each step we take with (3) _____ caution, for the footprints we leave (4) _____ are as important as the (5) _____ we will follow. They're part of the same journey: our story.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. discarded
 - 2. surplus
 - 3. behind
 - 4. excessive

Question ID : 26433084947
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

One's options in this world are as (1) _____ as the horizon, which is technically a circle and thus (2) _____ broad. Yet we must choose each step we take with (3) _____ caution, for the footprints we leave (4) _____ are as important as the (5) _____ we will follow. They're part of the same journey: our story.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. approach

2. path

3. manner

4. custom

Question ID : 26433084948

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone Ganga Nagar Meerut
Exam Date	07/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All M are A.

II. No A is R.

Conclusion:

I. No M is R.

II. Some A are M.

III. Some R are A.

- Ans 1. Both conclusions I and II follows
 2. Both conclusions II and III follows
 3. All conclusion follows
 4. Both conclusions I and III follows

Question ID : 264330104939

Status : Answered

Chosen Option : 1

Q.2 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$98 - 9 \times 21 \div 7 + 56 = 69$$

- Ans 1. 56 and 9, + and \times
 2. 56 and 21, + and \times
 3. 98 and 9, + and \times
 4. 21 and 7, + and -

Question ID : 26433068681

Status : Not Answered

Chosen Option : --

Q.3 By interchanging the given two signs which of the following equation will be correct?
+ and -

- Ans 1. $55 \div 11 - 15 + 3 \times 2 = 15$
 2. $4 \times 3 - 6 \div 2 + 7 = 7$
 3. $15 - 7 \times 8 + 18 \div 3 = 65$
 4. $529 \div 23 + 10 - 5 \times 4 = 30$

Question ID : 264330105117

Status : Not Answered

Chosen Option : --

Q.4 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

1. Remark
2. Remain
3. Remember
4. Remnant
5. Remanent

Ans 1. Remanent
 2. Remark
 3. Remnant
 4. Remember

Question ID : 264330104891

Status : Answered

Chosen Option : 4

Q.5 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NMTS, SGAk, XAHC, CUOU, ?

Ans 1. OMQR
 2. HVMO
 3. HOVM
 4. RMNO

Question ID : 264330104827

Status : Answered

Chosen Option : 3

Q.6 If $A \div B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A + B$ means that A is the brother of B then which of the following expression shows that P is the mother of R?

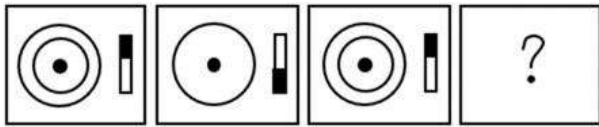
Ans 1. $Q - P + R$
 2. $P - Q + R$
 3. $P - Q + R$
 4. $R + P - Q$

Question ID : 264330104984

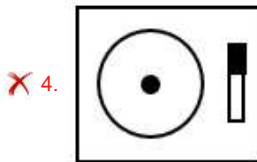
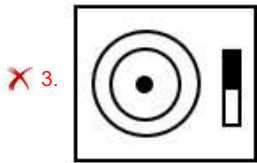
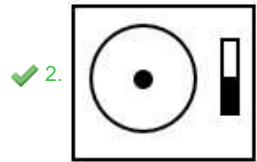
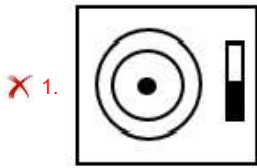
Status : Answered

Chosen Option : 2

Q.7 Select the figure that will replace the question mark (?) in the following figure series.



Ans



Question ID : 26433065980

Status : Answered

Chosen Option : 2

Q.8 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

Ans ✓ 1. HBL

✗ 2. IJR

✗ 3. XUC

✗ 4. TYG

Question ID : 26433081493

Status : Answered

Chosen Option : 1

Q.9 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. JUFTUIRL
 - 2. JFUTUIRL
 - 3. JFUTUIRF
 - 4. JUFTUIRF

Question ID : 26433067822
Status : Answered
Chosen Option : 4

Q.10 Select the correct combination of mathematical signs to sequentially replace the % signs and to balance the given equation.
[[{(32 % 28) % (6 % 4)} % (1 % 7)] % 5 % 20

- Ans
- 1. -, +, x, +, x, x, =
 - 2. x, +, x, x, -, +, =
 - 3. x, -, +, x, +, x, =
 - 4. -, +, x, x, x, x, =

Question ID : 26433087054
Status : Not Answered
Chosen Option : --

Q.11 Three different positions of the same dice are shown. Find the number on the face opposite the face having '3'.

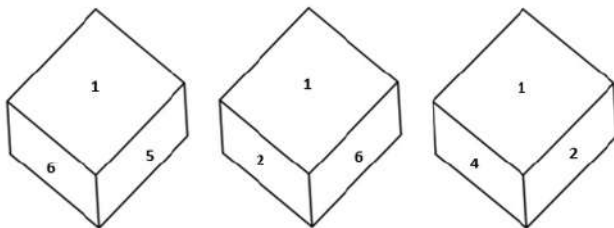


Figure 1

Figure 2

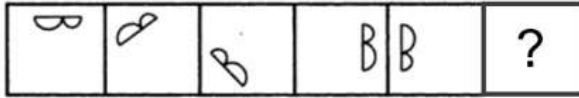
Figure 3

- Ans
- 1. 1
 - 2. 2
 - 3. 5
 - 4. 6

Question ID : 26433079372
Status : Answered
Chosen Option : 1

Q.12 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433080520
Status : Not Answered
Chosen Option : --

Q.13 In a certain code language, 'ABOUT' is written as 'YZQSR' and 'PARTS' is written as 'NYTRQ'. How will 'PLANT' be written in that language?

- Ans
- 1. NICRL
 - 2. NJCLR
 - 3. RJCLV
 - 4. NJDLP

Question ID : 26433069566
Status : Answered
Chosen Option : 2

Q.14 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
5 : 150 :: 6 : ? :: 8 : 576

- Ans
- 1. 252
 - 2. 255
 - 3. 225
 - 4. 222

Question ID : 26433078945
Status : Answered
Chosen Option : 1

Q.15 Which letter cluster will replace the question mark (?) to complete the given series?
ZYWT, XWUR, VUSP, ?, RQOL

- Ans
- 1. TSQN
 - 2. TSQM
 - 3. TSPN
 - 4. STQN

Question ID : 26433059854
Status : Answered
Chosen Option : 1

Q.16 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068899
Status : Answered
Chosen Option : 2

Q.17 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row - 6, 9, 90
Second row - 12, 8, 120
Third row - 13, 6, ?

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans
- 1. 114
 - 2. 125
 - 3. 102
 - 4. 110

Question ID : 26433069202
Status : Not Answered
Chosen Option : --

Q.18 Which of the following numbers will replace the question mark (?) in the given series?
286, 192, 263, 176, 240, 160, 217, 144, ?

- Ans
- 1. 186
 - 2. 194
 - 3. 165
 - 4. 190

Question ID : 26433067870
Status : Answered
Chosen Option : 2

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(12, 112, 9)
(10, 84, 8)

- Ans
- 1. (12, 149, 12)
 - 2. (13, 55, 4)
 - 3. (11, 99, 9)
 - 4. (18, 94, 5)

Question ID : 26433069231
Status : Not Answered
Chosen Option : --

Q.20 Three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All c are f.

No f is t.

All p are c.

Conclusions:

I. Some t are c.

II. No p is t.

- Ans
- 1. Only conclusion II follows.
 - 2. Only conclusion I follows.
 - 3. Neither conclusion I nor II follows.
 - 4. Either conclusion I or II follows.

Question ID : 26433068490
Status : Answered
Chosen Option : 1

Q.21 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 7 – 24
 - 2. 13 – 42
 - 3. 11 – 37
 - 4. 5 – 18

Question ID : 264330105066
Status : Answered
Chosen Option : 3

Q.22 'A ∞ B' means 'A is the sister of B'.
'A * B' means 'A is the mother of B'.
'A @ B' means 'B is the father of A'.
'A # B' means 'B is the wife of A'.
If V ∞ U @ W # Y * Z, then how is V related to Z?

- Ans
- 1. Sister
 - 2. Mother
 - 3. Wife
 - 4. Father

Question ID : 26433068462
Status : Answered
Chosen Option : 1

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Thermometer : Temperature

- Ans
- 1. Glucometer : Measure
 - 2. Odometer : Car
 - 3. Oximeter : Oxygen level of blood
 - 4. Pedometer : Bone Fractures

Question ID : 26433068420
Status : Answered
Chosen Option : 3

Q.24 In a certain code language, 'PRESIDENT' is written as 'RPESDINTE' and 'KNOWLEDGE' is written as 'NKOWELGED'. How will 'EDUCATION' be written in that language?

- Ans
- 1. DEUCTAONI
 - 2. DEUCTOANI
 - 3. DUECTAONI
 - 4. DECUTAONI

Question ID : 26433059889
Status : Answered
Chosen Option : 1

Q.25 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
BEAR : QZDA :: DUST : SRTC :: GOLD : ?

- Ans
- 1. CKNF
 - 2. KCFN
 - 3. CNFJ
 - 4. FGNC

Question ID : 26433069018
Status : Answered
Chosen Option : 1

Q.1 With which of the following Indian states is the folk dance Lezim associated?

- Ans 1. Maharashtra
 2. Kerala
 3. Arunachal Pradesh
 4. Jharkhand

Question ID : 26433064652
Status : Not Answered
Chosen Option : --

Q.2 The 11th Fundamental Duty was added to Indian Constitution in which year?

- Ans 1. 2000
 2. 1970
 3. 2002
 4. 2006

Question ID : 26433080967
Status : Answered
Chosen Option : 2

Q.3 How many delegates participated in the second session of Indian National Congress?

- Ans 1. 434
 2. 628
 3. 212
 4. 190

Question ID : 26433085279
Status : Not Answered
Chosen Option : --

Q.4 In October 2022, 'Tele-MANAS' initiative was launched by the Union Ministry of Health and Family Welfare. What does 'M' stand for in MANAS?

- Ans 1. Memorandum
 2. Multicultural
 3. Medicinal
 4. Mental health

Question ID : 264330105289
Status : Answered
Chosen Option : 3

Q.5 'Nupa' dance is associated with which Indian state?

- Ans 1. Karnataka
 2. Manipur
 3. Jharkhand
 4. Tamil Nadu

Question ID : 26433054324
Status : Not Answered
Chosen Option : --

Q.6 The largest wind farm cluster of India is located in _____.

- Ans
- 1. Gujarat
 - 2. Tamil Nadu
 - 3. Maharashtra
 - 4. Karnataka

Question ID : 264330105501
Status : Answered
Chosen Option : 2

Q.7 Which of the following is a right bank tributary of the Ganga?

- Ans
- 1. Son
 - 2. Gomati
 - 3. Gandak
 - 4. Koshi

Question ID : 26433066515
Status : Answered
Chosen Option : 1

Q.8 The Delhi Municipal Corporation (Amendment) Bill, 2022 was passed in Lok Sabha on _____.

- Ans
- 1. April 30, 2022
 - 2. April 20, 2022
 - 3. May 15, 2022
 - 4. March 25, 2022

Question ID : 264330105290
Status : Not Answered
Chosen Option : --

Q.9 Which of the following festivals is NOT associated with Sikkim?

- Ans
- 1. Losar
 - 2. Lohri
 - 3. Sakewa
 - 4. Yenya

Question ID : 26433071668
Status : Answered
Chosen Option : 2

Q.10 Identify the function of the enzyme trypsin.

- Ans
- 1. Digesting proteins
 - 2. Breaking down carbohydrates
 - 3. Digesting roughage and fats
 - 4. Emulsifying insulin

Question ID : 26433086748
Status : Answered
Chosen Option : 2

Q.11 In India the residuary powers to legislate any matter that is NOT mentioned in the three federal lists lies with the _____.

- Ans
- 1. supreme court
 - 2. union legislature
 - 3. state legislature
 - 4. respective ministry

Question ID : 26433064840
Status : Answered
Chosen Option : 2

Q.12 The interest rate at which the Reserve Bank of India provides overnight liquidity to banks is called _____.

- Ans
- 1. Reverse repo rate
 - 2. Marginal standing facility rate
 - 3. Repo rate
 - 4. Leverage rate

Question ID : 264330105377
Status : Not Answered
Chosen Option : --

Q.13 Which country is the leading producer of jute?

- Ans
- 1. Brazil
 - 2. China
 - 3. India
 - 4. Columbia

Question ID : 264330105614
Status : Not Answered
Chosen Option : --

Q.14 Thanjavur was the capital of which dynasty?

- Ans
- 1. Pala
 - 2. Chola
 - 3. Vakataka
 - 4. Parmara

Question ID : 264330105441
Status : Not Answered
Chosen Option : --

Q.15 _____ is a group of cells similar in structure and function.

- Ans
- 1. Organ system
 - 2. Organ
 - 3. Tissue
 - 4. Molecule

Question ID : 264330105451
Status : Answered
Chosen Option : 3

Q.16 Which law was based on notes of the music?

- Ans 1. Newton law
 2. Law of octaves
 3. Mendeleev law
 4. Modern periodic law

Question ID : 26433086700
Status : Answered
Chosen Option : 2

Q.17 In November 2022, the Supreme Court upheld the validity of the 103 constitutional amendment providing _____ per cent reservation to people belonging to economically weaker section (EWS).

- Ans 1. 5
 2. 15
 3. 10
 4. 20

Question ID : 264330105213
Status : Answered
Chosen Option : 3

Q.18 The Rural Landless Labour Employment Guarantee Programme (RLEGP) was started in which of the following Five-Year Plans?

- Ans 1. Sixth
 2. Seventh
 3. Fifth
 4. Fourth

Question ID : 26433064513
Status : Not Answered
Chosen Option : --

Q.19 Which of the following book was written by Aryabhata?

- Ans 1. Dhatupatha
 2. Aryabhatiyam
 3. Natya Shastra
 4. Romaka Siddhanta

Question ID : 264330105207
Status : Answered
Chosen Option : 2

Q.20 Which of the following was "NOT" a main centre of Revolt of 1857?

- Ans 1. Kanpur
 2. Bareilly
 3. Rohtak
 4. Lucknow

Question ID : 264330105588
Status : Answered
Chosen Option : 3

Q.21 Which of the following river basin is present in Odisha?

- Ans 1. Narmada
 2. Mahanadi
 3. Krishna
 4. Kaveri

Question ID : 264330105666
Status : Answered
Chosen Option : 2

Q.22 'Samvidhan Divas', is celebrated on _____.

- Ans 1. 18th November
 2. 26th January
 3. 26th November
 4. 15th August

Question ID : 26433086585
Status : Answered
Chosen Option : 3

Q.23 The first edition of the Commonwealth Youth Games was held at _____.

- Ans 1. Edinburgh
 2. Sydney
 3. Melbourne
 4. Brisbane

Question ID : 26433071547
Status : Not Answered
Chosen Option : --

Q.24 Which of the following strokes in swimming does NOT start with a dive into the pool from outside?

- Ans 1. Butterfly
 2. Backstroke
 3. Breaststroke
 4. Freestyle

Question ID : 26433059445
Status : Not Answered
Chosen Option : --

Q.25 The chemical formula of gypsum is _____.

- Ans 1. $\text{CaSO}_4 \cdot 12\text{H}_2\text{O}$
 2. $\text{MgSO}_4 \cdot 12\text{H}_2\text{O}$
 3. $\text{MgSO}_4 \cdot 2\text{H}_2\text{O}$
 4. $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$

Question ID : 26433066468
Status : Answered
Chosen Option : 4

Q.1 The perimeter of a square is 124 metres. What is its area?

- Ans
- 1. 448 m²
 - 2. 884 m²
 - 3. 764 m²
 - 4. 961 m²

Question ID : 26433063902
Status : Answered
Chosen Option : 4

Q.2 In triangle XYZ, P is the incentre of the triangle XYZ. If angle XYZ = 50 degree, then what is the value of angle XPZ?

- Ans
- 1. 100 degree
 - 2. 115 degree
 - 3. 140 degree
 - 4. 130 degree

Question ID : 264330105834
Status : Answered
Chosen Option : 2

Q.3 A shopkeeper sells an article at $13\frac{1}{2}\%$ loss. If he sells it for ₹1,274 more, then he gains 11%. What is the cost price of the article?

- Ans
- 1. Rs.4,874
 - 2. Rs.4,800
 - 3. Rs.5,200
 - 4. Rs.5,274

Question ID : 26433063696
Status : Answered
Chosen Option : 3

Q.4 The table given below shows the expenditure of two companies in different years.

	Companies	
Years	L	M
P	200	500
Q	150	350
R	300	250
S	100	150
T	400	100

J1 = The total expenditure of company L in all the 5 years.
J2 = The total expenditure of company M in all the 5 years.
What is the value of (J1 : J2)?

- Ans
- 1. 27 : 23
 - 2. 21 : 29
 - 3. 23 : 27
 - 4. 29 : 23

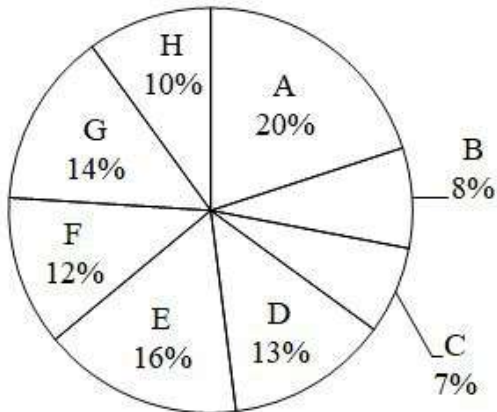
Question ID : 264330105741
Status : Answered
Chosen Option : 3

Q.5 The average weight of 12 persons increases by 3.5 kg when a new person comes in place of one of them weighing 58 kg. The weight of the new person is:

- Ans 1. 100 kg
 2. 16 kg
 3. 70 kg
 4. 42 kg

Question ID : 26433062626
Status : Answered
Chosen Option : 1

Q.6 The pie chart given below shows the number of cars sold by 8 different companies. The total number of car sold by all these 8 companies are 10,000. Number of cars sold by a particular company is shown as a percent of total number of cars sold by all these 8 companies.



Which of the following statement is correct?
I. The average number of cars sold by company B, F and H are 100.
II. The ratio of number of cars sold by A to the number of cars sold by E are 4 : 5.

- Ans 1. Only I
 2. Only II
 3. Neither I nor II
 4. Both I and II

Question ID : 264330105768
Status : Not Answered
Chosen Option : --

Q.7 If $K + \frac{1}{K} + 2 = 0$ and $K < 0$, then what is the value of $K^{10} + \frac{1}{K^{11}}$?

- Ans 1. 1
 2. 0
 3. -1
 4. 2

Question ID : 264330105916
Status : Answered
Chosen Option : 4

Q.8 What is the value of $\cos 45^\circ \sin 15^\circ$?

Ans

1. $\frac{(\sqrt{3}-1)}{2}$

2. $\frac{(\sqrt{3}-1)}{4}$

3. $(\sqrt{3}+1)$

4. $2\sqrt{3}-1$

Question ID : 264330105902

Status : Answered

Chosen Option : 2

Q.9 If $x + \frac{1}{x} = 2$, then $x^3 + \frac{1}{x^3} = ?$

Ans

1. 1

2. 8

3. 2

4. 0

Question ID : 26433075267

Status : Answered

Chosen Option : 3

Q.10 Study the following table and select the correct statement.

Height (in cm)	Weight (in kg)
156	69
155	68
145	61
142	60
141	58
139	55
135	45

Ans

1. Weight increases with the increase in height.

2. Weight increases with the decrease in height.

3. Weight decreases with the increase in height.

4. Height and weight are not related to each other.

Question ID : 26433092154

Status : Answered

Chosen Option : 1

Q.11 Two concentric circles are drawn with radii 20 cm and 16 cm. What will be the length of a chord of the larger circle which is tangent to the smaller circle?

- Ans
- 1. 34 cm
 - 2. 24 cm
 - 3. 48 cm
 - 4. 12 cm

Question ID : 26433066394
Status : Answered
Chosen Option : 2

Q.12 The circumference of the two circles is 308 cm and 440 cm respectively. What is the difference between their radii?

- Ans
- 1. 21 cm
 - 2. 49 cm
 - 3. 35 cm
 - 4. 14 cm

Question ID : 264330105856
Status : Answered
Chosen Option : 1

Q.13

$$3\left[a - \frac{1}{a}\right] + \left[a - \frac{1}{a}\right]^3 = ?$$

Ans

- 1. $a^2 - \frac{1}{a^3}$
- 2. $a^3 - \frac{1}{a^3}$
- 3. $a^3 + \frac{1}{a^3}$
- 4. $a^2 - \frac{1}{a^2}$

Question ID : 26433085783
Status : Answered
Chosen Option : 2

Q.14 How many numbers from 1 to 430 are divisible by 7 and 11 both?

- Ans
- 1. 5
 - 2. 11
 - 3. 9
 - 4. 7

Question ID : 26433074219
Status : Answered
Chosen Option : 1

Q.15 In a partnership firm two partners, Vijay and Praveen are working on an assignment. It will take 12 weeks for Vijay to complete the entire assignment alone, while Praveen will take 8 weeks to complete it alone. Due to work pressure, they decided to work on that assignment on the alternate week basis. In the first week Praveen will work and in the second week Vijay will work and so on. In how many weeks the work will be completed if they work on alternate week basis?

- Ans
- 1. 8
 - 2. 8.5
 - 3. 9.5
 - 4. 9

Question ID : 26433081645
Status : Not Answered
Chosen Option : --

Q.16 If $14 : 30 :: 7 : x$, then what is the value of x ?

- Ans
- 1. 15
 - 2. 21
 - 3. 09
 - 4. 12

Question ID : 26433066365
Status : Answered
Chosen Option : 1

Q.17 A circle is inscribed in a ΔABC having sides $AB = 16$ cm, $BC = 20$ cm and $AC = 24$ cm, and side AB , BC and AC touches circle at D , E and F , respectively. The measure of AD is:

- Ans
- 1. 10 cm
 - 2. 20 cm
 - 3. 6 cm
 - 4. 14 cm

Question ID : 26433061333
Status : Answered
Chosen Option : 1

Q.18 If $\Delta ABC \sim \Delta DEF$ such that $2AB = DE$ and $BC = 8$ cm, then the length of EF is:

- Ans
- 1. 16 cm
 - 2. 18 cm
 - 3. 22 cm
 - 4. 20 cm

Question ID : 26433075283
Status : Answered
Chosen Option : 1

Q.19 Find the least number exactly divisible by 9,24 and 36.

- Ans
- 1. 72
 - 2. 36
 - 3. 24
 - 4. 9

Question ID : 26433075787
Status : Marked For Review
Chosen Option : 1

Q.20 If $1 + \sin\theta = m\cos\theta$, then what is the value of $\sin\theta$?

- Ans
- 1. $\frac{2m^2-1}{m^2+1}$
 - 2. $\frac{m^2-1}{m^2+1}$
 - 3. $\frac{m^2+1}{2m^2-1}$
 - 4. $\frac{m^2+1}{m^2-1}$

Question ID : 26433066255
Status : Not Answered
Chosen Option : --

Q.21 A discount of 20% is given for the purchase of two books by a bookseller and a discount of 25% is offered if a customer buys more than two books. A 10% discount is being offered to all the customers on purchase of one book. An additional 5% discount will be given to students. Sohan, a student of M.Com. in college, bought a book for Rs.513. What was the marked price of the book?

- Ans
- 1. Rs.650
 - 2. Rs.540
 - 3. Rs.600
 - 4. Rs.605

Question ID : 26433075860
Status : Answered
Chosen Option : 3

Q.22 A man rows to a place 48 km distant and comes back in 14 hours. He finds that he can row 4 km with the stream in the same time as 3 km against the stream. The speed of the stream is:

- Ans
- 1. 1.5 km/h
 - 2. 3.5 km/h
 - 3. 1.8 km/h
 - 4. 1 km/h

Question ID : 26433082104
Status : Answered
Chosen Option : 4

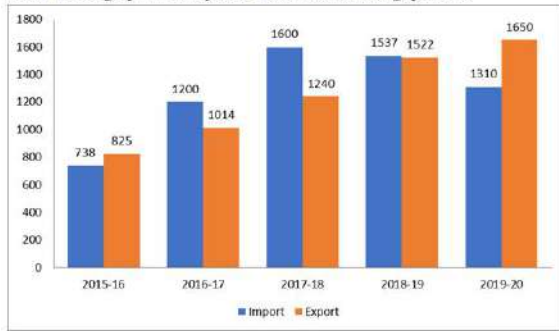
Q.23 20% of the inhabitants of a village having died of malaria, a panic set in, during which 30% of the remaining inhabitants left the village. The population was then reduced to 12,000. What was the number of inhabitants initially (Consider integral part only)

- Ans
- 1. 21000
 - 2. 21428
 - 3. 21500
 - 4. 30428

Question ID : 26433074982
Status : Answered
Chosen Option : 2

Q.24 The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph.

Read the bar-graph carefully and answer the following question.



The import during the year 2017-18 is how many times of the import during the year 2016-17? (correct up to two decimals)

- Ans** 1. 1.33
 2. 1.50
 3. 1.23
 4. 1.60

Question ID : 26433080345
Status : Answered
Chosen Option : 1

Q.25 A sum is deposited in a bank which gives simple interest. The sum becomes 1.25 times in 3 years. If there is a requirement of ₹7,60,000 after seven years, how much amount (in ₹) should one deposit to fulfil the requirement?

- Ans** 1. 5,20,000
 2. 5,70,000
 3. 4,80,000
 4. 6,00,000

Question ID : 26433085459
Status : Not Answered
Chosen Option : --

Section : English Comprehension

Q.1 Select the option that expresses the given sentence in passive voice.

The patient remembers his son taking him to the temple.

- Ans** 1. The patient remembers he was taken to the temple by his son.
 2. The patient remembers taken to the temple by his son.
 3. The patient remembers himself being taken to the temple by his son.
 4. The patient remembers being taken to the temple by his son.

Question ID : 26433088546
Status : Answered
Chosen Option : 3

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

Formal forgiveness of a person's sins

- Ans
- 1. Ablutions
 - 2. Absolution
 - 3. Absolutism
 - 4. Forgiveness

Question ID : 26433071928
Status : Not Answered
Chosen Option : --

Q.3 Select the most appropriate ANTONYM of the underlined word. It is undesirable to invest a part of your earnings for future use.

- Ans
- 1. advisable
 - 2. foolish
 - 3. unadvisable
 - 4. meek

Question ID : 26433059729
Status : Answered
Chosen Option : 1

Q.4 Select the sentence with the appropriate use of preposition.

- Ans
- 1. Ashok was in the bus stop.
 - 2. Ashok was to the bus stop.
 - 3. Ashok was on the bus stop.
 - 4. Ashok was at the bus stop.

Question ID : 26433073889
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate meaning of the underlined idiom in the given sentence.

The MD of the company let the cat out of the bag by telling her secretary, who got the much coveted promotion.

- Ans
- 1. openly confess
 - 2. Creating a false story
 - 3. To allow a secret to be known, usually without intending to
 - 4. secretly confide

Question ID : 26433072087
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate ANTONYM of the underlined word.
Construction plays a central role in transforming the natural environment into the built environment, and many considerations and restrictions can apply before a project is given consent to proceed in terms of how it may influence the environment.

- Ans
- 1. Bickering
 - 2. Expulsion
 - 3. Directive
 - 4. Interdiction

Question ID : 26433061567
Status : Marked For Review
Chosen Option : 4

Q.7 Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

A great transition / marked / the 20th century / for mankind

- Ans
- 1. A great transition marked the 20th century for mankind.
 - 2. The 20th century marked a great transition for mankind.
 - 3. A great transition for mankind marked the 20th century.
 - 4. For mankind, a great transition marked the 20th century.

Question ID : 26433058345
Status : Answered
Chosen Option : 2

Q.8 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

During my time-taking and gradual convalescenc after my back injury, my family was by my side.

- Ans
- 1. convalesaence
 - 2. No error
 - 3. convalecense
 - 4. convalescence

Question ID : 26433058642
Status : Answered
Chosen Option : 4

Q.9 Fill in the blank with the correct collocation.

Brady straightened, the _____ baton in hand.

- Ans
- 1. charge
 - 2. wooden
 - 3. swing
 - 4. open

Question ID : 26433090500
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate meaning of the given idiom.
Take something at face value

- Ans 1. Accept something as it looks without thinking about whether it might, in fact, not be quite what it appears
2. According to the appearance of something
3. Not laugh or change your expression even though you want to laugh
4. Show that you do not like something by making an unpleasant expression

Question ID : 26433060470
Status : Answered
Chosen Option : 2

Q.11 Select the correct direct form of the given sentence.
The secretary assures the audience that he/she is going to help them.

- Ans 1. The secretary said to the audience, "I am going to help you."
2. The secretary says to the audience, "I am going to help you."
3. The secretary says to the audience, "I was going to help you."
4. The secretary says to the audience, "I will be going to help you."

Question ID : 264330104647
Status : Answered
Chosen Option : 2

Q.12 Select the correct active form of the given sentence.
My cafe has been revisited by many tourists.

- Ans 1. Many tourists revisited my cafe.
2. Many tourists did revisited my cafe.
3. Many tourists have revisited my cafe.
4. Many tourists has revisited my cafe.

Question ID : 264330104579
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate ANTONYM of the underlined word.

The actor was ridiculed for her nonchalant attitude towards her work.

- Ans 1. Boisterous
2. Unconcerned
3. Considerate
4. Retrospective

Question ID : 26433070521
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate ANTONYM of the given word.

Pacify

- Ans 1. Placate
2. Assuage
3. Aggravate
4. Quell

Question ID : 26433060696
Status : Answered
Chosen Option : 3

Q.15 Rearrange the parts of the sentence in correct order.

Kemp's ridleys are

P. usually found in nearshore and

Q. inshore waters of the northern

R. Gulf of Mexico, especially in Louisiana waters,

S. which are their primary feeding grounds

Ans 1. SRQP

2. QPSR

3. PQRS

4. PRSQ

Question ID : 264330104684

Status : Answered

Chosen Option : 3

Q.16 Select the most appropriate option to fill in the blank.

A faint mist _____ over the valley.

Ans 1. hung

2. swung

3. swayed

4. dangled

Question ID : 26433087939

Status : Answered

Chosen Option : 3

Q.17 Select the correct indirect form of the given sentence.

She said to me, "You will speak at the conference tomorrow."

Ans 1. She told me that I would speak at the conference that day.

2. She told me that I might speak at the conference the next day.

3. She told me that I will speak at the conference the today.

4. She told me that I would speak at the conference the next day.

Question ID : 264330104608

Status : Answered

Chosen Option : 4

Q.18 Select the INCORRECTLY spelt word.

Ans 1. Languish

2. Altitude

3. Discusion

4. Longitudinal

Question ID : 26433060910

Status : Answered

Chosen Option : 4

Q.19 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. It not only distances the addict from his/her social circles but also impacts their productivity badly.
- B. People begin drinking just for the sake of it and gradually make it a habit.
- C. Addiction of any kind, including alcoholic addiction impacts all aspects of an individual's life.
- D. Once it becomes a habit, it does not require much to change into an addiction.

- Ans
- 1. BDAC
 - 2. DBCA
 - 3. BDCA
 - 4. ACBD

Question ID : 26433093053
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate option to substitute the underlined segment in the given sentence.

He is in debt due to his judicious tastes and habits.

- Ans
- 1. affluent
 - 2. frugal
 - 3. extravagant
 - 4. moderate

Question ID : 26433088484
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. owned
 - 2. inherited
 - 3. devised
 - 4. genetic

Question ID : 26433086468
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. raise
 2. upraise
 3. bring
 4. lift

Question ID : 26433086469
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. ventured
 2. started
 3. continued
 4. appeared

Question ID : 26433086470
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. resourceful
 2. opulent
 3. healthy
 4. wealthy

Question ID : 26433086471
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank

The British king, Charles I, had (1)_____ a very difficult financial situation from his father. His period saw a very high rate of inflation. He wanted to (2)_____ money. Therefore, he (3) _____ creating the title of Baronet and selling it to (4) _____ candidates. However, his decision was (5)_____ by the British parliament.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. banished
 - 2. rejected
 - 3. unaccepted
 - 4. abandoned

Question ID : 26433086472

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Bopal
Exam Date	07/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 A # B means 'A is the brother of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W # Q @ T & Y @ M % K % L, then how is K related to W?

- Ans 1. Sister
 2. Sister-in-law
 3. Mother
 4. Daughter

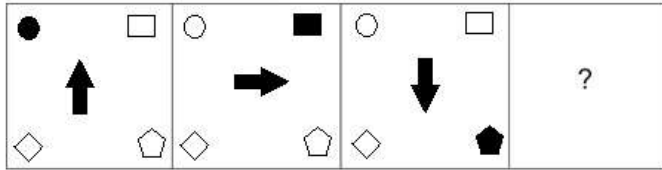
Question ID : 26433068147
Status : Answered
Chosen Option : 1

Q.2 In a certain code language, 'PEPPER' is coded as 76 and 'CUCUMBER' is coded as 86.
How will 'CAULIFLOWER' be coded in that language?

- Ans 1. 125
 2. 126
 3. 116
 4. 106

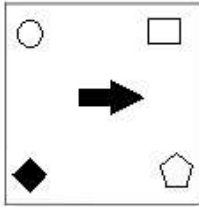
Question ID : 26433068002
Status : Answered
Chosen Option : 1

Q.3 Select the figure that will replace the question mark (?) in the following figure series.

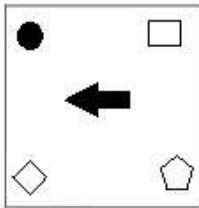


Ans

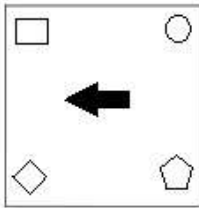
X 1.



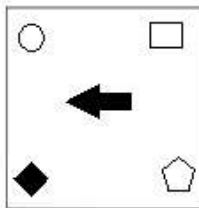
X 2.



X 3.



✓ 4.



Question ID : 26433070417

Status : Answered

Chosen Option : 4

Q.4 If $A - B$ means that A is the father of B, $A + B$ means that A is the mother of B, $A \times B$ means that A is the brother of B then which of the following expression shows that Q is the brother of P?

Ans ✓ 1. $P \times Q - R$

X 2. $P \times Q + R$

X 3. $R + P \times Q$

X 4. $Q \times P - R$

Question ID : 264330104982

Status : Answered

Chosen Option : 1

Q.5 By interchanging the given two signs which of the following equation will be not correct?
+ and ÷

- Ans
- 1. $12 \div 8 \times 12 + 6 - 7 = 21$
 - 2. $9 - 3 + 12 \times 8 \div 4 = 11$
 - 3. $46 + 23 \div 14 \times 5 - 6 = 66$
 - 4. $6 + 20 \div 12 \times 7 - 11 = 70$

Question ID : 264330105131

Status : Answered

Chosen Option : 4

Q.6 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
 $4 : 84 :: 11 : ? :: 13 : 2379$

- Ans
- 1. 1221
 - 2. 1463
 - 3. 1440
 - 4. 819

Question ID : 26433068373

Status : Answered

Chosen Option : 2

Q.7 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Effluent
2. Edifice
3. Effleurage
4. Edacious
5. Effeminate
6. Eccentric
7. Effulgent

- Ans
- 1. 6, 4, 2, 5, 3, 1, 7
 - 2. 6, 4, 2, 3, 5, 1, 7
 - 3. 6, 4, 2, 5, 1, 3, 7
 - 4. 6, 4, 2, 5, 7, 3, 1

Question ID : 26433068928

Status : Answered

Chosen Option : 1

Q.8 Which letter-cluster will replace the question mark (?) to complete the given series?
XDNC, VGOE, ?, RMQI, PPRK

- Ans
- 1. TJRG
 - 2. TKPG
 - 3. TJPG
 - 4. TJQG

Question ID : 26433065957

Status : Answered

Chosen Option : 3

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(3, 13, 18)
(29, 39, 44)

- Ans
- 1. (17, 27, 42)
 - 2. (25, 30, 55)
 - 3. (26, 30, 47)
 - 4. (16, 26, 31)

Question ID : 26433068382
Status : Answered
Chosen Option : 4

Q.10 In the following question, select the missing number from the given series.
7, 21, 63, 189, 567, ?

- Ans
- 1. 1701
 - 2. 1800
 - 3. 1720
 - 4. 1781

Question ID : 264330105020
Status : Answered
Chosen Option : 1

Q.11 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NTRQ, GOIF, ZJZU, SEQJ, ?

- Ans
- 1. LZHY
 - 2. QNRT
 - 3. LMRC
 - 4. LXYQ

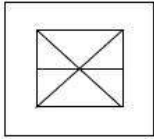
Question ID : 264330104830
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.12 By Interchanging the given two numbers which of the following equation will be correct?
5 and 8

- Ans
- 1. $5 \times 2 - 8 + 9 + 1 = 20$
 - 2. $8 + 5 \times 4 - 9 + 3 = 30$
 - 3. $5 \times 7 + 8 - 3 + 1 = 55$
 - 4. $8 - 5 \times 2 + 6 + 2 = -9$

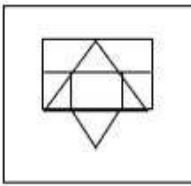
Question ID : 264330105097
Status : Answered
Chosen Option : 1

Q.13 Select the option in which the given figure is embedded (rotation is NOT allowed).

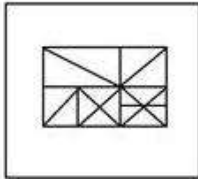


Ans

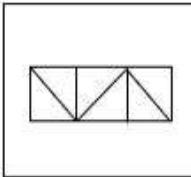
✗ 1.



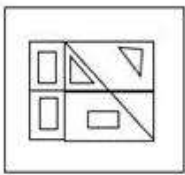
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068619

Status : Answered

Chosen Option : 2

Q.14 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

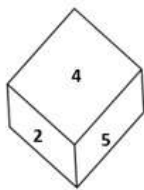


Figure 1

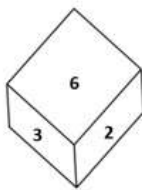


Figure 2

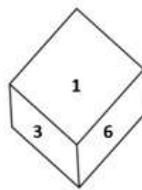


Figure 3

Ans ✓ 1. 1

✗ 2. 6

✗ 3. 3

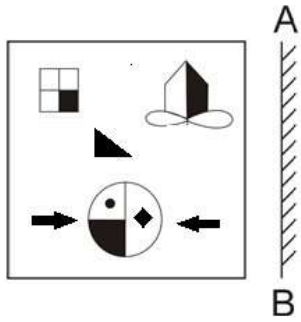
✗ 4. 4

Question ID : 26433069439

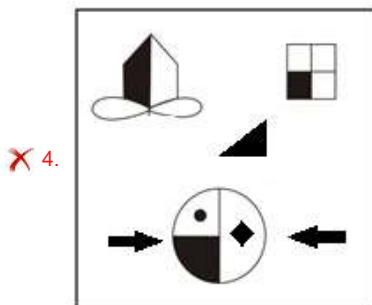
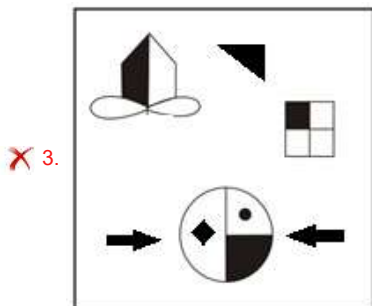
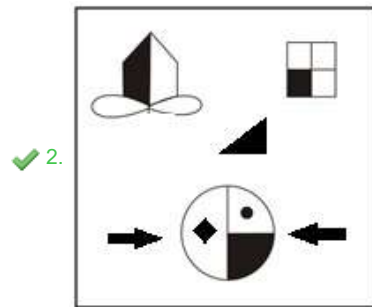
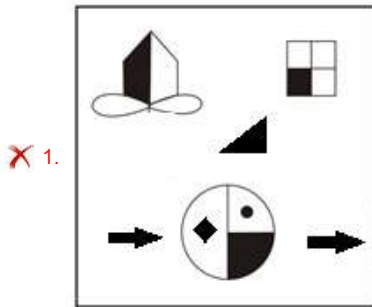
Status : Answered

Chosen Option : 1

Q.15 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.



Ans



Question ID : 26433070443
Status : Answered
Chosen Option : 2

Q.16 In a certain code language, 'health is wealth' is coded as '626', 'exercise regularly' is coded as '89' and 'bring good food' is coded as '544'. How will 'balanced diet is key' be coded in that language?

- Ans
- 1. 8423
 - 2. 7312
 - 3. 3721
 - 4. 4832

Question ID : 2643306777

Status : Answered

Chosen Option : 1

Q.17 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some G are U.

II. Some S are U.

Conclusion:

I. No S is G.

II. No U is G.

- Ans
- 1. Only conclusion I follows
 - 2. Only conclusion II follows
 - 3. Neither conclusion follows
 - 4. Both conclusions I and II follows

Question ID : 264330104914

Status : Answered

Chosen Option : 3

Q.18 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 18 – 329
 - 2. 16 – 263
 - 3. 14 – 201
 - 4. 12 – 49

Question ID : 264330105088

Status : Answered

Chosen Option : 4

Q.19 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All the medicines are capsules.

Some capsules are bangles.

Some bangles are toothpastes.

Conclusions:

I. Some bangles are medicines.

II. Some toothpastes are capsules.

III. Some medicines are bangles.

IV. Some medicines are toothpastes.

Ans 1. Only conclusions III and IV follow

2. None of the conclusions follow

3. Only conclusions II and III follow

4. Only conclusions I and II follow

Question ID : 26433068551

Status : Answered

Chosen Option : 2

Q.20 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans 1. UVD

2. PQI

3. JKZ

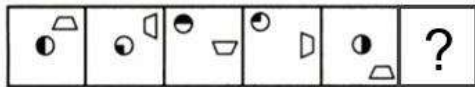
4. EFT

Question ID : 26433069006

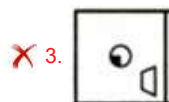
Status : Answered

Chosen Option : 3

Q.21 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433080508

Status : Answered

Chosen Option : 1

Q.22 If '+' means '÷', '-' means '+', 'x' means '-' and '÷' means 'x', what will be the value of the following expression?

$$[[(34 \times 12) - (4 \div 3)] + (12 - 5)] \div 5$$

- Ans 1. 10
 2. 1
 3. 2
 4. 20

Question ID : 26433067862
Status : Answered
Chosen Option : 1

Q.23 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Kite : Diamond :: Ball : ?

- Ans 1. Triangle
 2. Square
 3. Round
 4. Pentagon

Question ID : 26433067811
Status : Answered
Chosen Option : 3

Q.24 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Money plant : Climber

- Ans 1. Rose : Shrub
 2. Peas : Green
 3. Basil : Tree
 4. Banyan : Roots

Question ID : 26433068426
Status : Answered
Chosen Option : 4

Q.25 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

$$15 : 125 :: 27 : ? :: 36 : 1728$$

- Ans 1. 689
 2. 749
 3. 790
 4. 729

Question ID : 26433067907
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Who has been signed on as a brand ambassador of lubricant manufacturer Gulf Oil India in October 2022?

- Ans**
- 1. Sonu Sood
 - 2. Rishabh Pant
 - 3. Sania Nehwal
 - 4. Smriti Mandhana

Question ID : **264330105353**
Status : **Not Answered**
Chosen Option : --

Q.2 The motion of the body moving along a circular path is an example of _____.

- Ans**
- 1. decelerated motion
 - 2. accelerated motion
 - 3. non-uniform motion
 - 4. uniform motion

Question ID : **264330105468**
Status : **Marked For Review**
Chosen Option : **2**

Q.3 Which of the following bills can be initiated only in the Lok Sabha?

- Ans**
- 1. Private members bill
 - 2. Constitution amendment bill
 - 3. Government bill
 - 4. Money bill

Question ID : **26433064850**
Status : **Answered**
Chosen Option : **4**

Q.4 Where does the headquarters of the Indian Council of Agricultural Research Institute located?

- Ans**
- 1. Amritsar
 - 2. Surat
 - 3. Lucknow
 - 4. New Delhi

Question ID : **26433089213**
Status : **Marked For Review**
Chosen Option : **3**

Q.5 From which year did Sangeet Natak Akademi, New Delhi, institute the Ustad Bismillah Khan Yuva Puraskar?

- Ans**
- 1. 2001
 - 2. 2005
 - 3. 2004
 - 4. 2006

Question ID : **26433072882**
Status : **Not Answered**
Chosen Option : --

Q.6 Which of the following are food preservatives?

- Ans 1. Salt, sodium nitrite, spices and vinegar
 2. Gypsum, soda and methyl alcohol
 3. Gypsum, salt and formic acid
 4. Formic acid, vinegar and methyl alcohol

Question ID : 26433071444
Status : Answered
Chosen Option : 1

Q.7 Who among the following was conferred with the Padma Shri Award, 2021, for populating folk dance in rural Karnataka, Tamil Nadu, and Andhra Pradesh?

- Ans 1. Rama Swamy Annavarapu
 2. P Anitha
 3. Pappammal
 4. Matha B Manjamma Jogati

Question ID : 26433082124
Status : Not Answered
Chosen Option : --

Q.8 Which of the following Chola ruler built a temple for goddess Nishumbhasudini?

- Ans 1. Aditya I
 2. Rajendra II
 3. Vijayalaya
 4. Rajaraja I

Question ID : 264330105416
Status : Answered
Chosen Option : 4

Q.9 Which of the following line separates Pakistan and Afghanistan?

- Ans 1. McMohan line
 2. Jinnah line
 3. Durand line
 4. Radcliffe line

Question ID : 264330105521
Status : Answered
Chosen Option : 2

Q.10 The Phase –I programme of 'Sagar Parikrama' has been organized in Gujarat, started on 5th March, 2022 from _____.

- Ans 1. Kheda
 2. Porbandar
 3. Banaskantha
 4. Mandvi

Question ID : 264330105279
Status : Answered
Chosen Option : 2

Q.11 Who was Player of the Match in the final of U-19 World Cup cricket,2022?

- Ans
- 1. James Rew
 - 2. Nishant Sindhu
 - 3. Raj Bawa
 - 4. Yash Dhull

Question ID : 26433071545
Status : Answered
Chosen Option : 1

Q.12 Warren Hastings became the first Governor General of India in which year?

- Ans
- 1. 1767
 - 2. 1757
 - 3. 1773
 - 4. 1783

Question ID : 264330105540
Status : Not Answered
Chosen Option : --

Q.13 When expenditure exceeds revenue, the budget is said to be in _____.

- Ans
- 1. deficit
 - 2. surplus
 - 3. reserve
 - 4. debt

Question ID : 264330105364
Status : Answered
Chosen Option : 1

Q.14 Who wrote the book titled 'Gift to Monotheism'?

- Ans
- 1. Swami Vivekanand
 - 2. Dayanand Saraswati
 - 3. Keshavchand Sen
 - 4. Rajaram Mohan Rai

Question ID : 26433089159
Status : Answered
Chosen Option : 4

Q.15 Yamini Krishnamurthy is famous for which dance form?

- Ans
- 1. Manipuri
 - 2. Odissi
 - 3. Bharatanatyam
 - 4. Yakshagana

Question ID : 26433064383
Status : Answered
Chosen Option : 3

Q.16 What is the set of ecosystem called?

- Ans
- 1. Stratosphere
 - 2. Hydrosphere
 - 3. Biome
 - 4. Atmosphere

Question ID : 26433064447
Status : Answered
Chosen Option : 4

Q.17 Who choreographed the Bollywood song 'Mohe Rang Do Laal' from Bajirao Mastani?

- Ans
- 1. Saroj Khan
 - 2. Farah Khan
 - 3. Ganesh Acharya
 - 4. Birju Maharaj

Question ID : 26433082156
Status : Not Answered
Chosen Option : --

Q.18 Which of the following is a strong reducing agent used to reduce aldehydes, ketones, esters, carboxylic acid chlorides, carboxylic acids and even carboxylate salts to alcohols?

- Ans
- 1. Titanium hydride
 - 2. Lithium aluminum hydride
 - 3. Calcium hydride
 - 4. Bismuth hydride

Question ID : 26433064074
Status : Not Answered
Chosen Option : --

Q.19 The headwaters of the river Ganga is called _____.

- Ans
- 1. Mandakini
 - 2. Alaknanda
 - 3. Bhagirathi
 - 4. Sursari

Question ID : 264330105661
Status : Not Answered
Chosen Option : --

Q.20 In hockey, what is the meaning of the signal if the umpire points both arms horizontally towards the goal?

- Ans
- 1. Free hit
 - 2. Penalty corner
 - 3. Penalty stroke
 - 4. Goal scored

Question ID : 26433071569
Status : Answered
Chosen Option : 4

Q.21 Government of India has appointed _____ as Controller General of Accounts in October 2022.

- Ans
- 1. Vinayak Godse
 - 2. Sandeep Bakshi
 - 3. Bharati Das
 - 4. KG Mohan

Question ID : 264330105340
Status : Not Answered
Chosen Option : --

Q.22 Low annual range of temperature and high annual rainfall are characteristics of a _____.

- Ans
- 1. Mediterranean climate
 - 2. temperate climate
 - 3. tropical humid climate
 - 4. cold climate

Question ID : 26433066507
Status : Answered
Chosen Option : 3

Q.23 In ancient times, the area to the south of the Ganga was known as _____.

- Ans
- 1. Magadha
 - 2. Kosala
 - 3. Anga
 - 4. Matsya

Question ID : 264330105159
Status : Not Answered
Chosen Option : --

Q.24 _____ port, situated at the head of Gulf of Kutch has been developed as a major port to cater to the needs of western and north-western parts of the country and also to reduce the pressure at Mumbai port.

- Ans
- 1. Ahmedabad
 - 2. Kandla
 - 3. Kochchi
 - 4. Kolkata

Question ID : 26433072954
Status : Answered
Chosen Option : 2

Q.25 In which of the following years was the Citizenship Act passed by the Indian Parliament?

- Ans
- 1. 1950
 - 2. 1945
 - 3. 1955
 - 4. 1948

Question ID : 26433086767
Status : Not Answered
Chosen Option : --

Q.1 The table given below shows the production and consumption of coals of 6 different countries.

Country	Production	Consumption
P	170	132
Q	336	248
R	244	185
S	330	245
T	275	226
U	195	174

What is the value of total consumption of coal of all the 6 countries?

- Ans
- 1. 1010
 - 2. 401
 - 3. 1210
 - 4. 201

Question ID : 264330105759
Status : Answered
Chosen Option : 3

Q.2

$$\text{If } x^4 + \frac{1}{x^4} = 194 \text{ and } x^3 + \frac{1}{x^3} = ?$$

- Ans
- 1. 52
 - 2. 58
 - 3. 76
 - 4. 67

Question ID : 26433075429
Status : Answered
Chosen Option : 1

Q.3

Simplify the given expression.

$$(5x + 8y)(25x^2 + 64y^2 - 40xy)$$

- Ans
- 1. $125x^3 - 512y^3$
 - 2. $25x^3 + 64y^3$
 - 3. $125x^3 + 512y^3$
 - 4. $25x^3 - 64y^3$

Question ID : 26433085782
Status : Answered
Chosen Option : 3

Q.4 A civil contractor planned to build an over bridge of 3 km distance in 600 days. For this purpose, he employed 90 workers. After 200 days of work, it was observed that only 0.5 km of the bridge was completed. What is the number of extra workers required to complete the work in time?

- Ans
- 1. 100
 - 2. 140
 - 3. 125
 - 4. 135

Question ID : 26433075926
Status : Answered
Chosen Option : 4

Q.5 A shopkeeper bought a cycle for ₹1,200 and sold it for ₹1,500. Find his profit/loss percentage.

- Ans
- 1. 3% profit
 - 2. 15% profit
 - 3. 30% loss
 - 4. 25% profit

Question ID : 26433066056
Status : Answered
Chosen Option : 4

Q.6 9435 is added to 7593, then 2607 is subtracted from the sum. The result is divisible by:

- Ans
- 1. 4
 - 2. 10
 - 3. 3
 - 4. 5

Question ID : 26433074980
Status : Answered
Chosen Option : 3

Q.7 In a ΔXYZ , XO is the median and $XO = \frac{1}{2} YZ$. If $\angle YXO = 30^\circ$, then what is the value of $\angle XYZ$?

- Ans
- 1. 15°
 - 2. 90°
 - 3. 30°
 - 4. 60°

Question ID : 26433075364
Status : Answered
Chosen Option : 4

Q.8 Find the LCM of 186.6 and 373.2.

- Ans
- 1. 373.2
 - 2. 398.2
 - 3. 186.6
 - 4. 276.6

Question ID : 26433080079
Status : Answered
Chosen Option : 1

Q.9 A copper sphere of diameter 18 metre is drawn into a cylindrical wire of length 12 metre. What is the radius of the wire?

- Ans**
- 1. 5 metre
 - 2. 9 metre
 - 3. 3 metre
 - 4. 12 metre

Question ID : 264330105880
Status : Answered
Chosen Option : 2

Q.10 The length and breadth of a cuboid is increased by 20% and 25%, respectively, while its height is reduced by 30%. What must be the total percentage increase/decrease in the volume of the cuboid?

- Ans**
- 1. Increase by 5%
 - 2. Increase by 3%
 - 3. Decrease by 2%
 - 4. Decrease by 4%

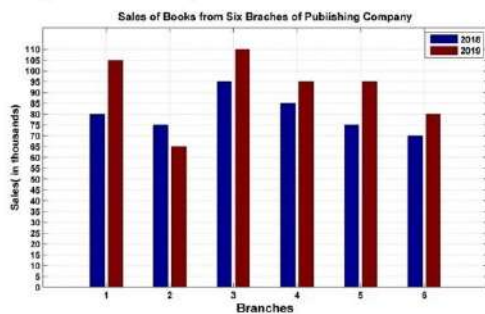
Question ID : 26433061400
Status : Answered
Chosen Option : 1

Q.11 Find the fourth proportional to the numbers 24, 192 and 27.

- Ans**
- 1. 216
 - 2. 108
 - 3. 162
 - 4. 170.67

Question ID : 26433065084
Status : Answered
Chosen Option : 1

Q.12 The following bar graph shows the sales of books (in thousands) from six branches of a publishing company during two consecutive years 2018 and 2019.

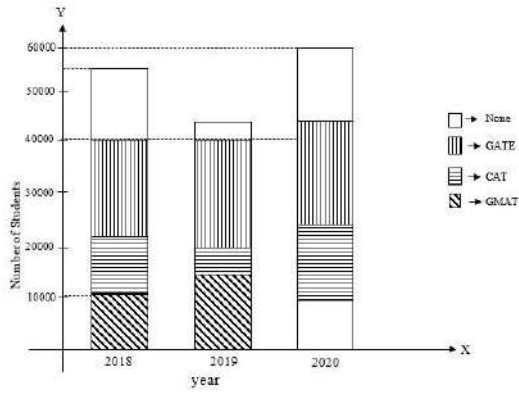


What is the average sales of all the branches (in thousands) for the year 2018?

- Ans**
- 1. 84
 - 2. 78
 - 3. 80
 - 4. 86

Question ID : 26433082419
Status : Answered
Chosen Option : 3

Q.13 The below bar graph represents the number of students who qualified in the GATE exam, the GMAT exam, the CAT exam and those who qualified in none of these exams. (Given that there are no students who passed two or more exams.)

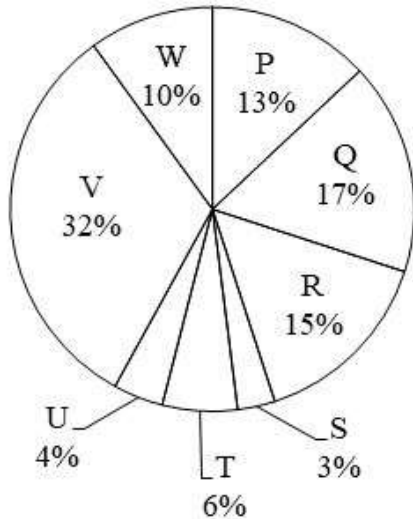


The percentage of students who qualified in at least one of the three exams in 2018 was:

- Ans 1. 72.72%
 2. 77.67%
 3. 83.83%
 4. 67.67%

Question ID : 26433080247
 Status : Not Attempted and Marked For Review
 Chosen Option : --

Q.14 The pie chart given below shows the number of television sold by 8 different companies. The total number of television sold by all these 8 companies is 21000. The number of television sold by a particular company is shown as a percent of total number of television sold by all these 8 companies.



J1 = The value of average number of television sold by P and W.
 J2 = The value of average number of television sold by Q, R, S and V.
 What is the value of (J2 - J1)?

- Ans 1. 5630
 2. 2046
 3. 11025
 4. 3260

Question ID : 264330105782
 Status : Answered
 Chosen Option : 3

Q.15 The length of the altitude of an equilateral triangle is $6\sqrt{3}$ m. The perimeter of the equilateral triangle (in m) is:

- Ans
- 1. $12\sqrt{2}$
 - 2. $36\sqrt{2}$
 - 3. 36
 - 4. $24\sqrt{3}$

Question ID : 26433075824
Status : Answered
Chosen Option : 3

Q.16 $\cos(30^\circ + \theta) - \sin(60^\circ - \theta) = \underline{\hspace{2cm}}$.

- Ans
- 1. $\frac{\sqrt{3}}{2}$
 - 2. 0
 - 3. $\frac{1}{2}$
 - 4. $\frac{1}{\sqrt{2}}$

Question ID : 26433058180
Status : Answered
Chosen Option : 2

Q.17 A starts from a point at a speed of 34 m/s. After 5 seconds, B starts chasing A from the same point at a speed of 44 m/s. What will be the distance travelled by B before A is caught by B?

- Ans
- 1. 748 metres
 - 2. 862 metres
 - 3. 675 metres
 - 4. 549 metres

Question ID : 264330105700
Status : Not Answered
Chosen Option : --

Q.18 The average of the first 7 non-zero multiples of 17 is:

- Ans
- 1. 67
 - 2. 68
 - 3. 69
 - 4. 66

Question ID : 26433071275
Status : Answered
Chosen Option : 2

Q.19 Find the value of the following expression.

$$5(\sin^4\theta + \cos^4\theta) + 3(\sin^6\theta + \cos^6\theta) + 19\sin^2\theta\cos^2\theta$$

- Ans
- 1. 8
 - 2. 5
 - 3. 6
 - 4. 7

Question ID : 26433075026
Status : Answered
Chosen Option : 1

Q.20 What is the total surface area of a cone, if the slant height and radius of a cone is 30 cm and 14 cm, respectively?

- Ans
- 1. 1980 cm³
 - 2. 1963 cm³
 - 3. 1908 cm³
 - 4. 1936 cm³

Question ID : 26433066058
Status : Answered
Chosen Option : 4

Q.21 What annual instalment will discharge a debt of Rs.9,600 due in 5 years at 10% simple interest?

- Ans
- 1. Rs.1450
 - 2. Rs.1550
 - 3. Rs.1500
 - 4. Rs.1600

Question ID : 26433075734
Status : Not Answered
Chosen Option : --

Q.22 Simplify $\sqrt{36x^2 - 108x + 81}$.

- Ans
- 1. 6x - 9
 - 2. 2x - 9
 - 3. 5x - 9
 - 4. 3x - 3

Question ID : 26433075035
Status : Answered
Chosen Option : 1

Q.23

What will be the value of $\frac{\tan 45^\circ - \tan 15^\circ}{1 + \tan 45^\circ \tan 15^\circ}$?

Ans

1. $\sqrt{3}$

2. $\frac{1}{\sqrt{2}}$

3. $\frac{1}{\sqrt{3}}$

4. $\sqrt{2}$

Question ID : 264330105909

Status : Answered

Chosen Option : 3

Q.24

If $\sin \theta = \frac{3}{5}$, then what is $\tan \theta$?

Ans

1. $\frac{3}{5}$

2. $\frac{4}{3}$

3. $\frac{4}{5}$

4. $\frac{3}{4}$

Question ID : 26433075360

Status : Answered

Chosen Option : 4

Q.25 What will be the cost price of the goods if a shopkeeper allows a discount of 10% on the marked price of Rs.100 and gains 8%(rounded off to the nearest integer)?

Ans

1. Rs.83

2. Rs.86

3. Rs.87

4. Rs.81

Question ID : 26433075236

Status : Answered

Chosen Option : 1

Section : English Comprehension

Q.1 Choose the correct meaning of the given idiom.
Turn over a new leaf

Ans

1. To begin again

2. To stop finally

3. To plant a tree

4. To take a break

Question ID : 26433060918

Status : Answered

Chosen Option : 1

Q.2 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The principal wished the students continued to aim for perfection in their future endeavours.
- B. The principal also lauded educators for their tireless efforts to educate students and inspire them to come up with new ideas.
- C. Our college's principal delivered an excellent speech in which he lauded the pupils.
- D. The principal mentioned how teaching assistants assisted students in resolving academic and social challenges.

- Ans
- 1. ABCD
 - 2. CDBA
 - 3. CABD
 - 4. DBAC

Question ID : 26433070627
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate meaning of the underlined idiom in the given sentence.

A fair-weather friend can never be trusted in the times of exigency.

- Ans
- 1. A close friend
 - 2. A pen friend
 - 3. A selfish friend
 - 4. An old acquaintance

Question ID : 26433071986
Status : Answered
Chosen Option : 3

Q.4 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

Bobo was / very richer than Jim / as he had illicitly accumulated / all his wealth.

- Ans
- 1. very richer than Jim
 - 2. all his wealth.
 - 3. as he had illicitly accumulated
 - 4. Bobo was

Question ID : 26433073824
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Unemployment has become a fiery question of the day.

- Ans
- 1. become a burning question
 - 2. become a freezing question
 - 3. become a furious question
 - 4. become a flaming question

Question ID : 26433084633
Status : Answered
Chosen Option : 1

Q.6 Select the most appropriate ANTONYM of the word 'PENILESS' from the given sentence.

Living in a house with a spacious lawn a proper parking space and a nice swimming pool is still a dream for many rich people in Mumbai.

- Ans 1. Rich
 2. Space
 3. Spacious
 4. Dream

Question ID : 26433060700
Status : Answered
Chosen Option : 1

Q.7 Select the option that is similar in meaning to the underlined word.

He gave a concise explanation of the company's retirement plan.

- Ans 1. Clear
 2. Verbose
 3. Terse
 4. Sharp

Question ID : 26433060590
Status : Answered
Chosen Option : 1

Q.8 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

They all, except Shirin, were very sad / during the farewell party given / to the teacher retiring, and her / indifference were well noticed.

- Ans 1. They all, except Shirin, were very sad
 2. during the farewell party given
 3. indifference were well noticed
 4. to the teacher retiring, and her

Question ID : 26433084906
Status : Answered
Chosen Option : 3

Q.9 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully:

Estella had hardly heard the news (after) she began to weep.

- Ans 1. while
 2. well
 3. than
 4. when

Question ID : 26433088799
Status : Answered
Chosen Option : 4

Q.10 Select the most appropriate ANTONYM of the given word.

Accept

- Ans 1. Agree
 2. Respond
 3. Deny
 4. Confirm

Question ID : 26433060894
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate option to fill in the blank.

I am _____ after five years.

- Ans 1. making an exam
 2. taking an exam
 3. keeping an exam
 4. frying an exam

Question ID : 26433088786
Status : Answered
Chosen Option : 2

Q.12 Select the most appropriate option to replace the underlined segment in the given sentence.

They spoke about the political turmoil in the state.

- Ans 1. expressed
 2. said
 3. talked
 4. stated

Question ID : 26433084735
Status : Answered
Chosen Option : 3

Q.13 Select the correct active form of the given sentence.
Luckily, the machinery was not used by them.

- Ans 1. Luckily, they had not used the machinery.
 2. Luckily, they did not used the machinery.
 3. Luckily, they have not used the machinery.
 4. Luckily, I did not used the machinery.

Question ID : 264330104588
Status : Answered
Chosen Option : 1

Q.14 Select the most appropriate option to fill in the blank and complete the collocation.

Happiness can be spread by being grateful or _____ compliments to someone.

- Ans
- 1. giving
 - 2. paying
 - 3. accepting
 - 4. sharing

Question ID : 26433073565
Status : Answered
Chosen Option : 1

Q.15 Parts of the given sentence have been given as options. One of them contains a spelling error. Select the option that rectifies the error.

In research done by an online publication it was found that the most popular password is 123456!

- Ans
- 1. publication
 - 2. password
 - 3. research
 - 4. popular

Question ID : 26433059574
Status : Answered
Chosen Option : 1

Q.16 Select the correct active form of the given sentence. You are asked to tell the plumber to mend all the pipes.

- Ans
- 1. Command the plumber mending all the pipes.
 - 2. Tell the plumber to mend all the pipes.
 - 3. All the pipes must be mend.
 - 4. Tell the plumber mending all the pipes.

Question ID : 264330104590
Status : Answered
Chosen Option : 2

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

Holding on to something or keeping an opinion with determination

- Ans
- 1. Gracious
 - 2. Tenacious
 - 3. Obnoxious
 - 4. Loquacious

Question ID : 26433073680
Status : Answered
Chosen Option : 1

Q.18 Parts of the following sentence have been given as options. Select the option that contains a grammatical error. If you don't find any error, mark 'No error' as your answer.

Her concerts / are very admired / by the foreigners / no error.

- Ans 1. are very admired
 2. by the foreigners.
 3. No error
 4. Her concerts

Question ID : 26433073823
Status : Answered
Chosen Option : 1

Q.19 Select the INCORRECTLY spelt word.

- Ans 1. Sabbatical
 2. Confluence
 3. Sinhaleese
 4. Conform

Question ID : 26433063145
Status : Answered
Chosen Option : 4

Q.20 Select the most appropriate ANTONYM of the word vivid from the given sentence:
In my murky memory lane, I still could vividly apprehend and envision the pictures of Nischindipu while reading Bibhutibhushan Bandyopadhyay's "Pather Panchali"

- Ans 1. perceive
 2. apprehend
 3. murky
 4. envision

Question ID : 26433058557
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The thing nodded vigorously; as it nodded, the left button-eye fell off and (1) _____ (2) _____ the concrete floor. The thing looked around (3) _____ with its one eye, as if it had lost her. The thing twisted bonelessly (4) _____ its one eye was again facing her. And it (5) _____ across the cellar towards her then.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. clattered
 2. hissed
 3. fizzed
 4. buzzed

Question ID : 26433084853
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The thing nodded vigorously; as it nodded, the left button-eye fell off and (1) _____ (2) _____ the concrete floor. The thing looked around (3) _____ with its one eye, as if it had lost her. The thing twisted bonelessly (4) _____ its one eye was again facing her. And it (5) _____ across the cellar towards her then.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. up
 2. to
 3. at
 4. on to

Question ID : 26433084854
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The thing nodded vigorously; as it nodded, the left button-eye fell off and (1) _____ (2) _____ the concrete floor. The thing looked around (3) _____ with its one eye, as if it had lost her. The thing twisted bonelessly (4) _____ its one eye was again facing her. And it (5) _____ across the cellar towards her then.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. wittily
 2. ferociously
 3. vacantly
 4. involuntarily

Question ID : 26433084855
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The thing nodded vigorously; as it nodded, the left button-eye fell off and (1) _____ (2) _____ the concrete floor. The thing looked around (3) _____ with its one eye, as if it had lost her. The thing twisted bonelessly (4) _____ its one eye was again facing her. And it (5) _____ across the cellar towards her then.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. unless
 2. until
 3. ever after
 4. even so

Question ID : 26433084856
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The thing nodded vigorously; as it nodded, the left button-eye fell off and (1) _____ (2) _____ the concrete floor. The thing looked around (3) _____ with its one eye, as if it had lost her. The thing twisted bonelessly (4) _____ its one eye was again facing her. And it (5) _____ across the cellar towards her then.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. hung
 - 2. rung
 - 3. lunged
 - 4. flung

Question ID : 26433084857

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Perecherla
Exam Date	07/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 In a certain code language, 'NUMEROUS' is written as 'WPGOQTUW' and 'OPTIONAL' is written as 'RQKVPQNC'. How will 'NOTEBOOK' be written in that language?

- Ans 1. QPGVQDMQ
 2. QPGVQDNQ
 3. QPGVDQMQ
 4. QPVGQDMQ

Question ID : **26433067337**
Status : **Not Answered**
Chosen Option : --

Q.2 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All F are K.
II. All W are K.

Conclusions:

- I. All W are F.
II. Some K are not W.
III. Some F are W.

- Ans 1. Both conclusions I and III follows
 2. Both conclusions II and III follows
 3. Only conclusion I follows
 4. Neither conclusion follows

Question ID : **264330104954**
Status : **Answered**
Chosen Option : **2**

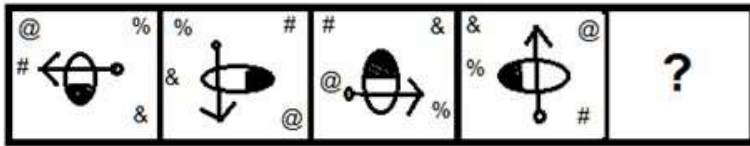
Q.3 Which two signs should be interchanged to make the given equation correct?

$$16 + 4 \div 2 * 12 - 4 = 40$$

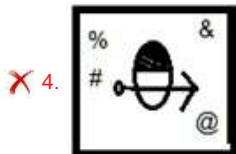
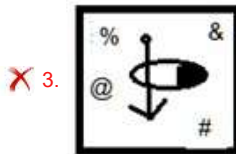
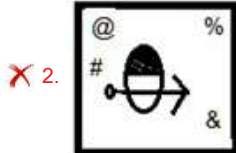
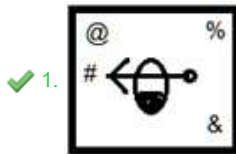
- Ans 1. + and *
 2. + and -
 3. + and *
 4. + and +

Question ID : **26433067851**
Status : **Not Answered**
Chosen Option : --

Q.4 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433068974

Status : Answered

Chosen Option : 1

Q.5 In a certain code language, 'ARTIST' is written as 'ASTITT' and 'ADVICE' is written as 'AEVIDE'. How will 'ASPECT' be written in that language?

- Ans
- ✗ 1. ATEPDT
 - ✗ 2. ATQFDT
 - ✓ 3. ATPEDT
 - ✗ 4. ATPECT

Question ID : 26433066024

Status : Answered

Chosen Option : 3

Q.6 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
 (42, 18, 3)
 (36, 14, 4)

- Ans
- ✓ 1. (34, 13, 4)
 - ✗ 2. (50, 20, 4)
 - ✗ 3. (46, 18, 4)
 - ✗ 4. (42, 15, 5)

Question ID : 26433070239

Status : Not Answered

Chosen Option : --

Q.7 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

144 : 36 :: 81 : ? :: 196 : 42

- Ans
- 1. 30
 - 2. 23
 - 3. 27
 - 4. 29

Question ID : 26433067908
Status : Not Answered
Chosen Option : --

Q.8 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$20 - 10 \times 342 \div 19 + 51 = 211$

- Ans
- 1. 51 and 20, - and +
 - 2. 20 and 342, - and +
 - 3. 10 and 20, - and \times
 - 4. 19 and 342, \times and \div

Question ID : 26433096019
Status : Not Answered
Chosen Option : --

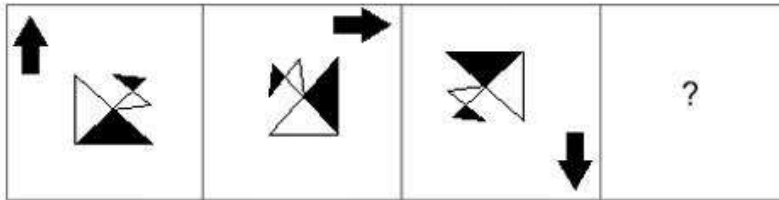
Q.9 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Time : Second :: Electric Current : ?

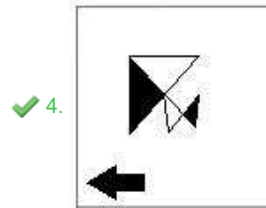
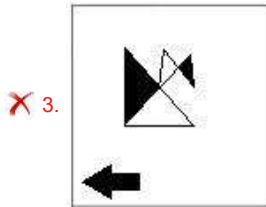
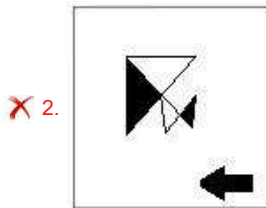
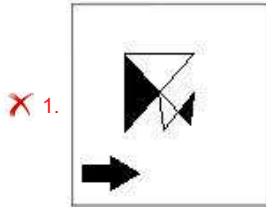
- Ans
- 1. Ampere
 - 2. Kelvin
 - 3. Candela
 - 4. Mole

Question ID : 26433068357
Status : Answered
Chosen Option : 1

Q.10 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433083104
Status : Answered
Chosen Option : 4

Q.11 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Horizontal : Vertical

- Ans
- ✗ 1. Smart : Intelligent
 - ✓ 2. Humid : Dry
 - ✗ 3. Include : Involve
 - ✗ 4. Exit : Leave

Question ID : 26433068419
Status : Answered
Chosen Option : 2

Q.12 In the following question, select the missing number from the given series.
17, 34, 51, ?, 85, 102

- Ans 1. 68
 2. 70
 3. 74
 4. 78

Question ID : 264330105025
Status : Answered
Chosen Option : 1

Q.13 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- All Tim are Jack.
- No Jack is Ben.
- Some Ben is Ruth.

Conclusions:

- I. No Ruth is Jack.
- II. Some Ben are Jack.
- III. No Ben is Tim.

- Ans 1. Only conclusion I and II follow
 2. Only conclusion III follows
 3. Only conclusion I follows
 4. Only conclusion I and III follow

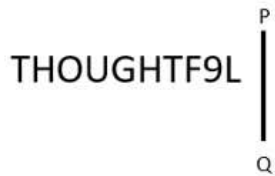
Question ID : 26433058078
Status : Answered
Chosen Option : 2

Q.14 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
MOR, SXE, YGR, EPE, ?

- Ans 1. KYR
 2. NRQ
 3. NRM
 4. KMR

Question ID : 264330104798
Status : Answered
Chosen Option : 1

Q.15 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. JUƎTHƎOUHT
 - 2. JƎTHƎOUHT
 - 3. J8ƎTHƎUOHT
 - 4. JƎTHƎUOHT

Question ID : 26433067825
 Status : Answered
 Chosen Option : 4

Q.16 By interchanging the given two signs which of the following equation will be correct?
+ and -

- Ans
- 1. $7 - 5 \times 3 + 24 \div 6 = 7$
 - 2. $20 \div 4 - 5 \times 6 + 3 = 32$
 - 3. $4 + 5 \times 2 - 9 \div 3 = 5$
 - 4. $7 \times 3 - 10 + 8 \div 2 = 29$

Question ID : 264330105113
 Status : Answered
 Chosen Option : 2

Q.17 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 - Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 11 - 23
 - 2. 9 - 16
 - 3. 25 - 51
 - 4. 13 - 27

Question ID : 264330105052
 Status : Answered
 Chosen Option : 2

Q.18 A + B means 'A is the father of B'
A - B means 'A is the mother of B'
A * B means 'A is the sister of B'
A % B means 'A is the husband of B'
If A % B - C + D * E, then how is A related to E?

- Ans
- 1. Father's father
 - 2. Brother
 - 3. Father's brother
 - 4. Father-in-law

Question ID : 26433059898
Status : Answered
Chosen Option : 1

Q.19 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '5'.

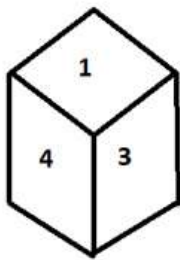


figure 1

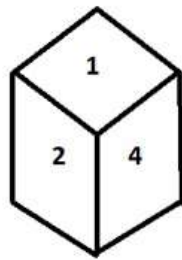


figure 2

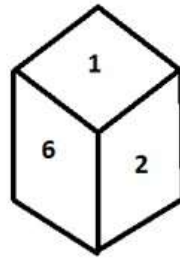


figure 3

- Ans
- 1. 4
 - 2. 3
 - 3. 6
 - 4. 1

Question ID : 26433070247
Status : Answered
Chosen Option : 4

Q.20 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. KPW
 - 2. QGM
 - 3. DIP
 - 4. SXE

Question ID : 26433081491
Status : Answered
Chosen Option : 2

Q.21 Which of the following letters will replace the question mark (?) and complete the letter series?

J, D, X, R, L, ?

- Ans
- 1. F
 - 2. D
 - 3. E
 - 4. G

Question ID : 26433066004

Status : Answered

Chosen Option : 1

Q.22 If A + B means that A is the father of B, A × B means that A is the mother of B, A – B means that A is the brother of B then which of the following expression shows that P is the paternal grandmother of R?

- Ans
- 1. $Q \times P + R$
 - 2. $P \times Q - R$
 - 3. $P + R \times Q$
 - 4. $P \times Q + R$

Question ID : 264330104981

Status : Answered

Chosen Option : 4

Q.23 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(4, 50, 6)

(13, 128, 3)

- Ans
- 1. (12, 60, 5)
 - 2. (2, 125, 3)
 - 3. (2, 62, 6)
 - 4. (15, 162, 3)

Question ID : 26433069232

Status : Not Answered

Chosen Option : --

Q.24 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Submerse
- 2- Sublimity
- 3- Submerge
- 4- Submit
- 5- Submarine

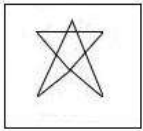
- Ans
- 1. 5, 3, 2, 4, 1
 - 2. 2, 5, 4, 1, 3
 - 3. 2, 3, 5, 1, 4
 - 4. 2, 5, 3, 1, 4

Question ID : 26433079455

Status : Answered

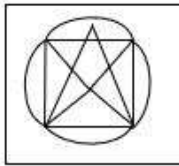
Chosen Option : 4

Q.25 Select the option in which the given figure is embedded. (Rotation is NOT allowed)

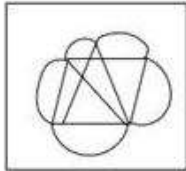


Ans

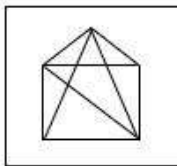
✓ 1.



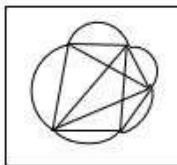
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068123
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 Which of the following is a characteristic of sedimentary rocks?

- Ans**
- ✗ 1. Lineation
 - ✗ 2. Bands
 - ✗ 3. Foliation
 - ✓ 4. Lithification

Question ID : 26433066703
Status : Not Answered
Chosen Option : --

Q.2 Which of the following countries was the host of the ICC Men's T20 World Cup, 2021?

- Ans**
- ✗ 1. West Indies And USA
 - ✗ 2. Australia and New Zealand
 - ✓ 3. UAE and Oman
 - ✗ 4. England and Scotland

Question ID : 26433071550
Status : Answered
Chosen Option : 4

Q.3 In rainforests which kind of cultivation is practices?

- Ans
- 1. Dry farming
 - 2. Vertical farming
 - 3. Terrace farming
 - 4. Slash and burn

Question ID : 264330105604
Status : Answered
Chosen Option : 2

Q.4 Who has been elected the 14th Vice President of India?

- Ans
- 1. Pratibha Banerjee
 - 2. Jagdeep Dhankhar
 - 3. Margaret Alva
 - 4. Venkaiah Naidu

Question ID : 264330105230
Status : Answered
Chosen Option : 2

Q.5 In which state is the festival of Gudi Padwa specially celebrated?

- Ans
- 1. Maharashtra
 - 2. Punjab
 - 3. Goa
 - 4. Odisha

Question ID : 26433074092
Status : Answered
Chosen Option : 1

Q.6 Who among the following became one of the Deputy Chief Ministers of Uttar Pradesh in March 2022?

- Ans
- 1. Brajesh Pathak
 - 2. Swatantra Dev Singh
 - 3. Laxmi Narayan Chaudhary
 - 4. Jayveer Singh

Question ID : 26433054556
Status : Not Answered
Chosen Option : --

Q.7 The birthday of Prophet Muhammad is also celebrated by the name of _____.

- Ans
- 1. Eid-ul-Fitr
 - 2. Ramadan
 - 3. Eid-ul-Adha
 - 4. Mawlid al-Nabi

Question ID : 26433070842
Status : Answered
Chosen Option : 4

Q.8 Which of the following functions of government budget is associated with distribution of income?

- I. Allocation function
- II. Redistribution function

- Ans
- 1. Only I
 - 2. Neither I nor II
 - 3. Both I and II
 - 4. Only II

Question ID : 264330105384
Status : Not Answered
Chosen Option : --

Q.9 Identify the correct statement about green algae.

- Ans
- 1. Green algae usually have a soft cell wall made of an inner layer of pectose.
 - 2. Green algae usually have a rigid cell wall made of an inner layer of protein and an outer layer of fibre.
 - 3. Green algae usually have a rigid cell wall made of an inner layer of cellulose and an outer layer of pectose.
 - 4. Green algae usually have a rigid cell wall made of an inner layer of fat and an outer layer of protein.

Question ID : 26433064748
Status : Not Answered
Chosen Option : --

Q.10 Dhondo Keshav Karve was an eminent Indian who championed the cause of _____.

- Ans
- 1. allowing child marriages
 - 2. prohibiting widow remarriages
 - 3. strengthening the caste norms
 - 4. spread of women education

Question ID : 26433085312
Status : Not Answered
Chosen Option : --

Q.11 Which of the following is potash alum?

- Ans
- 1. $\text{Na}_2\text{SO}_4\text{Al}_2(\text{SO}_4)_3 \cdot 24\text{H}_2\text{O}$
 - 2. $\text{K}_2\text{SO}_4\text{Al}_2(\text{SO}_4)_3 \cdot 24\text{H}_2\text{O}$
 - 3. $\text{K}_2\text{SO}_4\text{Al}_2(\text{SO}_4)_3 \cdot 12\text{H}_2\text{O}$
 - 4. $\text{Na}_2\text{SO}_4\text{Al}_2(\text{SO}_4)_3 \cdot 20\text{H}_2\text{O}$

Question ID : 26433066462
Status : Not Answered
Chosen Option : --

Q.12 Clove is an _____ indicator.

- Ans
- 1. Chemical
 - 2. Olfactory
 - 3. Universal
 - 4. Gustatory

Question ID : 26433087877
Status : Not Answered
Chosen Option : --

Q.13 Which of the following sports was initially known as Poona?

- Ans 1. Badminton
 2. Baseball
 3. Volleyball
 4. Kho-Kho

Question ID : 26433059444
Status : Not Answered
Chosen Option : --

Q.14 Rajiv Kumar assumed charge as the _____ Chief Election Commissioner of India in May 2022.

- Ans 1. 25th
 2. 20th
 3. 27th
 4. 23rd

Question ID : 264330105320
Status : Answered
Chosen Option : 1

Q.15 _____ was conferred with 'Officier de la Legion d'Honneur', France's highest civilian award, in 2009.

- Ans 1. Asha Bhosale
 2. Lata Mangeshkar
 3. S.Janaki
 4. K.S.Chithra

Question ID : 26433054476
Status : Not Answered
Chosen Option : --

Q.16 Who has taken charge as India's new Foreign Secretary in May 2022?

- Ans 1. Rajeev Kumar
 2. Vinay Mohan Kwatra
 3. T V Somanathan
 4. Rakesh Mishra

Question ID : 264330105319
Status : Not Answered
Chosen Option : --

Q.17 Which of the following region was the capital of the Chalukyas?

- Ans 1. Kanchipuram
 2. Raichur
 3. Aihole
 4. Kolar

Question ID : 264330105196
Status : Answered
Chosen Option : 1

Q.18 What is the purpose of the Licensing Policy in India?

- Ans
- 1. To promote benefits to a particular group
 - 2. To maintain the identity of an area
 - 3. To show power of the government
 - 4. To promote regional equality

Question ID : 26433066636
Status : Answered
Chosen Option : 4

Q.19 Wood's Despatch is related with _____.

- Ans
- 1. Education
 - 2. Famine
 - 3. Trade
 - 4. Military

Question ID : 264330105580
Status : Not Answered
Chosen Option : --

Q.20 When did the Indian Independence Act receive the British royal assent?

- Ans
- 1. July 1947
 - 2. June 1947
 - 3. May 1947
 - 4. August 1947

Question ID : 26433089878
Status : Answered
Chosen Option : 1

Q.21 Which Indian music director was awarded Japan's Fukuoka prize - 2016 for his outstanding contribution in creating, preserving and showcasing South Asian traditional fusion music?

- Ans
- 1. Vishal Bharadwaj
 - 2. Pritam Chakraborty
 - 3. AR Rahman
 - 4. MM Keeravani

Question ID : 26433054471
Status : Not Answered
Chosen Option : --

Q.22 The official enumeration of population done periodically is called _____.

- Ans
- 1. Census
 - 2. demographic count
 - 3. Estimation
 - 4. Record

Question ID : 264330105489
Status : Answered
Chosen Option : 1

Q.23 Chemical formula of bleaching powder is _____.

- Ans
- 1. CaOCl_2
 - 2. CaO
 - 3. CaCO_3
 - 4. Ca(OH)_2

Question ID : 264330105485
Status : Answered
Chosen Option : 1

Q.24 Every law enacted by the government has to be in conformity with the _____.

- Ans
- 1. Fundamental Right
 - 2. Directive Principles
 - 3. Constitution
 - 4. Preamble

Question ID : 26433086762
Status : Answered
Chosen Option : 3

Q.25 Which of the following is a tree found in Mountain vegetation?

- Ans
- 1. Sundari
 - 2. Keekar
 - 3. Chir
 - 4. Teak

Question ID : 264330105633
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

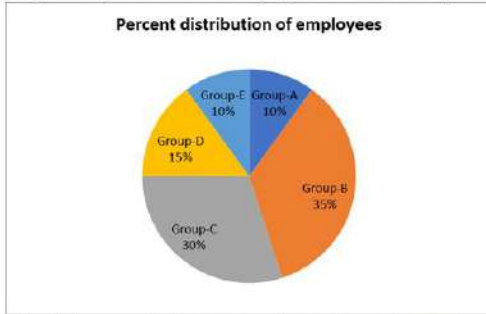
Q.1

If $4\tan\theta = 3$, then $\frac{4\sin\theta - \cos\theta + 1}{4\sin\theta + \cos\theta - 1} =$ _____.

- Ans
- 1. $\frac{14}{11}$
 - 2. $\frac{12}{11}$
 - 3. $\frac{10}{11}$
 - 4. $\frac{13}{11}$

Question ID : 26433066401
Status : Answered
Chosen Option : 4

Q.2 The percentage distribution of employees in different categories in a company is shown by the following pie chart.



What is the central angle corresponding to the employees of Group-B?

- Ans
- 1. 130°
 - 2. 120°
 - 3. 126°
 - 4. 136°

Question ID : 26433080348
Status : Answered
Chosen Option : 3

Q.3 The volume of the sphere is $38,808 \text{ cm}^3$. What is the surface area of the sphere?

- Ans
- 1. 4455 cm^2
 - 2. 4433 cm^2
 - 3. 5544 cm^2
 - 4. 3344 cm^2

Question ID : 26433063971
Status : Not Answered
Chosen Option : --

Q.4 If $x + \frac{1}{x} = 7$, find the value of $x^3 + \frac{1}{x^3}$.

- Ans
- 1. 343
 - 2. 322
 - 3. 340
 - 4. 332

Question ID : 26433075287
Status : Answered
Chosen Option : 2

Q.5 If $\tan A = 10/15$, then what will be the value of $\cos^2 A$?

- Ans
- 1. $59/269$
 - 2. $49/269$
 - 3. $69/269$
 - 4. $169/269$

Question ID : 264330105897
Status : Not Answered
Chosen Option : --

Q.6 If $(a+1)^2 + (a+2)^2 = 16$ then what is the value of $40 + 12a + 4a^2$?

- Ans
- 1. 56
 - 2. 62
 - 3. 74
 - 4. 52

Question ID : 264330105923
Status : Answered
Chosen Option : 2

Q.7 12 men and 12 women can complete a piece of work in 9 days. 6 men and 15 women can complete the same work in 12 days. How long (in days) would it take 9 women to complete half the work?

- Ans
- 1. 36
 - 2. 12
 - 3. 18
 - 4. 24

Question ID : 26433075772
Status : Not Answered
Chosen Option : --

Q.8 The radius of a hemisphere is 5.6 cm. What will be its volume?

- Ans
- 1. 367.95 cm³
 - 2. 195.95 cm³
 - 3. 380 cm³
 - 4. 265.65 cm³

Question ID : 264330105850
Status : Answered
Chosen Option : 2

Q.9 Two trains are moving in the same direction at the speed of 36 km/hr and 48 km/hr. The time taken by faster train to cross a man sitting in the slower train is 33 seconds. What will be the length of the faster train?

- Ans
- 1. 770 metres
 - 2. 90 metres
 - 3. 110 metres
 - 4. 180 metres

Question ID : 264330105702
Status : Answered
Chosen Option : 3

Q.10 If $\tan \theta + \cot \theta = 12$, then $\tan^2 \theta + \cot^2 \theta$ is:

- Ans
- 1. 66
 - 2. 128
 - 3. 142
 - 4. 132

Question ID : 26433066264
Status : Answered
Chosen Option : 3

Q.11 The following table shows the production of different types of two wheelers from 1993 to 1998.

Number of two wheelers (in 1000s)

Type \ Year	1993	1994	1995	1996	1997	1998
A	36	34	40	35	37.5	40
B	20	22	25	23	19.5	18
C	14	22	16	25	29	35
D	60	62	67.5	75	76	80
E	40	45	48	50	80	105
F	45	52	55	60	57.5	56
Total	215	237	251.5	268	299.5	334

In which year is the percentage increase in the total production minimum in comparison to the previous year?

- Ans** 1. 1994
 2. 1995
 3. 1996
 4. 1997

Question ID : 26433079787

Status : Answered

Chosen Option : 2

Q.12 Which of the following statement is correct?

I. If $K + \frac{1}{K} = 12$, then $K^2 + \frac{1}{K^2} = 142$

II. The value of $\left(k^2 + \frac{1}{k^2}\right)\left(k - \frac{1}{k}\right)\left(k^4 + \frac{1}{k^4}\right)\left(k + \frac{1}{k}\right)$ is

$k^{16} - \frac{1}{k^{16}}$.

- Ans** 1. Only I
 2. Neither I nor II
 3. Both I and II
 4. Only II

Question ID : 264330105960

Status : Answered

Chosen Option : 3

Q.13 Study the table and answer the question.

Maximum Marks → Students ↓	Subjects				
	Chemistry 300	Mathematics 300	Physics 150	Hindi 300	English 200
Raju	60	85	90	80	65
Shyamu	65	70	60	75	65
Mohan	70	75	80	65	85
Shobh	60	65	60	85	80
Sushil	65	75	70	60	75

Percentage of marks obtained by 5 students in different subjects.

Marks obtained by Sushil in English is less/greater than that by Shyamu is:

- Ans
- 1. 10 less
 - 2. 15 more
 - 3. 20 more
 - 4. 25 less

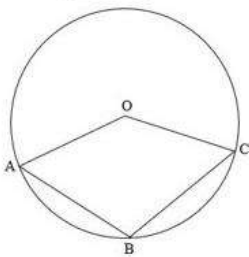
Question ID : 26433092175
 Status : Answered
 Chosen Option : 3

Q.14 Find the remainder when we divide $3x^4 - 2x^2 + 4x - 1$ by $2x - 1$.

- Ans
- 1. 2
 - 2. 3
 - 3. $\frac{11}{16}$
 - 4. $\frac{15}{16}$

Question ID : 26433075180
 Status : Not Answered
 Chosen Option : --

Q.15 In the given figure, O is the centre of the circle and $\angle AOC = 140^\circ$. Find $\angle ABC$.



- Ans
- 1. 95°
 - 2. 110°
 - 3. 120°
 - 4. 103°

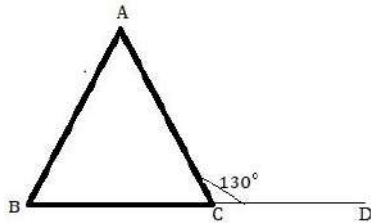
Question ID : 26433074486
 Status : Not Answered
 Chosen Option : --

Q.16 Three candidates were participating in an election. The person at third place got 20% of the total votes while the difference between the votes of the winner and the first runner up was 20% of the total votes. If the difference between the votes of the first runner up and the second runner up was 37,000, how many votes did the winner receive?

- Ans
- 1. 1,80,000
 - 2. 1,85,000
 - 3. 1,75,000
 - 4. 1,95,000

Question ID : 26433074728
Status : Answered
Chosen Option : 2

Q.17 If in a triangle ABC as drawn in the figure, $AB = AC$ and $\angle ACD = 130^\circ$, then $\angle BAC$ is equal to:



- Ans
- 1. 60°
 - 2. 50°
 - 3. 70°
 - 4. 80°

Question ID : 26433075012
Status : Answered
Chosen Option : 1

Q.18 Ramesh claims that he is selling onions at Rs.36 per kg, which costs him Rs.40 per kg, but he gives 800 grams instead of 1 kg. Find Ramesh's percentage gain or loss.

- Ans
- 1. Gain 13.5%
 - 2. Loss 13.5%
 - 3. Loss 12.5%
 - 4. Gain 12.5%

Question ID : 26433064975
Status : Not Answered
Chosen Option : --

Q.19 At a Christmas sale, all the goods in a shop are on sale at 30% discount. If Jasmine buys a skirt marked at ₹800, how much would she need to pay?

- Ans
- 1. ₹476
 - 2. ₹400
 - 3. ₹770
 - 4. ₹560

Question ID : 26433075880
Status : Answered
Chosen Option : 4

Q.20 Find the mean proportional between 27 and 300.

- Ans 1. 90
 2. 45
 3. 135
 4. 180

Question ID : 26433065079
Status : Not Answered
Chosen Option : --

Q.21 Find the simple interest on ₹2,700 for 8 months at 5 paisa per rupee per month?

- Ans 1. ₹950
 2. ₹720
 3. ₹540
 4. ₹1,080

Question ID : 26433092161
Status : Answered
Chosen Option : 4

Q.22 The average weight of apples in a basket is 50 kg. 6 more apples with the average weight of 60 kg are added in the basket. If the average weight of the basket is increased by 5 kg, then find the number of apples in the basket originally.

- Ans 1. 4
 2. 6
 3. 2
 4. 8

Question ID : 26433075345
Status : Not Answered
Chosen Option : --

Q.23 If the HCF of two numbers is 8, then which of the following can NEVER be their LCM?

- Ans 1. 56
 2. 48
 3. 42
 4. 40

Question ID : 26433080084
Status : Answered
Chosen Option : 3

Q.24 If the side of an equilateral triangle is 8cm, then find the area of the triangle (correct to two decimal places).

- Ans 1. 27.17cm^2
 2. 27.27cm^2
 3. 27.71cm^2
 4. 27.72cm^2

Question ID : 26433074348
Status : Answered
Chosen Option : 4

Q.25 The table given below shows the foreign trade by two countries in 5 different years.

Years	Country	
	P	Q
Y1	220	95
Y2	200	155
Y3	125	245
Y4	115	225
Y5	85	140

What is the value of average foreign trade by country P in all the 5 years?

- Ans
- 1. 155
 - 2. 745
 - 3. 149
 - 4. 135

Question ID : 264330105757
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Rectify the sentence by selecting the correct spelling of the underlined word.

The nine-tailed fox is a mythical creature from Japanese culture.

- Ans
- 1. mythycal
 - 2. mitical
 - 3. mythical
 - 4. mithical

Question ID : 26433065144
Status : Answered
Chosen Option : 3

Q.2 Select the correct active form of the given sentence.
How his problems will be fixed by you?

- Ans
- 1. How are you fixing his problems?
 - 2. How you fix his problems?
 - 3. How will you fix his problems?
 - 4. How his problems fixed?

Question ID : 264330104596
Status : Answered
Chosen Option : 3

Q.3 Complete the following collocation.

It is easier to make a promise than to _____ a promise.

- Ans
- 1. maintain
 - 2. follow
 - 3. justify
 - 4. keep

Question ID : 26433094775
Status : Answered
Chosen Option : 4

Q.4 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

He was / paid handsomely for / his ability to handle / the crowd skillful.

- Ans**
- 1. paid handsomely for
 - 2. his ability to handle
 - 3. the crowd skillful.
 - 4. He was

Question ID : 26433073825
Status : Answered
Chosen Option : 3

Q.5 Select the correct passive form of the given sentence.
She will present the paper next week.

- Ans**
- 1. The paper could be presented next week by her.
 - 2. The paper will be presented next week by her.
 - 3. The paper would be presented next week by her.
 - 4. The paper can be presented next week by her.

Question ID : 264330104570
Status : Answered
Chosen Option : 2

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

A perfectionist

- Ans**
- 1. Meticulous
 - 2. Omniscient
 - 3. Optimist
 - 4. Ambidextrous

Question ID : 26433073675
Status : Answered
Chosen Option : 1

Q.7 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A.A certain aim will infuse one's life with new meaning.
- B.At some point, an aimless person's goals can be shattered and remain unfulfilled.
- C.In life, it is critical to have a workable objective or goal.
- D.A man who is aimless will never achieve success in life.

- Ans**
- 1. DCAB
 - 2. BCDA
 - 3. ADCB
 - 4. DBCA

Question ID : 26433070628
Status : Answered
Chosen Option : 1

Q.8 Select the most appropriate synonym of the underlined word.

Never teach your children to flout the rules and regulations of their educational institution.

- Ans
- 1. Monitor
 - 2. Revere
 - 3. Divulge
 - 4. Mock

Question ID : 26433070655
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The yellow dress purchased by you is not much different than the one I have brought.

- Ans
- 1. different then the one
 - 2. different as the one
 - 3. different above the one
 - 4. different from the one

Question ID : 26433084637
Status : Answered
Chosen Option : 4

Q.10 Select the most appropriate ANTONYM of the underlined word.

An autoimmune disease is a condition in which your immune system mistakenly attacks your body.

- Ans
- 1. Susceptible
 - 2. Fragile
 - 3. Sick
 - 4. Sedentary

Question ID : 26433061565
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

There are many people in the world who believe that the earth is flat.

- Ans
- 1. who belief that
 - 2. who should believe that
 - 3. No substitution
 - 4. who believed

Question ID : 26433084579
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Mr. Alfred hasn't thought of his friend since he went abroad. Out of sight, out of mind.

- Ans
- 1. Once you leave the country, your memories vanish
 - 2. He lost his memory, as he could not see
 - 3. If you do not see someone, you forget about them.
 - 4. He simply forgot

Question ID : 26433071892
Status : Answered
Chosen Option : 3

Q.13 Select the correct direct form of the given sentence.
We asked them who had called them.

- Ans
- 1. We said to them, "Who are calling you?"
 - 2. We said to them, "Who calls you?"
 - 3. We said to them, "Who has called him?"
 - 4. We said to them, "Who has called you?"

Question ID : 264330104639
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate synonym of the word 'obscene' from the following sentence.

Vijay was suspended from duty because he gave dirty and prejudiced remarks to his female colleagues in the office.

- Ans
- 1. Dirty
 - 2. Suspended
 - 3. Prejudice
 - 4. Colleagues

Question ID : 26433072266
Status : Answered
Chosen Option : 2

Q.15 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

He does not / know how to / draw quickly / and straightly.

- Ans
- 1. and straightly
 - 2. He does not
 - 3. know how to
 - 4. draw quickly

Question ID : 26433088942
Status : Not Answered
Chosen Option : --

Q.16 Select the sentences that contains no spelling errors.

- Ans
- 1. Ryan squaked about losing his job owing to a leg injury.
 - 2. Ryan squeked about losing his job owing to a leg injury.
 - 3. Ryan squawked about losing his job owing to a leg injury.
 - 4. Ryan skuawked about losing his job owing to a leg injury.

Question ID : 26433070699
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate option to fill in the blank.
In all her sorrow she must weep or she will _____.

- Ans
- 1. die
 - 2. laugh
 - 3. suffer
 - 4. cry

Question ID : 26433086339
Status : Answered
Chosen Option : 4

Q.18 Select the most appropriate ANTONYM of the underlined word.
The antonym of a word is sometimes a prefix added to the actual word.

- Ans
- 1. metaverse
 - 2. synonym
 - 3. symphony
 - 4. metonymy

Question ID : 26433059731
Status : Answered
Chosen Option : 2

Q.19 Substitute the underlined words with the option that is closest in meaning to it.

Give us some room for improvement.

- Ans
- 1. an opportunity for improvement
 - 2. room in a house for improvement
 - 3. advice for improvement
 - 4. a warning for improvement

Question ID : 26433088953
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate option to fill in the blank.

The health personnel advised to _____ of unhealthy food habits if we want to maintain our cardio-vascular health.

- Ans
- 1. pay lip service
 - 2. keep the pot boiling
 - 3. run short
 - 4. steer clear

Question ID : 26433070548
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our beautiful ecosystem is being systematically (1)_____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants mused into the world's oceans, and (2)_____ gases such as carbon dioxide mixed with the ozonosphere. Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. damaged
 2. oriented
 3. glorified
 4. designed

Question ID : 26433086410

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our beautiful ecosystem is being systematically (1)_____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants mused into the world's oceans, and (2)_____ gases such as carbon dioxide mixed with the ozonosphere. Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. poisonous
 2. useful
 3. nuclear
 4. hygienic

Question ID : 26433086411

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our beautiful ecosystem is being systematically (1)_____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants mused into the world's oceans, and (2)_____ gases such as carbon dioxide mixed with the ozonosphere. Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. in
 2. to
 3. on
 4. under

Question ID : 26433086412

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our beautiful ecosystem is being systematically (1)_____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants mused into the world's oceans, and (2)_____ gases such as carbon dioxide mixed with the ozonosphere. Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. validated
 2. built
 3. detected
 4. associated

Question ID : 26433086413

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Our beautiful ecosystem is being systematically (1)_____ by industrial pollution channelled into rivers like the Ganga and the Yamuna, nuclear wastes from atomic plants muted into the world's oceans, and (2)_____ gases such as carbon dioxide mixed with the ozonosphere.

Besides, tropical rainforests and green pastures are disappearing (3)_____ the pressure of a proliferating population. Dams are being (4)_____ over the rivers like the Narmada to change nature's well-balanced surface equations between flora and fauna, and sloping mountainous terrain is being converted into mini oceans to supply electricity to the ever-starving industrial stomach of our age. Elephants, tigers, the wild rhinos of South Africa and many other forest creatures have become (5)_____ species.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. accumulated

2. specified

3. endangered

4. granted

Question ID : 26433086414

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Kovilambakkam
Exam Date	08/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans 1. LEB
 2. JZF
 3. TJP
 4. MCI

Question ID : 26433081508
 Status : Answered
 Chosen Option : 1

Q.2 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. PMRF, PDZV, PUHL, PLPB, ?

- Ans 1. PCMH
 2. PHTD
 3. PCXR
 4. PQRS

Question ID : 264330104834
 Status : Answered
 Chosen Option : 3

Q.3 Which number will replace the question mark (?) in the following series? 10, 15, 25, 45, 85, ?

- Ans 1. 160
 2. 165
 3. 170
 4. 150

Question ID : 26433067594
 Status : Answered
 Chosen Option : 2

Q.4 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation. $11 * 3 * 11 * 2 * 9 = 10$

- Ans 1. ×, ÷, -, +
 2. ÷, ×, -, +
 3. ÷, +, -, ×
 4. ×, ÷, +, -

Question ID : 26433068603
 Status : Answered
 Chosen Option : 1

Q.5 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$264 + 24 \times 9 \div 60 - 4 = 630$$

- Ans
- 1. 264 and 9, + and -
 - 2. 264 and 9, + and -
 - 3. 4 and 24, + and +
 - 4. 4 and 9, - and ×

Question ID : 26433070244

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.6 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.

$$11 : 31 :: ? : 25 :: 14 : 40$$

- Ans
- 1. 8
 - 2. 10
 - 3. 7
 - 4. 9

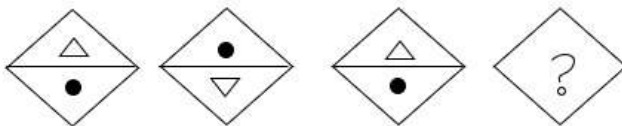
Question ID : 26433059932

Status : Not Answered

Chosen Option : --

Q.7 Select the figure that will replace the question mark (?) in the following figure series.

series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433069143

Status : Answered

Chosen Option : 3

Q.8 In a certain code language, 'FACES' is written as 'AFCSE' and 'JEANS' is written as 'EJASN'. How will 'HANGS' be written in that language?

- Ans
- 1. AHSNG
 - 2. AHSGN
 - 3. AHNGS
 - 4. AHNSG

Question ID : 26433067300
Status : Answered
Chosen Option : 4

Q.9 If $L \times M$ means that L is the mother of M, $L - M$ means that L is the father of M, $L \div M$ means that L is the sister of M, then which of the following expression shows that R is the brother of P?

- Ans
- 1. $P \div R - Q$
 - 2. $P \times R - Q$
 - 3. $P \div Q - R$
 - 4. $P \div R \times Q$

Question ID : 264330104971
Status : Answered
Chosen Option : 1

Q.10 After arranging the given words according to dictionary order, which word will come at 'Fourth' position?

1. Agenda
2. Agency
3. Ageism
4. Ageist
5. Agency

- Ans
- 1. Ageist
 - 2. Agenda
 - 3. Agency
 - 4. Agency

Question ID : 264330104904
Status : Answered
Chosen Option : 2

Q.11 In a certain code language, 'FANCY' is written as 'ACPEH' and 'TRACTOR' is written as 'TTCEVQV'. How will 'CARROT' be written in that language?

- Ans
- 1. ECTTQV
 - 2. ECTTQT
 - 3. EBTPV
 - 4. VCTTQE

Question ID : 26433067575
Status : Marked For Review
Chosen Option : 2

Q.12 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068902

Status : Answered

Chosen Option : 2

Q.13 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All reds are pinks.

All whites are pinks.

All pinks are oranges.

Conclusions:

I. All whites are oranges.

II. All oranges are reds.

III. Some oranges are whites.

- Ans**
- 1. Only conclusions I and III follow
 - 2. Only conclusions I and II follow
 - 3. All conclusions follow
 - 4. Only conclusions II and III follow

Question ID : 26433068828

Status : Answered

Chosen Option : 1

Q.14 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans**
- 1. 14 – 208
 - 2. 18 – 334
 - 3. 12 – 154
 - 4. 16 – 266

Question ID : 264330105086

Status : Answered

Chosen Option : 2

Q.15 A & B means 'A is the wife of B'
A # B means 'A is the father of B'
A @ B means 'A is the son B'
A % B means 'A is the husband of B'
A + B means 'A is the mother of B'
If A & B # C & D @ E % F + G, then how is A related to D?

- Ans 1. Daughter-in-law
 2. Mother-in-law
 3. Mother
 4. Sister

Question ID : 26433065966
Status : Answered
Chosen Option : 2

Q.16 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters / number of consonants / vowels in the word.)
Lethargy : Alertness :: Gentle : ?

- Ans 1. Destroy
 2. Kind
 3. Annoying
 4. Harsh

Question ID : 26433056589
Status : Answered
Chosen Option : 4

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(24, 9, 21)
(34, 16, 33)

- Ans 1. (34, 8, 28)
 2. (53, 6, 34)
 3. (43, 17, 41)
 4. (42, 9, 30)

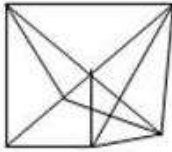
Question ID : 26433074777
Status : Not Answered
Chosen Option : --

Q.18 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

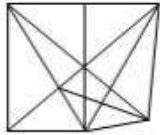


Ans

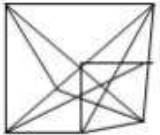
1.



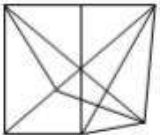
2.



3.



4.



Question ID : 26433068913
Status : Answered
Chosen Option : 2

Q.19 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All R are M.

II. All L are M.

Conclusions:

I. Some M are not R.

II. Some L are R.

III. Some M are L.

Ans 1. Both conclusions II and III follows

2. Only conclusion III follows

3. Both conclusions I and III follows

4. Neither conclusion follows

Question ID : 264330104953
Status : Answered
Chosen Option : 3

Q.20 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

76 : 11 :: 88 : ? :: 68 : 9

Ans 1. 12

2. 14

3. 18

4. 15

Question ID : 26433067900
Status : Not Answered
Chosen Option : --

Q.21 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '4'.

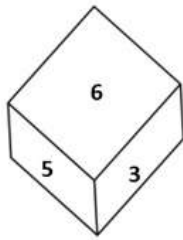


Figure 1

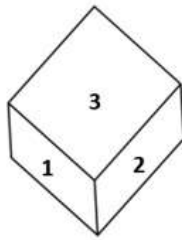


Figure 2

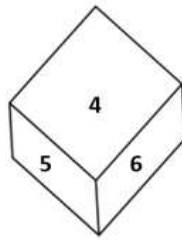


Figure 3

- Ans
- 1. 1
 - 2. 3
 - 3. 6
 - 4. 2

Question ID : 26433069434
Status : Answered
Chosen Option : 2

Q.22 By interchanging the given two signs and numbers which of the following equation will be not correct?

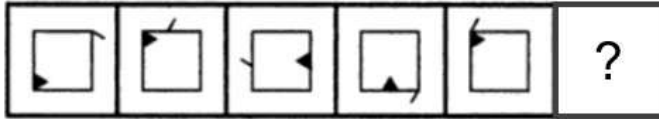
- and ÷, 8 and 2
- I. $5 + 7 - 8 \times 4 \div 2 = 9$
- II. $3 + 8 \times 4 - 2 \div 1 = 3$

- Ans
- 1. Neither I nor II
 - 2. Only II
 - 3. Both I and II
 - 4. Only I

Question ID : 264330105146
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.23 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433080517
Status : Answered
Chosen Option : 2

Q.24 Which letter cluster will replace the question mark (?) to complete the given series?
CLPM, FNQN, ?, LRSP, OTTQ

- Ans
- 1. IPRO
 - 2. JPRO
 - 3. IPSO
 - 4. IQRO

Question ID : 26433059859
Status : Answered
Chosen Option : 1

Q.25 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Lake : Land :: Island : ?

- Ans
- 1. Plains
 - 2. Water
 - 3. Hills
 - 4. Dessert

Question ID : 26433067818
Status : Answered
Chosen Option : 2

Q.1 Acid changes the colour of blue litmus to _____.

- Ans
- 1. yellow
 - 2. red
 - 3. pink
 - 4. orange

Question ID : 264330105477
Status : Answered
Chosen Option : 2

Q.2 Which of the following hills and their region are correctly matched?

- Ans
- 1. Patkai hills – Western ghats
 - 2. Mizo hills – Eastern ghats
 - 3. Shevaroy hills – Western ghats
 - 4. Javadi hills – Eastern ghats

Question ID : 264330105658
Status : Answered
Chosen Option : 4

Q.3 Under the Constitution of India, the Constitutional Head of the Executive of the Union is the _____.

- Ans
- 1. Prime Minister
 - 2. President
 - 3. Supreme Court Chief justice
 - 4. Speaker of the Rajya Sabha

Question ID : 26433071504
Status : Answered
Chosen Option : 2

Q.4 Kathak dancer, Sitara Devi was awarded which of the following awards in 1973?

- Ans
- 1. Padma Vibhushan
 - 2. Padma Bhushan
 - 3. Sangam Kala
 - 4. Padma Shri

Question ID : 26433090709
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.5 Which Article of the Constitution of India deals with the recognition of the right to education as a Fundamental Right?

- Ans
- 1. Article 300 A
 - 2. Article 20
 - 3. Article 33
 - 4. Article 21 A

Question ID : 26433074897
Status : Answered
Chosen Option : 4

Q.6 During the period between 1950 and 1990, the proportion of GDP contributed by agriculture significantly ____.

- Ans
- 1. doubled
 - 2. remained constant
 - 3. increased
 - 4. declined

Question ID : 26433066637
Status : Answered
Chosen Option : 4

Q.7 What is the product of a reaction of calcium carbonate, water and carbon dioxide?

- Ans
- 1. Calcium oxide
 - 2. Calcium hydroxide
 - 3. Hydrochloric acid
 - 4. Calcium hydrogen carbonate

Question ID : 26433086705
Status : Answered
Chosen Option : 2

Q.8 Fa Xian began his journey back home from which of the following Indian state?

- Ans
- 1. Bihar
 - 2. Maharashtra
 - 3. Bengal
 - 4. Odisha

Question ID : 264330105191
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.9 Gross primary deficit can be expressed as _____.

- Ans
- 1. Gross fiscal deficit – Net interest liabilities
 - 2. Capital expenditure – Revenue deficit
 - 3. Gross fiscal deficit + Net interest liabilities
 - 4. Revenue deficit + Capital expenditure

Question ID : 264330105391
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 The news print sector in our country is governed by which order from the following?

- Ans
- 1. National Print Control Order, 2001
 - 2. Newsprint Control Order, 2004
 - 3. News Print Commission Order, 2006
 - 4. National Press Control Order, 2003

Question ID : 26433089221
Status : Not Answered
Chosen Option : --

Q.11 Which element of group 13 is a soft metal with a low melting point (303K) and is widely used in doping semiconductors and producing solid-state devices such as transistors?

- Ans
- 1. Aluminium
 - 2. Boron
 - 3. Thallium
 - 4. Gallium

Question ID : 26433064092
Status : Answered
Chosen Option : 1

Q.12 What type of isomerism exists in compounds containing two or more complexes, each of which contains a different set of ligands that can in principle be replaced with a ligand of the other complex?

- Ans
- 1. Coordination isomerism
 - 2. Solvate Isomerism
 - 3. Linkage isomerism
 - 4. Ionisation isomerism

Question ID : 26433064078
Status : Not Answered
Chosen Option : --

Q.13 "Radcliffe line" separate India with which country?

- Ans
- 1. China
 - 2. Pakistan
 - 3. Nepal
 - 4. Bangladesh

Question ID : 264330105520
Status : Answered
Chosen Option : 2

Q.14 Which of the following rocks is formed by the cooling and crystallisation of magma?

- Ans
- 1. Granite
 - 2. Chalk
 - 3. Coal
 - 4. Shell

Question ID : 26433066508
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.15 In July 2022, who was appointed as the deputy election commissioner of India?

- Ans
- 1. R K Gupta
 - 2. Asit Rath
 - 3. Suranjan Das
 - 4. R. Dinesh

Question ID : 264330105346
Status : Not Answered
Chosen Option : --

Q.16 Who among the following personalities is an exponent of Kathak dance in India?

- Ans 1. Prerna Shrimali
 2. Usha Uthup
 3. Suman Kalyanpur
 4. Monali Thakur

Question ID : 26433054329

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.17 Who has been appointed as the chairperson of the Central Board of Secondary Education (CBSE) in May 2022?

- Ans 1. Nalin Negi
 2. Nidhi Chibber
 3. Satyendra Prakash
 4. Ashish Jha

Question ID : 264330105326

Status : **Not Answered**

Chosen Option : --

Q.18 Which of the following Gharanas does Padma Bhushan Kishori Amonkar belong to?

- Ans 1. Gwalior
 2. Kirana
 3. Patiala
 4. Jaipur - Atrauli

Question ID : 26433071520

Status : **Not Answered**

Chosen Option : --

Q.19 Who among the following was the founder of Visva-Bharati University?

- Ans 1. Madan Mohan Malaviya
 2. Lala Hardayal
 3. Swami Vivekananda
 4. Rabindranath Tagore

Question ID : 26433089149

Status : **Answered**

Chosen Option : 1

Q.20 Which state government launched the Mission Bhumi Putra in August 2022?

- Ans 1. Nagaland
 2. Bihar
 3. Sikkim
 4. Assam

Question ID : 264330105269

Status : **Marked For Review**

Chosen Option : 4

Q.21 In the _____, Sarojini Naidu persuaded Mahatma Gandhi to allow women to join the movement.

- Ans
- 1. Quit India Movement
 - 2. Champaran Satyagraha
 - 3. Salt Satyagraha
 - 4. Non-Cooperation Movement

Question ID : 26433085297
Status : Answered
Chosen Option : 3

Q.22 The World Para Athletics Grand Prix 2022 was held in _____.

- Ans
- 1. Sharjah
 - 2. Istanbul
 - 3. Dubai
 - 4. Doha

Question ID : 26433071556
Status : Not Answered
Chosen Option : --

Q.23 Rajkumar Singhajit Singh, a leading exponent and guru of Indian classical Manipuri dance form, was awarded which of the following Indian civilian honours in 1986?

- Ans
- 1. Padma Bhushan
 - 2. Padma Shri
 - 3. Bharat Ratna
 - 4. Padma Vibhushan

Question ID : 26433074836
Status : Not Answered
Chosen Option : --

Q.24 Which of the following players is associated with badminton?

- Ans
- 1. K Srikanth
 - 2. Sankalp Gupta
 - 3. Monica Batra
 - 4. Archana Kamat

Question ID : 26433071536
Status : Answered
Chosen Option : 1

Q.25 Subsidiary alliance treaty was imposed on Awadh in _____.

- Ans
- 1. 1802
 - 2. 1803
 - 3. 1801
 - 4. 1804

Question ID : 264330105573
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 If $\sin Y = x$, then what will be the value of $\cos 2Y$ (where $0 \leq Y \leq 90^\circ$)?

- Ans
- 1. $(\sqrt{2}-1)x$
 - 2. $\sqrt{2}x$
 - 3. $1 - 2x$
 - 4. $1 - 2x^2$

Question ID : 264330105905
Status : Not Answered
Chosen Option : --

Q.2 What is the value of $(a + b)^2 - (a - b)^2$?

- Ans
- 1. $2(a^2 + b^2)$
 - 2. $4(a^2 + b^2)$
 - 3. $8ab$
 - 4. $4ab$

Question ID : 264330105933
Status : Answered
Chosen Option : 4

Q.3 The table given below shows the number of monuments in 5 different cities.

Cities	Monuments
A	40
B	30
C	120
D	150
E	50

What is the ratio of number of monuments in B to the number of monuments in D?

- Ans
- 1. 3 : 1
 - 2. 1 : 4
 - 3. 5 : 1
 - 4. 1 : 5

Question ID : 264330105735
Status : Answered
Chosen Option : 4

Q.4 The following table shows the production of different types of two wheelers from 1993 to 1998.

Number of two wheelers (in 1000s)

Type \ Year	1993	1994	1995	1996	1997	1998
A	36	34	40	35	37.5	40
B	20	22	25	23	19.5	18
C	14	22	16	25	29	35
D	60	62	67.5	75	76	80
E	40	45	48	50	80	105
F	45	52	55	60	57.5	56
Total	215	237	251.5	268	299.5	334

What is the percentage increase in the total production of all types of two wheelers in 1998 in comparison to 1996 (rounded off to the nearest integer)?

- Ans**
- 1. 27%
 - 2. 25%
 - 3. 24%
 - 4. 26%

Question ID : 26433079786
Status : Answered
Chosen Option : 4

Q.5 Three circles of radius 7 cm are kept touching each other. The string is tightly tied around these three circles. What is the length of the string?

- Ans**
- 1. $42 + 7p$ cm
 - 2. $21p + 14$ cm
 - 3. $42 + 14p$ cm
 - 4. $7 + 14p$ cm

Question ID : 264330105862
Status : Answered
Chosen Option : 1

Q.6 A dealer marks his goods at 15% above the cost price and allows a discount of 5% for cash payment. His profit percentage is:

- Ans**
- 1. 9.25%
 - 2. 7.25%
 - 3. 11.25%
 - 4. 10.25%

Question ID : 26433074989
Status : Answered
Chosen Option : 1

Q.7 What is the area of the curved surface of a right circular cone with height 8 m and slant height 10 m?

- Ans
- 1. 60 m^2
 - 2. $60\pi \text{ m}^2$
 - 3. 40 m^2
 - 4. $40\pi \text{ m}^2$

Question ID : 26433065308

Status : Answered

Chosen Option : 2

Q.8 The given table shows the production of units of different products in different months.

Product	March	June	September	December
Z	15	18	12	19
Y	18	13	17	8
X	14	17	19	16
W	12	14	11	15

Y's total production is what percentage of Z's total production?

- Ans
- 1. 88.5%
 - 2. 89.5%
 - 3. 87.5%
 - 4. 114.28%

Question ID : 26433082518

Status : Answered

Chosen Option : 3

Q.9 In $\triangle ABC$, P and Q are points on AB and BC, respectively, such that $PQ \parallel AC$. Given that $AB = 26$, $PQ = 7$ and $AC = 10$ find the value of AP.

- Ans
- 1. 7.1
 - 2. 7.8
 - 3. 18.2
 - 4. 16.4

Question ID : 26433074734

Status : Not Answered

Chosen Option : --

Q.10 A shopkeeper advertises for selling cloth at 7% loss. However, by using a false scale of length 1 metre he actually gains 24%. What will be the actual length he uses instead of 1 metre ?

- Ans
- 1. 75 cm
 - 2. 31 cm
 - 3. 76 cm
 - 4. 93 cm

Question ID : 26433063699

Status : Answered

Chosen Option : 3

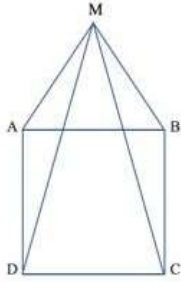
Q.11 A 100 ml solution of H_2SO_4 having concentration of 20% is mixed with a 50% concentrated x ml mixture such that the net mixture is 30% concentrated. Determine x.

- Ans
- 1. 70 ml
 - 2. 80 ml
 - 3. 60 ml
 - 4. 50 ml

Question ID : 26433071299
Status : Answered
Chosen Option : 4

Q.12 ABCD is a square and ΔMAB is an equilateral triangle. MC and MD are joined.

What is the degree measure of $\angle MDC$?



- Ans
- 1. 78°
 - 2. 60°
 - 3. 65°
 - 4. 75°

Question ID : 26433080251
Status : Answered
Chosen Option : 1

Q.13 Ten men begin to do a work. But after some days, four of them left the job. As a result, the job that could have been completed in 40 days is completed in 50 days. How many days after the commencement of the work did the four men leave?

- Ans
- 1. 30
 - 2. 20
 - 3. 35
 - 4. 25

Question ID : 26433075205
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.14 If $A + B = C$, then $\tan A \tan B \tan C = ?$

- Ans
- 1. $\tan C + \tan A - \tan B$
 - 2. $\tan C + \tan A + \tan B$
 - 3. $\tan A - \tan B - \tan C$
 - 4. $\tan C - \tan A - \tan B$

Question ID : 26433071228
Status : Not Answered
Chosen Option : --

Q.15 If m and n are two positive real numbers such that $9m^2 + n^2 = 40$ and $mn = 4$, then the value of $3m + n$ is:

- Ans
- 1. 160
 - 2. 64
 - 3. 10
 - 4. 8

Question ID : 26433062677
Status : Answered
Chosen Option : 2

Q.16 The factors of $x^2 + 4y^2 + 4y - 4xy - 2x - 8$ are:

- Ans
- 1. $(x - 2y - 4)(x - 2y + 2)$
 - 2. $(x^2 - 2y - 4)(x^2 - 2y + 2)$
 - 3. $(x + 2y - 4)(x + 2y + 2)$
 - 4. $(x^2 - 2y - 4)(x^2 + 2y + 2)$

Question ID : 26433076065
Status : Not Answered
Chosen Option : --

Q.17 The HCF of three numbers 105, 335 and 465 will be:

- Ans
- 1. 11
 - 2. 5
 - 3. 7
 - 4. 3

Question ID : 26433075087
Status : Answered
Chosen Option : 2

Q.18 A number when divided by 221, leaves a remainder 30. If the same number is divided by 13, the remainder will be:

- Ans
- 1. 4
 - 2. 3
 - 3. 2
 - 4. 1

Question ID : 26433074451
Status : Answered
Chosen Option : 1

- Q.19** The given table shows the number of new employees who joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the questions that follow.

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

What was the total number of accountants working in the organisation in the year 2019?

- Ans**
- 1. 110
 - 2. 83
 - 3. 27
 - 4. 193

Question ID : 26433082689
Status : Answered
Chosen Option : 3

- Q.20** In an election between two candidates, a candidate who gets 76 % of the total votes polled is elected by a majority of 1480 votes. What is the total number of votes polled? (Consider integral part only)

- Ans**
- 1. 2800
 - 2. 1800
 - 3. 2846
 - 4. 1846

Question ID : 26433074983
Status : Answered
Chosen Option : 4

- Q.21** If $x = 8(\sin \theta + \cos \theta)$ and $y = 9(\sin \theta - \cos \theta)$, then the value of $\frac{x^2}{g^2} + \frac{y^2}{9^2}$ is:

- Ans**
- 1. 4
 - 2. 6
 - 3. 8
 - 4. 2

Question ID : 26433066261
Status : Not Answered
Chosen Option : --

- Q.22** AB is the diameter of a circle with centre O. If P be a point on the circle such that $\angle AOP = 110^\circ$, then the measure of $\angle OBP$ is:

- Ans**
- 1. 50°
 - 2. 65°
 - 3. 60°
 - 4. 55°

Question ID : 26433075020
Status : Answered
Chosen Option : 4

Q.23 A is chasing B in the same interval of time. A jumps 8 times, while B jumps 6 times. But the distance covered by A in 7 jumps is the same as that of B in 5 jumps. The ratio between the speeds of A and B is _____.

- Ans
- 1. 32 : 24
 - 2. 30 : 56
 - 3. 20 : 21
 - 4. 28 : 36

Question ID : 26433091931
Status : Not Answered
Chosen Option : --

Q.24 In a certain duration of time, a sum become 2 times itself at the rate of 5% per annum simple interest. What will be the rate of interest if the same sum becomes 5 times itself in the same duration?

- Ans
- 1. 20 Percent
 - 2. 16 Percent
 - 3. 10 Percent
 - 4. 18 Percent

Question ID : 26433082926
Status : Answered
Chosen Option : 1

Q.25 A mixture contains milk and water in the ratio of 5 : 3, respectively. On adding 7 litres of water, the ratio of milk to water becomes 1 : 2. Find the quantity of milk in the mixture.

- Ans
- 1. 7 litres
 - 2. 10 litres
 - 3. 5 litres
 - 4. 3 litres

Question ID : 26433065081
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the INCORRECTLY spelt word in the following sentence.
The outcome of the survey was a critical intervention to the questionnaire prepared by Suraj and his committee.

- Ans
- 1. questionnaire
 - 2. committee
 - 3. intervention
 - 4. outcome

Question ID : 26433060815
Status : Answered
Chosen Option : 1

Q.2 Select the correct active form of the given sentence.
A terrible disaster was witnessed by our country.

- Ans
- 1. Our country had witnessed a terrible disaster.
 - 2. Our country is witnessing a terrible disaster.
 - 3. Our country witnessed a terrible disaster.
 - 4. Our country witnesses a terrible disaster.

Question ID : 264330104598
Status : Answered
Chosen Option : 3

Q.3 Select the option that can be used as a one-word substitute for the given group of words/phrase.

Fail to notice; ignore; condone (an offence etc.)

- Ans
- 1. Overlong
 - 2. Overlie
 - 3. Overly
 - 4. Overlook

Question ID : 26433059782
Status : Answered
Chosen Option : 4

Q.4 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
He knows that / he has no other option / but to work hard.

- Ans
- 1. He knows that
 - 2. but to work hard
 - 3. he has no other option
 - 4. No error

Question ID : 26433086352
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate meaning of the given idiom.

Cudgel one's brain

- Ans
- 1. Thinking about a debate
 - 2. To think hard
 - 3. Not to think
 - 4. To overthink

Question ID : 26433060861
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

When I was your age, I was working two jobs to provide for my family.

- Ans
- 1. to providing for
 - 2. for provide to
 - 3. on providing
 - 4. No substitution

Question ID : 26433084576

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.7 Select the sentences that contains no spelling errors.

- Ans
- 1. The hippopotamus, also known as 'river horse', lives throughout sub Saharan Africa.
 - 2. The hipopotamus, also known as 'river horse', lives throughout sub Saharan Africa.
 - 3. The hippopotmaus, also known as 'river horse', lives throughout sub Saharan Africa.
 - 4. The hippopotamus, also known as 'river horse', lives throughout sub Saharan Africa.

Question ID : 26433070690

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.8 Select the most appropriate ANTONYM of the given word.

Bulk

- Ans
- 1. Handful
 - 2. Heavy
 - 3. Staple
 - 4. Brunt

Question ID : 26433060690

Status : **Answered**

Chosen Option : 1

Q.9 Select the most appropriate option to fill in the blank.

She frankly confessed that she couldn't _____ to purchase a car then.

- Ans
- 1. spend
 - 2. afford
 - 3. stand
 - 4. tolerate

Question ID : 26433089355

Status : **Answered**

Chosen Option : 2

Q.10 Select the most appropriate ANTONYM of the underlined word.
The natural environment is in contrast with the 'built environment' which refers to areas that have been fundamentally transformed and influenced by human activity, such as cities, towns, substructures and so on.

- Ans
- 1. Hackneyed
 - 2. Inimical
 - 3. Bipartisan
 - 4. Interested

Question ID : 26433061566
Status : Answered
Chosen Option : 3

Q.11 Select the correct indirect form of the given sentence.
The blind man said to me, "Can you help me cross the road?"

- Ans
- 1. The blind man asked me if I could help him cross the road.
 - 2. The blind man asked me if I will help him cross the road.
 - 3. The blind man asked me if I could help him crossed the road.
 - 4. The blind man asked me if I can help him cross the road.

Question ID : 264330104610
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate option to fill in the blank.

One has to be persistent in studies if he/she wants to get his/her dream job. Success will remain unattainable if one studies_____.

- Ans
- 1. root and branch
 - 2. the three R's
 - 3. in ups and downs
 - 4. by fits and starts

Question ID : 26433070542
Status : Answered
Chosen Option : 4

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

A room where dead bodies are kept until burial

- Ans
- 1. Sanatorium
 - 2. Museum
 - 3. Mortuary
 - 4. Safari

Question ID : 26433084632
Status : Answered
Chosen Option : 3

Q.14 Select the option that expresses the given sentence in active voice.

The important points were narrated in the class by the teacher.

- Ans
- 1. The teacher was narrating important points in the class.
 - 2. The teacher had narrated the important points in the class.
 - 3. The teacher narrated the important points in the class.
 - 4. In the class, the important points were narrated.

Question ID : 26433088557
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option to fill in the blank.

She became frustrated with her poor health and began to lose _____ of her recovery.

- Ans
- 1. weight
 - 2. idea
 - 3. money
 - 4. hope

Question ID : 26433089031
Status : Answered
Chosen Option : 4

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She has / a habit of / spending against / her means.

- Ans
- 1. her means
 - 2. She has
 - 3. spending against
 - 4. a habit of

Question ID : 26433088943
Status : Answered
Chosen Option : 4

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

The action of damaging the good reputation of someone

- Ans
- 1. Delegate
 - 2. Degeneration
 - 3. Defamation
 - 4. Defection

Question ID : 26433070705
Status : Answered
Chosen Option : 3

Q.18 Rearrange the parts of the sentence in correct order.
In December 2018
P. caused a landslide that
Q. an eruption of the volcano Anak Krakatau
R. triggered a tsunami in the Sunda Strait (Indonesia)
S. and killed more than 400 people

- Ans
- 1. SQPR
 - 2. RPQS
 - 3. QPRS
 - 4. PRQS

Question ID : 264330104656
Status : Answered
Chosen Option : 3

Q.19 Select the most appropriate ANTONYM of the given word.

Loyal

- Ans
- 1. Ardent
 - 2. Fickle
 - 3. Stupid
 - 4. Tragic

Question ID : 26433060697
Status : Answered
Chosen Option : 2

Q.20 Select the most appropriate ANTONYM of the underlined word.

The dacoits ravaged the bungalow in the absence of its owner.

- Ans
- 1. Exploded
 - 2. Demolished
 - 3. Restored
 - 4. Sealed

Question ID : 26433070525
Status : Answered
Chosen Option : 3

Comprehension:

In the given passage, some words have been left out. Read the passage carefully and select the most appropriate option to fill in each blank.

During the pandemic, remote working has kept the work going on across _____ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to _____ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are _____ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring _____ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to _____ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

Ans 1. Sectors

2. Fields

3. Sections

4. Areas

Question ID : 26433074422

Status : Answered

Chosen Option : 1

Comprehension:

In the given passage, some words have been left out. Read the passage carefully and select the most appropriate option to fill in each blank.

During the pandemic, remote working has kept the work going on across _____ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to _____ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are _____ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring _____ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to _____ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

Ans 1. Substitute

2. Reduce

3. Replenish

4. Substantiate

Question ID : 26433074423

Status : Answered

Chosen Option : 2

Comprehension:

In the given passage, some words have been left out. Read the passage carefully and select the most appropriate option to fill in each blank.

During the pandemic, remote working has kept the work going on across _____ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to _____ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are _____ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring _____ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to _____ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. Analysing
 - 2. Examining
 - 3. Considering
 - 4. Observing

Question ID : 26433074424

Status : Answered

Chosen Option : 3

Comprehension:

In the given passage, some words have been left out. Read the passage carefully and select the most appropriate option to fill in each blank.

During the pandemic, remote working has kept the work going on across _____ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to _____ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are _____ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring _____ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to _____ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. Formula
 - 2. Standard
 - 3. Criteria
 - 4. Criterion

Question ID : 26433074425

Status : Answered

Chosen Option : 4

Comprehension:

In the given passage, some words have been left out. Read the passage carefully and select the most appropriate option to fill in each blank.

During the pandemic, remote working has kept the work going on across _____ (1) Almost every industry got shut down physically during the lockdowns but the work from home model tried to _____ (2) the effect of the lockdown when it came to jobs. In the future also, many businesses across the globe, including the information technology industry, are _____ (3) continuing with the hybrid model. Remote working has replaced geography as a major hiring _____ (4), with 90 per cent of senior executives expected to work from home. As a result, 76 per cent of US organisations are more likely to _____ (5) out side the city or even state, according to a Talent Works poll of recruiting managers conducted across the US, quoted by an FE report.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. Implement
 2. Deploy
 3. Execute
 4. Employ

Question ID : 26433074426

Status : Answered

Chosen Option : 4

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone Chikalathana
Exam Date	08/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning****Q.1 Which two numbers and two signs should be interchanged to make the given equation correct?**

$$5 + 44 - 8 \times 25 = 203$$

- Ans
- 1. 8, 5 and -, +
 - 2. 8, 44 and -, +
 - 3. 8, 5 and -, ×
 - 4. 8, 44 and -, ×

Question ID : **26433069193**Status : **Answered**Chosen Option : **3****Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following set.****(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)****(60, 5, 6)****(48, 8, 3)**

- Ans
- 1. (17, 3, 4)
 - 2. (25, 4, 6)
 - 3. (24, 4, 3)
 - 4. (25, 4, 3)

Question ID : **26433069245**Status : **Answered**Chosen Option : **3****Q.3 A & B means 'A is the son of B'****A # B means 'A is the sister of B'****A @ B means 'A is the brother of B'****A % B means 'A is the father of B'****A - B means 'A is the daughter of B'****A * B means 'A is the wife of B'****If C # D @ E % Z & L # M - N * P, then how is Z related to N?**

- Ans
- 1. Son
 - 2. Grandfather
 - 3. Father
 - 4. Grandson

Question ID : **26433065968**Status : **Answered**Chosen Option : **4**

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(144, 9, 3)
(225, 7, 8)

Ans 1. (168, 5, 8)

2. (64, 5, 3)

3. (81, 6, 2)

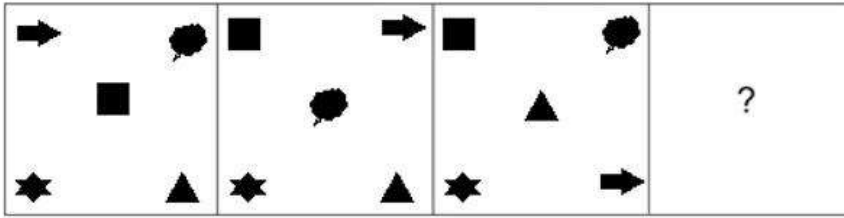
4. (120, 7, 4)

Question ID : 26433070232

Status : Answered

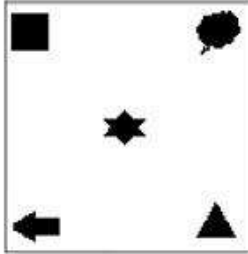
Chosen Option : 2

Q.5 Select the figure that will come next in the following figure series.

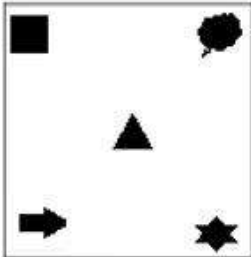


Ans

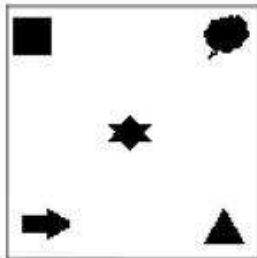
✗ 1.



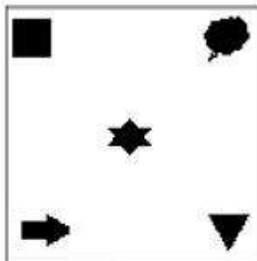
✗ 2.



✓ 3.



✗ 4.

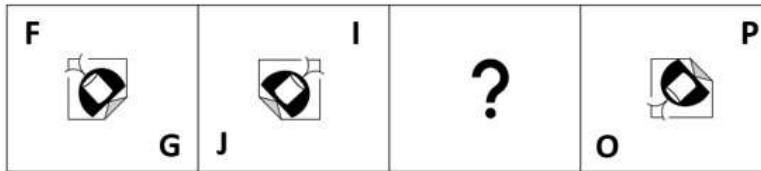


Question ID : 26433083106

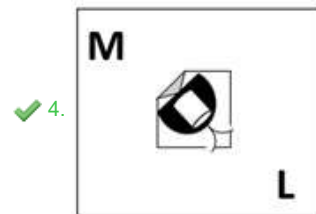
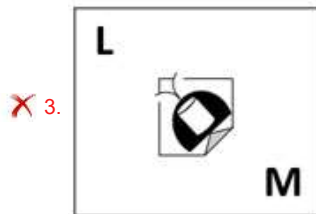
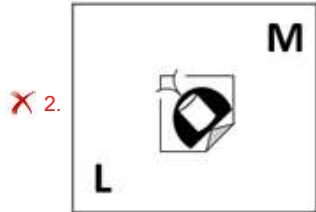
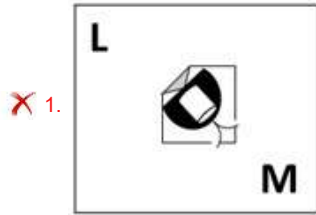
Status : Answered

Chosen Option : 3

Q.6 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433057724
Status : Answered
Chosen Option : 1

Q.7 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All pens are plates.

All plates are trays.

Some trays are boxes.

Conclusions:

I. Some boxes are plates.

II. Some trays are pens.

III. Some boxes are pens.

IV. No tray is a plate.

Ans ✓ 1. Only conclusion II follows

✗ 2. Only conclusion I follows

✗ 3. Only conclusion III follows

✗ 4. Only conclusion IV follows

Question ID : 26433068554
Status : Answered
Chosen Option : 1

Q.8 In the following question, select the missing number from the given series.
69, 70, 73, 78, 85, ?

- Ans 1. 94
 2. 90
 3. 85
 4. 76

Question ID : 264330105009
Status : Answered
Chosen Option : 1

Q.9 In a certain code language, 'CAP' is coded as '262413' and 'LOG' is coded as '171022'.
How will 'BED' be coded in that language?

- Ans 1. 11825
 2. 12027
 3. 12025
 4. 12225

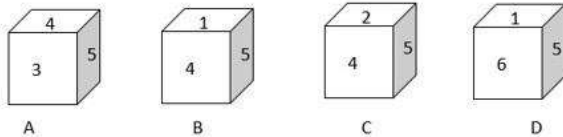
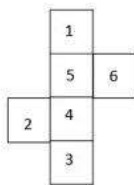
Question ID : 26433067333
Status : Answered
Chosen Option : 3

Q.10 If $A \times B$ means that A is the father of B, $A + B$ means that A is the mother of B, $A \div B$ means that A is the brother of B then which of the following expression shows that A is the paternal uncle of C?

- Ans 1. $A \div C + B$
 2. $A + B + C$
 3. $A + B \div C$
 4. $A \div B \times C$

Question ID : 264330104998
Status : Answered
Chosen Option : 4

Q.11 Select the cube that can be formed by folding the given sheet along the lines.



- Ans 1. Only C and D
 2. Only A and B
 3. Only A and C
 4. Only A, B and C

Question ID : 26433070353
Status : Not Answered
Chosen Option : --

Q.12 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

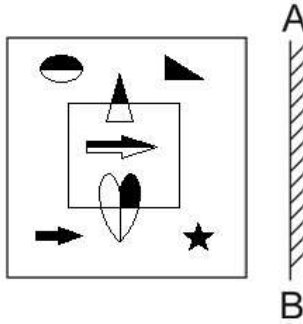
- Ans
- 1. BYI
 - 2. KPR
 - 3. QLA
 - 4. DWK

Question ID : 26433081494

Status : Answered

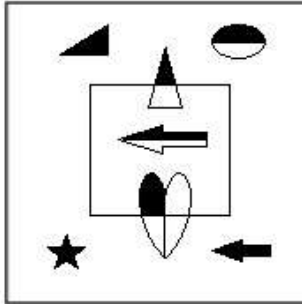
Chosen Option : 3

Q.13 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.

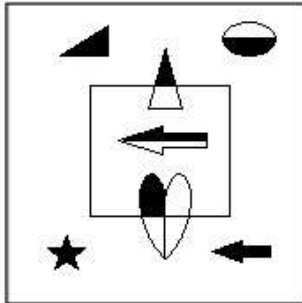


Ans

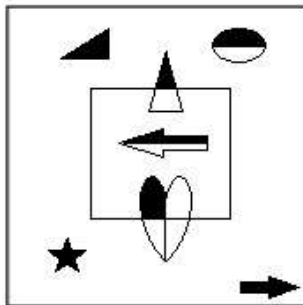
✓ 1.



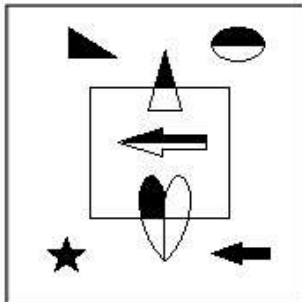
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433070439

Status : Answered

Chosen Option : 3

Q.14 In a certain code language, 'BRIGHT' is written as 'TTKJJB' and 'ROAST' is written as 'TQCUR'. How will 'AROUND' be written in that language?

- Ans
- 1. DTQWPA
 - 2. RTQWPF
 - 3. TTQWRD
 - 4. CTQWPF

Question ID : 26433067564
Status : Not Answered
Chosen Option : --

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Commence : Begin :: Doctrine : ?

- Ans
- 1. Belief
 - 2. Conduct
 - 3. Duty
 - 4. Study

Question ID : 26433068339
Status : Answered
Chosen Option : 1

Q.16 By interchanging the given two signs which of the following equation will be not correct?
– and ×

- Ans
- 1. $20 \times 12 + 6 - 16 \div 8 = 20$
 - 2. $16 \times 91 + 13 + 5 - 3 = 24$
 - 3. $20 \times 8 - 4 + 2 + 3 = 7$
 - 4. $4 \times 5 - 36 \div 6 + 10 = 10$

Question ID : 264330105123
Status : Answered
Chosen Option : 4

Q.17 Which two signs and two numbers should be interchanged in the following equation to make it correct?
 $686 - 14 \times 49 + 400 \div 5 = 596$

- Ans
- 1. 5 and 49, ÷ and –
 - 2. 686 and 5, + and –
 - 3. 14 and 49, × and –
 - 4. 14 and 5, + and ×

Question ID : 26433070243
Status : Not Answered
Chosen Option : --

Q.18 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?
1. Devotional
2. Devolution
3. Devotement
4. Devocalize
5. Devoutness

- Ans**
- 1. Devotement
 - 2. Devocalize
 - 3. Devoutness
 - 4. Devotional

Question ID : 264330104908
Status : Answered
Chosen Option : 3

Q.19 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(34, 23, 12)
(71, 37, 3)

- Ans**
- 1. (75, 50, 20)
 - 2. (20, 65, 50)
 - 3. (19, 55, 91)
 - 4. (14, 12, 16)

Question ID : 26433079118
Status : Not Answered
Chosen Option : --

Q.20 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068907
Status : Answered
Chosen Option : 1

Q.21 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 9 – 80
 2. 7 – 52
 3. 5 – 24
 4. 11 – 120

Question ID : 264330105055
Status : Not Answered
Chosen Option : --

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TMTQ, WGCE, ZALS, CUUG, ?

- Ans 1. FMRS
 2. FODU
 3. FORQ
 4. FRMQ

Question ID : 264330104816
Status : Answered
Chosen Option : 2

Q.23 Which of the following letters will replace the question mark (?) and complete the following letter series?
Q, O, M, K, I, G, ?

- Ans 1. D
 2. F
 3. G
 4. E

Question ID : 26433066009
Status : Answered
Chosen Option : 4

Q.24 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Road : Concrete

- Ans 1. Water : Glass
 2. Jewellery : Bangle
 3. Doctor : Medicine
 4. Wall : Brick

Question ID : 26433068427
Status : Answered
Chosen Option : 4

Q.25 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some Z are F.

II. All G are Z.

Conclusion:

I. No F is G.

II. Some G are not F.

III. No F is Z.

- Ans
- 1. Only conclusion II follows
 - 2. Both conclusions II and III follows
 - 3. Both conclusions I and II follows
 - 4. Neither conclusion follows

Question ID : 264330104936

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Match Column-A with Column-B

Column-A	Column-B
i. G1	a. Cell synthesises a complete copy of the DNA
ii. S	b. First gap phase, the cell grows physically larger
iii. G2	c. Cell begins to reorganise its contents in preparation for mitosis
iv. M	d. Cell divides its copied DNA and cytoplasm to make two new cells

- Ans
- 1. i-b, ii-a, iii-c, iv-d
 - 2. i-c, ii-a, iii-b, iv-d
 - 3. i-a, ii-b, iii-c, iv-d
 - 4. i-b, ii-a, iii-d, iv-c

Question ID : 26433082212

Status : Answered

Chosen Option : 4

Q.2 If Q = net charge, t = time, then which of the following equations is correct?

- Ans
- 1. $t = Q \times I$
 - 2. $I = \frac{Q}{t}$
 - 3. $Q = \frac{I}{t}$
 - 4. $I = Q \times t$

Question ID : 26433066451

Status : Marked For Review

Chosen Option : 2

Q.3 With which instrument do the sisters Lalita and Nandini identify?

- Ans
- 1. Mandolin
 - 2. Violin
 - 3. Sarod
 - 4. Flute

Question ID : 26433064780
Status : Not Answered
Chosen Option : --

Q.4 Guru Nileshtar Mukharjee is the exponent of which of the following Indian classical dance forms?

- Ans
- 1. Sattriya
 - 2. Manipuri
 - 3. Odissi
 - 4. Kathak

Question ID : 26433064654
Status : Not Answered
Chosen Option : --

Q.5 Which of the following festivals is organised by the Government of Karnataka, usually in January, to celebrate the grandeur of temples at a UNESCO heritage site?

- Ans
- 1. Kambala Festival
 - 2. Pattadakal Dance Festival
 - 3. Karaga Festival
 - 4. Hoysala Festival

Question ID : 26433071456
Status : Answered
Chosen Option : 2

Q.6 In which Five-Year Plan, was the Mahalanobis Model started?

- Ans
- 1. Second
 - 2. Fourth
 - 3. Third
 - 4. First

Question ID : 26433065436
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 The Basketball centre line is part of the:

- Ans
- 1. front court
 - 2. back court
 - 3. restricted area
 - 4. middle court

Question ID : 26433059434
Status : Not Answered
Chosen Option : --

Q.8 From the point of view of commerce, the busiest ocean of the world is _____.

- Ans
- 1. Pacific ocean
 - 2. Indian ocean
 - 3. Arctic ocean
 - 4. Atlantic ocean

Question ID : 264330105626
Status : Not Answered
Chosen Option : --

Q.9 On which river, the first night navigation mobile application in rivers in India was launched for ferries?

- Ans
- 1. Brahmaputra
 - 2. Ganga
 - 3. Kaveri
 - 4. Son

Question ID : 264330105274
Status : Answered
Chosen Option : 1

Q.10 Minhaj-i-Siraj was a chronicler during the rule of _____.

- Ans
- 1. Sultan Iltutmish
 - 2. Qutbuddin Aybak
 - 3. Ghiyasuddin Balban
 - 4. Alauddin Khalji

Question ID : 264330105424
Status : Not Answered
Chosen Option : --

Q.11 Joint Liability Group is usually an informal group that consists of _____ individuals who seek loans against mutual guarantee.

- Ans
- 1. 1-3
 - 2. 15-20
 - 3. 4-10
 - 4. 20-30

Question ID : 264330105371
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.12 Which of the following can alter the boundary of a state or change its name?

- Ans
- 1. State government
 - 2. Parliament
 - 3. Supreme Court
 - 4. High Court

Question ID : 26433064841
Status : Not Answered
Chosen Option : --

Q.13 Ganga Sagar Mela is conducted at the mouth of the river Hooghly in _____.

- Ans 1. West Bengal
 2. Bihar
 3. Goa
 4. Andhra Pradesh

Question ID : 26433071422
Status : Not Answered
Chosen Option : --

Q.14 _____ is a change of position.

- Ans 1. Speed
 2. Velocity
 3. Motion
 4. Distance

Question ID : 264330105469
Status : Not Answered
Chosen Option : --

Q.15 FIFA U-19 Women's World Cup 2022 will be organised by _____.

- Ans 1. England
 2. Brazil
 3. the US
 4. India

Question ID : 26433071375
Status : Not Answered
Chosen Option : --

Q.16 "All India Muslim League" was formed at Dacca in _____.

- Ans 1. 1900
 2. 1904
 3. 1902
 4. 1906

Question ID : 264330105571
Status : Not Answered
Chosen Option : --

Q.17 Chittaranjan Das was the political guru of which of the following personalities?

- Ans 1. Subhash Chandra Bose
 2. Mahatama Gandhi
 3. Jawaharlal Nehru
 4. Bhagat Singh

Question ID : 26433089155
Status : Not Answered
Chosen Option : --

Q.18 Which of the following pairs of 'Dynasty – Ruled region' is correctly matched? I. Shakas – North west and north India II. Vakatakas – Central and western India

- Ans
- 1. Neither I nor II
 - 2. Only I
 - 3. Only II
 - 4. Both I and II

Question ID : 264330105179
Status : Not Answered
Chosen Option : --

Q.19 Who was appointed as India's chief G20 coordinator in April 2022?

- Ans
- 1. Jasleen Kohli
 - 2. Harsh V Shringla
 - 3. C Muhammed Faizi
 - 4. Abhishek Singh

Question ID : 264330105333
Status : Answered
Chosen Option : 2

Q.20 The Purple revolution was launched by the Union Ministry of Science & Technology in Jammu and Kashmir. This revolution is related to cultivation of which crop?

- Ans
- 1. Marigold
 - 2. Kashmiri Rose
 - 3. Lavender
 - 4. Himalayan Indigo

Question ID : 264330105294
Status : Not Answered
Chosen Option : --

Q.21 The atomic number of lead is:

- Ans
- 1. 81
 - 2. 78
 - 3. 82
 - 4. 79

Question ID : 26433086605
Status : Not Answered
Chosen Option : --

Q.22 Which of the following Articles of the Constitution of India deals with amendment in the Constitution?

- Ans
- 1. Article 365
 - 2. Article 360
 - 3. Article 368
 - 4. Article 355

Question ID : 26433086764
Status : Not Answered
Chosen Option : --

Q.23 By which name is the historical road built by Sher Shah Suri known?

- Ans 1. Grand trunk road
 2. Express way
 3. Highway
 4. Cart road

Question ID : 26433089222
Status : Not Answered
Chosen Option : --

Q.24 The poverty ratio has declined to _____ in 2011-12 in rural India.

- Ans 1. 20.9 percent
 2. 30.9 percent
 3. 25.9 percent
 4. 35.9 percent

Question ID : 264330105525
Status : Not Answered
Chosen Option : --

Q.25 In a lake ecosystem, the primary consumers are _____.

- Ans 1. zooplankton
 2. phytoplankton
 3. bacteria
 4. fishes

Question ID : 26433089654
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 In $\triangle ABC$ and $\triangle PQR$, $AB = PQ$ and $\angle B = \angle Q$. The two triangles are congruent by SAS criteria if:

- Ans 1. $BC = QR$
 2. $AC = PR$
 3. $AC = QR$
 4. $BC = PQ$

Question ID : 26433081620
Status : Not Answered
Chosen Option : --

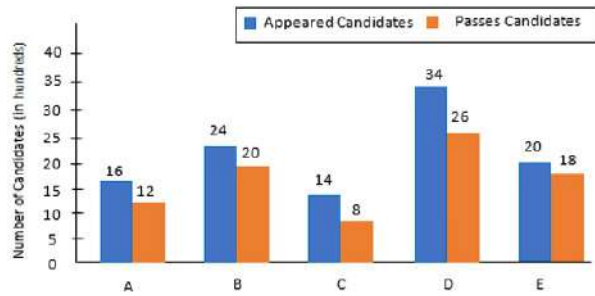
Q.2 Anuradha invests her money in a firm where the principal amount becomes 3 times in 10 years. What is the yearly rate of simple interest offered by the firm?

- Ans 1. 25%
 2. 20%
 3. 22%
 4. 18%

Question ID : 26433080332
Status : Answered
Chosen Option : 2

Q.3 Study the given graph and answer the question that follows.

The number of appeared candidates and passed candidates (in hundreds) in a test from six different institutions.



The number of candidates who passed from institutions C and D together is approximately what percentage (rounded off to the nearest integer) of the total number of candidates who appeared from institutions B and E together?

- Ans
- 1. 100%
 - 2. 77%
 - 3. 95%
 - 4. 90%

Question ID : 26433093253

Status : Not Answered

Chosen Option : --

Q.4 Two trains are moving in the opposite direction at the speed of 48 km/hr and 60 km/hr respectively. The time taken by the slower train to cross a man sitting in the faster train is 12 seconds. What is the length of the slower train?

- Ans
- 1. 480 metres
 - 2. 720 metres
 - 3. 180 metres
 - 4. 360 metres

Question ID : 264330105699

Status : Not Answered

Chosen Option : --

Q.5 A shopkeeper listed the marked price of a chair at a certain amount. If the shopkeeper declares a 15% discount and sold it at Rs.1,445, then what is the marked price?

- Ans
- 1. Rs.1,750
 - 2. Rs.1,800
 - 3. Rs.1,700
 - 4. Rs.1,850

Question ID : 26433075660

Status : Answered

Chosen Option : 3

Q.6 In a factory, Ajay and Vijay work on the same machine to cut diamonds but on alternate hour basis. Ajay works for the first hour and then Vijay works for the second hour and so on. Ajay can complete the work in 6 hours, while Vijay completes it in 16 hours if they work individually. In how much time can they complete the work if they are using the machine on alternate basis?

- Ans 1. 8 h 30 min
 2. 8 h
 3. 9 h
 4. 9 h 30 min

Question ID : 26433082513
Status : Not Answered
Chosen Option : --

Q.7 In $\triangle ABC$ and $\triangle DEF$, $\angle A = 55^\circ$, $AB = DE$, $AC = DF$, $\angle E = 85^\circ$ and $\angle F = 40^\circ$. By which property are $\triangle ABC$ and $\triangle DEF$ congruent?

- Ans 1. SAS property
 2. ASA property
 3. RHS property
 4. SSS property

Question ID : 26433071288
Status : Not Answered
Chosen Option : --

Q.8 John drives 250 km at 50 km/h and then he drives 350km at 70km/h. Find his average speed for the whole journey in km/h.

- Ans 1. 55 km/h
 2. 60 km/h
 3. 58 km/h
 4. 65 km/h

Question ID : 26433061134
Status : Answered
Chosen Option : 2

Q.9 If $y = 1 + \sqrt{3} + \sqrt{4}$, then the value of $2y^4 - 8y^3 - 6y^2 + 28y - 84$ is:

- Ans 1. $40\sqrt{3}$
 2. $80\sqrt{3}$
 3. $20\sqrt{3}$
 4. $60\sqrt{3}$

Question ID : 26433086288
Status : Not Answered
Chosen Option : --

Q.10 If two circles do not touch or intersect each other and one does not lie inside the other, then find the number of common tangents.

- Ans
- 1. 5
 - 2. 4
 - 3. 2
 - 4. 3

Question ID : 26433065316
Status : Not Answered
Chosen Option : --

Q.11 A person having bought goods for Rs.400 sells half of it at a gain of 5%. At what gain percentage must he sell the remainder, so as to gain 25% on the whole?

- Ans
- 1. 30%
 - 2. 25%
 - 3. 20%
 - 4. 45%

Question ID : 26433063862
Status : Answered
Chosen Option : 4

Q.12 If $\cot A = \frac{12}{5}$, then the value of $\sin A = ?$

- Ans
- 1. $\frac{5}{13}$
 - 2. $\frac{12}{13}$
 - 3. $\frac{5}{12}$
 - 4. $\frac{13}{12}$

Question ID : 26433061369
Status : Answered
Chosen Option : 1

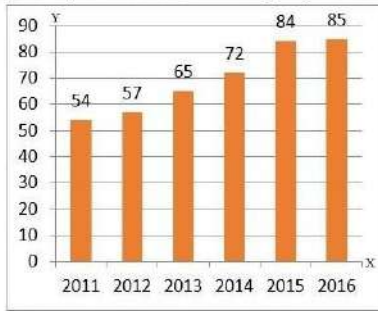
Q.13 What is the value of $\tan 6^\circ \times \tan 45^\circ \times \tan 84^\circ$?

- Ans
- 1. 1
 - 2. $\tan 6^\circ \times \tan 39^\circ$
 - 3. 3
 - 4. $\tan 6^\circ + \tan 45^\circ + \tan 84^\circ$

Question ID : 26433058823
Status : Answered
Chosen Option : 4

Q.14

The given bar diagram represents the number of persons who have taken an insurance policy on the y-axis, and the year of purchase of the insurance policy on the x-axis.



What is the approximate percentage of change in the number of persons who have taken the insurance policy in the year 2014 to that in the year 2011 (correct to one decimal place)?

- Ans
- ✓ 1. 33.3%
 - ✗ 2. 26.4%
 - ✗ 3. 35.5%
 - ✗ 4. 23.1%

Question ID : 26433080143
 Status : Answered
 Chosen Option : 1

Q.15

If $x = \frac{\sqrt{5}-\sqrt{4}}{\sqrt{5}+\sqrt{4}}$ and $y = \frac{\sqrt{5}+\sqrt{4}}{\sqrt{5}-\sqrt{4}}$ then the value of $\frac{x^2-xy+y^2}{x^2+xy+y^2} = ?$

- Ans
- ✗ 1. $\frac{361}{363}$
 - ✗ 2. $\frac{341}{343}$
 - ✗ 3. $\frac{384}{387}$
 - ✓ 4. $\frac{321}{323}$

Question ID : 26433075428
 Status : Not Answered
 Chosen Option : --

Q.16

If $\sin \theta - \cos \theta = \frac{4}{5}$, then find the value of $\sin \theta + \cos \theta$.

- Ans
- ✗ 1. $\frac{5}{\sqrt{34}}$
 - ✗ 2. $\frac{5}{\sqrt{24}}$
 - ✓ 3. $\frac{\sqrt{34}}{5}$
 - ✗ 4. $\frac{\sqrt{24}}{5}$

Question ID : 26433092153
 Status : Not Answered
 Chosen Option : --

Q.17 An iron rod with diameter 4 cm and length 12 cm is drawn into a wire of length 12 m of uniform thickness. Determine the thickness of the wire.

- Ans
- 1. 0.6 cm
 - 2. 0.7 cm
 - 3. 0.3 cm
 - 4. 0.4 cm

Question ID : 26433065029
Status : Not Answered
Chosen Option : --

Q.18 The fourth proportional to 16 and 26 and 32 is:

- Ans
- 1. 16
 - 2. 52
 - 3. 54
 - 4. 24

Question ID : 26433066257
Status : Not Answered
Chosen Option : --

Q.19 If $\tan(\alpha+\beta)=\sqrt{3}$, $\tan(\alpha-\beta)=1$ where $(\alpha+\beta)$ and $(\alpha-\beta)$ are acute angles, then what is $\tan(6\alpha)$?

- Ans
- 1. -1
 - 2. 0
 - 3. 1
 - 4. $\sqrt{2}-1$

Question ID : 26433080254
Status : Not Answered
Chosen Option : --

Q.20 If $\frac{2p}{p^2-5p+1} = \frac{1}{10}$, $p \neq 0$, then the value of $(p + \frac{1}{p})$ is:

- Ans
- 1. 10
 - 2. 25
 - 3. 1
 - 4. 15

Question ID : 26433075033
Status : Not Answered
Chosen Option : --

Q.21 In a division sum, the divisor is 10 times the quotient and four times the remainder. What is the dividend if the remainder is 45?

- Ans
- 1. 4123
 - 2. 3285
 - 3. 2895
 - 4. 5412

Question ID : 26433075408
Status : Answered
Chosen Option : 2

Q.22 The table given below shows the number of players participating in two games in six different schools?

Schools	Games	
	L	M
D	82	136
E	68	92
F	56	72
G	78	94
H	44	86
I	100	108

Number of players participating in game L from school D and E is how much percent less than the number of players participating in game M from school H and I?

- Ans 1. 22.68 percent
 2. 32.52 percent
 3. 26.22 percent
 4. 43.53 percent

Question ID : 264330105752
Status : Answered
Chosen Option : 1

Q.23 The HCF of 222, 642 and 1062 is ____.

- Ans 1. 6
 2. 8
 3. 4
 4. 2

Question ID : 26433080076
Status : Answered
Chosen Option : 1

Q.24 The table given below shows the cost price and profit percentage of 5 articles.

Article	Cost price	Profit
P	450	90%
Q	250	100%
R	600	60%
S	730	70%
T	400	80%

Total selling of article P and Q is what percent of total selling price of article R, S and T?

- Ans 1. 36.26 percent
 2. 49.27 percent
 3. 35.87 percent
 4. 46.38 percent

Question ID : 264330105708
Status : Answered
Chosen Option : 4

Q.25 A and B invested their money in a business in the ratio of 9 : 5. If 10% of the total profit goes for charity and A's share is Rs.29,840, what is the total profit (in Rs., to the nearest integer)?

- Ans
- 1. Rs.51,745
 - 2. Rs.55,715
 - 3. Rs.57,545
 - 4. Rs.51,575

Question ID : 26433075757
Status : Not Answered
Chosen Option : --

Section : English Comprehension

Q.1 Select the most appropriate ANTONYM of the given word.

Vigilant

- Ans
- 1. Stagnant
 - 2. Dubious
 - 3. Robust
 - 4. Negligent

Question ID : 26433071785
Status : Answered
Chosen Option : 4

Q.2 Select the correct indirect form of the given sentence.
The professor said, "I want you to pursue your dreams".

- Ans
- 1. The professor said that I want you to pursue your dreams.
 - 2. The professor said that he wanted me to pursue my dreams.
 - 3. The professor says that he wants me to pursue my dreams.
 - 4. The professor told me that I wanted you to pursue your dreams.

Question ID : 264330104618
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate alternative to replace the underlined segment in the given sentence.

They met yesterday, haven't they?

- Ans
- 1. don't they?
 - 2. isn't it?
 - 3. didn't they?
 - 4. did they?

Question ID : 26433088638
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate synonym of the underlined word.

My father took a moment to ponder before signing the deeds of our ancestral home.

- Ans
- 1. Hesitate
 - 2. Contemplate
 - 3. Sigh
 - 4. Brief

Question ID : 26433071779
Status : Not Answered
Chosen Option : --

Q.5 Select the most appropriate meaning of the underlined idiom in the given sentence.

I bought some extra copies from the stationery shop. These may come in handy during exams.

- Ans
- 1. Be useful
 - 2. Cause trouble
 - 3. Be sold
 - 4. Bring luck

Question ID : 26433071993
Status : Answered
Chosen Option : 1

Q.6 Select the correct passive form of the given sentence.
She has learned many lessons in this camp.

- Ans
- 1. Many lessons has been learned by her in this camp.
 - 2. Many lessons are being learned by her in this camp.
 - 3. Many lessons have been learned by her in this camp.
 - 4. Many lessons were learned by her in this camp.

Question ID : 264330104564
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

No sooner did this idea enter his head, than it carried conviction with it.

- Ans
- 1. No sooner does this idea enter
 - 2. No substitution
 - 3. No sooner do his idea enter
 - 4. No sooner has his idea enter

Question ID : 26433073899
Status : Answered
Chosen Option : 2

Q.8 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Holi is a festival of revelry and camaraderie which is celebrated between the country.

- Ans
- 1. No substitution
 - 2. celebrated upon the country
 - 3. celebrated at the country
 - 4. celebrated across the country

Question ID : 26433073939
Status : Answered
Chosen Option : 4

Q.9 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

The article that she wrote / for the last week's Sunday Supplement / fairly criticises / the abuse of mobile phones.

- Ans
- 1. The article that she wrote
 - 2. for the last week's Sunday Supplement
 - 3. the abuses of mobile phones.
 - 4. fairly criticises

Question ID : 26433073827
Status : Answered
Chosen Option : 3

Q.10 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

More than 200 eminent Indian Americans attended the reception at the East Room, a venue which has _____ some of the landmark events related to the India-U. S. relationship.

- Ans
- 1. witnessed
 - 2. surpassed
 - 3. rebuffed
 - 4. grounded

Question ID : 264330104765
Status : Answered
Chosen Option : 1

Q.11 Select the INCORRECTLY spelt word in the following sentence.

Kamal's repetative mistakes and slip of tongue often create embarrassing moments for him.

- Ans
- 1. embarrassing
 - 2. slip
 - 3. moments
 - 4. repetative

Question ID : 26433058608
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate meaning of the given idiom.

Play it by ear

- Ans 1. To do something without special preparation
 2. To plan
 3. To listen carefully
 4. To improve

Question ID : 26433060711
Status : Not Answered
Chosen Option : --

Q.13 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

Mother said that / it was quite all right / for her to get upset / for scoring less.

- Ans 1. Mother said that
 2. it was quite all right
 3. for scoring less.
 4. for her to get upset

Question ID : 26433073822
Status : Not Answered
Chosen Option : --

Q.14 Select the most appropriate ANTONYM of the underlined word.

Evolutionary psychology is a recently advanced field of study, which has grown exponentially with interest since the 1980s.

- Ans 1. Rudimentary
 2. Lackadaisical
 3. Operative
 4. Presumptuous

Question ID : 26433061568
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Many companies displaced paying income tax last year.

- Ans 1. hedged to paying
 2. circumvent to paying
 3. hedged in paying
 4. evaded paying

Question ID : 26433088172
Status : Answered
Chosen Option : 4

Q.16 Select the most appropriate option to fill in the blank.

One has to _____ the risks associated with global warming.

- Ans
- 1. cook in mind
 - 2. bear in mind
 - 3. take in mind
 - 4. break in mind

Question ID : 26433088784
Status : Answered
Chosen Option : 3

Q.17 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. Despite that my guide Raj Lama sent me hiking up yet another trail to try to get a better view.

Q. I was not impressed, and I let him know.

R. I was on the Chele La mountain pass in west Bhutan.

S. The weather was ominous and it was raining too.

- Ans
- 1. QPRS
 - 2. SRPQ
 - 3. SQPR
 - 4. RSPQ

Question ID : 264330104713
Status : Answered
Chosen Option : 4

Q.18 Select the correct passive form of the given sentence.
The snow-storm might have delayed Mira.

- Ans
- 1. Mira might have been delayed by the snow-storm.
 - 2. Mira may be delayed by the snow-storm.
 - 3. Mira might be delayed by the snow-storm.
 - 4. Mira may have been delayed by the snow-storm.

Question ID : 264330104552
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate ANTONYM of the given word.

Anxiety

- Ans
- 1. Discomfort
 - 2. Relief
 - 3. Agitation
 - 4. Stress

Question ID : 26433060893
Status : Answered
Chosen Option : 2

Q.20 Choose the incorrectly spelt word.

- Ans
- 1. Streamlining
 - 2. Construction
 - 3. Barbaric
 - 4. Evolutoin

Question ID : 264330104755

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)____ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)____ and also affects the other people around it. I am happy to know my culture and to know where my family (3)____ from. It gives me the sense of being whole, and at the same time makes me feel (4)____ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)____ to call it.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. calm
 - 2. busy
 - 3. huge
 - 4. clumsy

Question ID : 26433086422

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)____ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)____ and also affects the other people around it. I am happy to know my culture and to know where my family (3)____ from. It gives me the sense of being whole, and at the same time makes me feel (4)____ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)____ to call it.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. country
 - 2. climate
 - 3. course
 - 4. career

Question ID : 26433086423

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)____ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)____ and also affects the other people around it. I am happy to know my culture and to know where my family (3)____ from. It gives me the sense of being whole, and at the same time makes me feel (4)____ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)____ to call it.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. drawn
 2. originated
 3. imagined
 4. managed

Question ID : 26433086424

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)____ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)____ and also affects the other people around it. I am happy to know my culture and to know where my family (3)____ from. It gives me the sense of being whole, and at the same time makes me feel (4)____ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)____ to call it.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. careful
 2. evil
 3. original
 4. helpless

Question ID : 26433086425

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Culture can be a beautiful thing. There are many aspects that make up one's culture. Whether it may be the clothing, language, religion, food, traditions or even music, all aspects play a (1)_____ role in making up a person's culture. I think culture is so important because it does not affect only one person; it affects the (2)_____ and also affects the other people around it. I am happy to know my culture and to know where my family (3)_____ from. It gives me the sense of being whole, and at the same time makes me feel (4)_____ and different from other people. Different cultures and different people make our country the beautiful melting pot we are (5)_____ to call it.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans 1. thoughtful

2. grumpy

3. innocent

4. proud

Question ID : 26433086426

Status : Answered

Chosen Option : 4

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	Webinfotron Technologies Pvt. Ltd.
Exam Date	08/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $59 * 12 * 6 * 24 * 2 * 105$

- Ans
- 1. -, +, -, +, =
 - 2. x, -, +, x, =
 - 3. +, x, +, -, =
 - 4. -, +, +, x, =

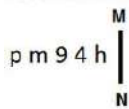
Question ID : 26433068683
 Status : Answered
 Chosen Option : 4

Q.2 F + M means 'F is the husband of M'
 F ÷ M means 'F is the daughter of M'
 F - M means 'F is the father of M'
 F × M means 'F is the mother of M'
 If U + V × K - B, then how is U related to B?

- Ans
- 1. Paternal grandmother
 - 2. Paternal grandfather
 - 3. Maternal grandmother
 - 4. Father

Question ID : 26433068071
 Status : Answered
 Chosen Option : 2

Q.3 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans
- 1. p 7 6 m d
 - 2. r 4 e m q
 - 3. h 4 e m q
 - 4. h 4 e w q

Question ID : 26433068206
 Status : Answered
 Chosen Option : 2

Q.4 Which figure should replace the question mark (?) if the series were to be continued?

T		N	△	N	
A	O	△	T	A	O
N		O	A	T	E
		N		△	O
				A	
					?

Ans

✗ 1.

A		
N	O	△
E		

✓ 2.

E		
A	O	△
N		

✗ 3.

A		
△	O	E
N		

✗ 4.

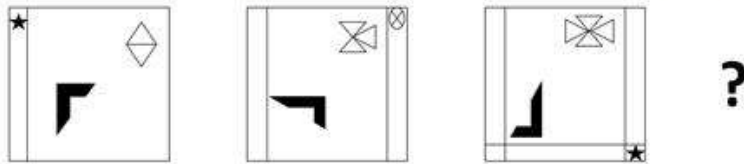
A		
O	N	E
△		

Question ID : 26433076660

Status : **Marked For Review**

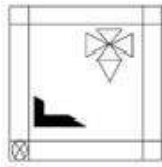
Chosen Option : 2

Q.5 Select the figure that will come next in the following figure series.



Ans

✓ 1.



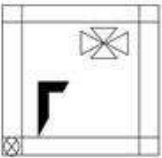
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057523

Status : Answered

Chosen Option : 1

Q.6 Which of the following terms will replace the question mark (?) in the given series?

LKC KMD ? IQF HSG

Ans ✗ 1. JOP

✗ 2. IOJ

✗ 3. IOE

✓ 4. JOE

Question ID : 26433085329

Status : Answered

Chosen Option : 4

Q.7 In a certain code language, 'ABASE' is coded as 'ZEZVD' and 'BANDS' is coded as 'EZQGV'. How will 'CABIN' be coded in that language?

Ans ✗ 1. FZYLK

✗ 2. FAEIQ

✓ 3. FZEHQ

✗ 4. FDELQ

Question ID : 26433067339

Status : Answered

Chosen Option : 4

Q.8 Which number will replace the question mark (?) in the following series?
37, 39, ?, 242, 970, 4852

- Ans 1. 80
 2. 122
 3. 108
 4. 160

Question ID : 26433068965
Status : Answered
Chosen Option : 1

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(2, 4, 18)
(1, 9, 50)

- Ans 1. (3, 5, 32)
 2. (2, 5, 49)
 3. (6, 4, 10)
 4. (5, 4, 18)

Question ID : 26433069237
Status : Marked For Review
Chosen Option : 2

Q.10 Which letter-cluster will replace the question mark (?) to complete the given series?
EGJM, GFLN, IENO, ?, MCRQ

- Ans 1. KDPP
 2. KPDD
 3. KPDK
 4. KPDP

Question ID : 26433065949
Status : Answered
Chosen Option : 1

Q.11 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some floors are plates.

No plate is a sofa.

All gardens are plates.

Conclusions:

I. Some floors being gardens is a possibility.

II. No garden is a sofa.

III. All plates are gardens.

IV. No floors is a sofa.

- Ans 1. Only Conclusion I follows
 2. Only Conclusions I, II and IV follow
 3. Only Conclusions II and III follow
 4. Only Conclusions I and II follow

Question ID : 26433070348
Status : Answered
Chosen Option : 4

Q.12 If $A \div B$ means that A is the brother of B, $A \times B$ means that A is the sister of B, $A - B$ means that A is the father of B then which of the following expression shows that P is the father of R?

- Ans 1. $P - Q \times R$
 2. $P \times Q - R$
 3. $P \div Q \times P$
 4. $P - Q \div R$

Question ID : 264330105005

Status : Answered

Chosen Option : 4

Q.13 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. No P is Q.

II. All B are Q.

Conclusions:

I. No P is B.

II. Some Q are not P.

III. Some B are not Q.

- Ans 1. Both conclusions I and II follows
 2. Both conclusions I and III follows
 3. Only conclusion I follows
 4. Neither conclusion follows

Question ID : 264330104943

Status : Answered

Chosen Option : 1

Q.14 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(5, 35, 7)

(8, 32, 4)

- Ans 1. (11, 56, 5)
 2. (3, 27, 9)
 3. (4, 30, 7)
 4. (9, 38, 4)

Question ID : 26433070241

Status : Answered

Chosen Option : 2

Q.15 By interchanging the given two signs which of the following equation will be correct?
 \times and $-$

- Ans 1. $7 \times 9 - 8 \div 2 + 6 = 25$
 2. $8 \times 6 - 9 + 3 + 10 = 0$
 3. $16 - 4 \div 2 + 8 \times 1 = 36$
 4. $5 + 7 \times 3 - 4 \div 2 = 8$

Question ID : 264330105118

Status : Answered

Chosen Option : 2

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following sets:

(99, 199, 1199)
(15, 115, 1115)

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans 1. (11, 111, 1000)
 2. (33, 133, 1133)
 3. (22, 222, 2222)
 4. (77, 717, 7117)

Question ID : 26433087186
Status : Answered
Chosen Option : 2

Q.17 By interchanging the given two signs which of the following equation will be correct?
÷ and +

- Ans 1. $18 \div 24 - 6 \times 6 + 3 = 32$
 2. $12 - 8 + 12 \times 9 \div 3 = 10$
 3. $12 \div 8 \times 3 + 6 - 10 = 8$
 4. $7 + 21 \times 42 \div 14 - 9 = 19$

Question ID : 264330105114
Status : Answered
Chosen Option : 4

Q.18 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

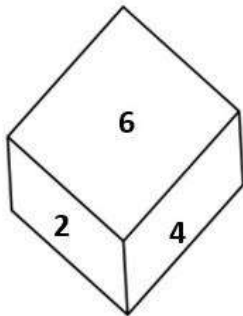


Figure 1

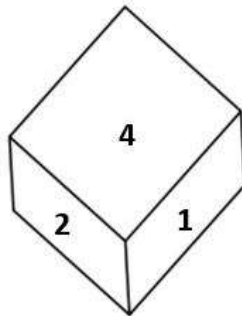


Figure 2

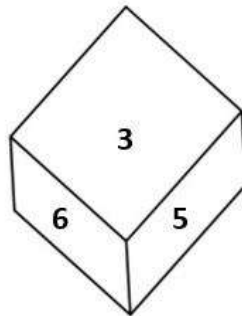


Figure 3

- Ans 1. 6
 2. 3
 3. 2
 4. 4

Question ID : 26433069065
Status : Answered
Chosen Option : 1

Q.19 In a certain code language, 'come home soon' is coded as '444', 'are you coming' is coded as '336' and 'raining badly outside' is coded as '757'. How will 'kids are happy' be coded in that language?

- Ans
- 1. 543
 - 2. 435
 - 3. 345
 - 4. 534

Question ID : 26433067772
Status : Answered
Chosen Option : 2

Q.20 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Cells : Tissue :: Organs : ?

- Ans
- 1. Kidney
 - 2. Lungs
 - 3. Body
 - 4. Heart

Question ID : 26433067808
Status : Answered
Chosen Option : 3

Q.21 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Librarian : Library

- Ans
- 1. Sailor : Aeroplane
 - 2. Priest : Temple
 - 3. Watchmen : Train
 - 4. Doctor : Treatment

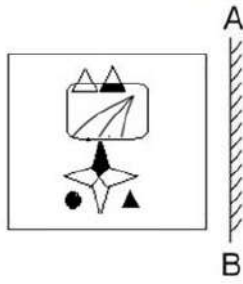
Question ID : 26433065977
Status : Answered
Chosen Option : 2

Q.22 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- 1. MJG
 - 2. GEB
 - 3. WTQ
 - 4. OLI

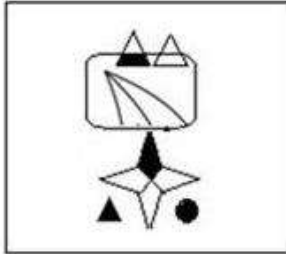
Question ID : 26433068506
Status : Answered
Chosen Option : 2

Q.23 Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.

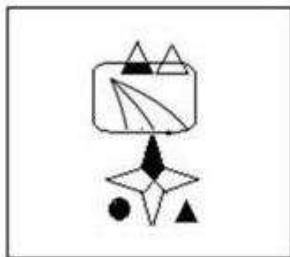


Ans

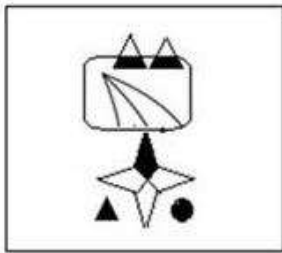
✓ 1.



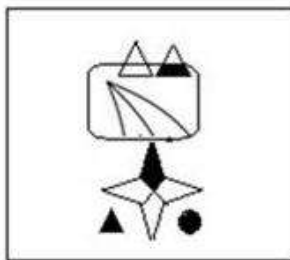
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057948

Status : Answered

Chosen Option : 1

Q.24 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Empress
- 2- Employee
- 3- Empty
- 4- Emporium
- 5- Employer

- Ans
- 1. 5, 2, 1, 4, 3
 - 2. 2, 5, 1, 4, 3
 - 3. 2, 5, 4, 1, 3
 - 4. 5, 2, 4, 1, 3

Question ID : 26433079442

Status : Answered

Chosen Option : 3

Q.25 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 12 – 142
 - 2. 8 – 62
 - 3. 4 – 14
 - 4. 14 – 192

Question ID : 264330105056

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 Which of the following towns was grown as a temple town during the Chola dynasty?

- Ans
- 1. Bhillasvamin
 - 2. Ajmer
 - 3. Ahmedabad
 - 4. Ahmednagar

Question ID : 264330105443

Status : Marked For Review

Chosen Option : 4

Q.2 The major resources of Gondwana coal, which are metallurgical coal are located in _____.

- Ans
- 1. Damadar valley
 - 2. Chambal valley
 - 3. Krishna valley
 - 4. Narmada valley

Question ID : 264330105508

Status : Answered

Chosen Option : 1

Q.3 The ICC Women's cricket World Cup 2022 was held in _____.

- Ans
- 1. England
 - 2. India
 - 3. Australia
 - 4. New Zealand

Question ID : 26433071549
Status : Not Answered
Chosen Option : --

Q.4 Identify an example of organisms that do NOT belong to the third trophic level.

- Ans
- 1. Fishes
 - 2. Wolves
 - 3. Birds
 - 4. Cows

Question ID : 26433087875
Status : Answered
Chosen Option : 2

Q.5 In 'Andes Mountain' of South America animal which is used for transportation is _____.

- Ans
- 1. Bullocks
 - 2. Camels
 - 3. Donkeys
 - 4. Llamas

Question ID : 264330105603
Status : Answered
Chosen Option : 4

Q.6 The early Turkish rulers ruled between _____ years over Delhi.

- Ans
- 1. 1165 and 1198
 - 2. 1226 and 1290
 - 3. 1206 and 1290
 - 4. 1192 and 1225

Question ID : 264330105422
Status : Answered
Chosen Option : 3

Q.7 Surekha Punekar is a _____ dancer from the Indian state of Maharashtra.

- Ans
- 1. Tamasha
 - 2. Lavani
 - 3. Povada
 - 4. Koli

Question ID : 26433064306
Status : Marked For Review
Chosen Option : 2

Q.8 The 15th Men's FIH hockey World Cup will be held in the year _____.

- Ans
- 1. 2022
 - 2. 2025
 - 3. 2024
 - 4. 2023

Question ID : 26433071558
Status : Not Answered
Chosen Option : --

Q.9 The core of earth is made up of _____.

- Ans
- 1. cobalt and nickel
 - 2. iron and cobalt
 - 3. nickel and magnesium
 - 4. nickel and iron

Question ID : 26433066511
Status : Answered
Chosen Option : 4

Q.10 Who among the following is NOT an exponent of Mohiniyattam classical dance form?

- Ans
- 1. Smitha Rajan
 - 2. Jayaprabha Menon
 - 3. Prateeksha Kashi
 - 4. Radha Dutta

Question ID : 26433082132
Status : Not Answered
Chosen Option : --

Q.11 Fundamental Rights are mentioned in which part of the Constitution of India?

- Ans
- 1. Part IV
 - 2. Part III
 - 3. Part VI
 - 4. Part IX

Question ID : 26433086799
Status : Answered
Chosen Option : 2

Q.12 The famous hill station udagamandalam is also known as _____.

- Ans
- 1. Kodaikanal
 - 2. Shivpuri
 - 3. Ooty
 - 4. Mussorie

Question ID : 264330105659
Status : Answered
Chosen Option : 3

Q.13 The Council of Ministers shall not exceed ___% of the total number of members of the Assembly of States.

- Ans 1. 15
 2. 20
 3. 12
 4. 10

Question ID : 26433064851
Status : Answered
Chosen Option : 4

Q.14 The United Nations Environment Programme has signed a Memorandum of Understanding with the _____ government to support its 'Majhi Vasundhara' campaign.

- Ans 1. Maharashtra
 2. Rajasthan
 3. Karnataka
 4. Gujarat

Question ID : 264330105281
Status : Answered
Chosen Option : 2

Q.15 Among the following, which contains the lowest amount of sugar?

- Ans 1. Apple
 2. Mango
 3. Potato
 4. Banana

Question ID : 26433064433
Status : Answered
Chosen Option : 1

Q.16 The Family Courts (Amendment) Bill was introduced in Lok Sabha on July 18, 2022. Under this act, which of the following states has set up Family Courts?

- Ans 1. Himachal Pradesh
 2. Arunachal Pradesh
 3. Assam
 4. Gujarat

Question ID : 264330105231
Status : Marked For Review
Chosen Option : 1

Q.17 Which of the following organisations of the Government of India has been reporting the GDP at factor cost and at market prices?

- Ans 1. Reserve Bank of India
 2. National Sample Survey Organisation
 3. Central Statistics Office
 4. NITI Aayog

Question ID : 264330105392
Status : Answered
Chosen Option : 1

Q.18 Who founded the value of 'G'?

- Ans 1. Henry Cavendish
 2. Michael Faraday
 3. Isaac Newton
 4. Marie Curie

Question ID : 26433086737
Status : Answered
Chosen Option : 3

Q.19 Which Indian musician served as the artistic director of the World Music Department at the Rotterdam Music Conservatory in the Netherlands?

- Ans 1. Hariprasad Chaurasia
 2. Pravin Godkhindi
 3. Ronu Majumdar
 4. Nityanand Haldipur

Question ID : 26433054847
Status : Not Answered
Chosen Option : --

Q.20 Identify the statement that is NOT true about ATP.

- Ans 1. nerve impulse propagation
 2. Secretion of enzymes
 3. Contraction of muscles
 4. Protein synthesis

Question ID : 26433066669
Status : Answered
Chosen Option : 3

Q.21 The Industrial Policy Resolution 1956, classified industries into how many categories?

- Ans 1. 3
 2. 5
 3. 6
 4. 4

Question ID : 26433065437
Status : Not Answered
Chosen Option : --

Q.22 The iron pillar situated at Mehrauli, Delhi is belonged to which of the following Gupta ruler?

- Ans 1. Skandagupta
 2. Samudragupta
 3. Kumaragupta
 4. Chandragupta II

Question ID : 264330105202
Status : Answered
Chosen Option : 2

Q.23 Vasco da Gama, a Portuguese explorer, discovered the sea route to India in _____.

- Ans
- 1. 1488
 - 2. 1498
 - 3. 1508
 - 4. 1518

Question ID : 264330105551
Status : Answered
Chosen Option : 2

Q.24 Name the classical dancer who was given the Prani Mitra Award in 1968.

- Ans
- 1. Dr Padma Subrahmanyam
 - 2. Shovana Narayan
 - 3. Rukmini Devi Arundale
 - 4. Bipin Singh

Question ID : 26433082131
Status : Not Answered
Chosen Option : --

Q.25 In August 2022, the Union government has appointed _____ as a director in the Prime Minister's Office (PMO).

- Ans
- 1. Gopal Vittal
 - 2. Rajesh Verma
 - 3. Anuj Poddar
 - 4. Shweta Singh

Question ID : 264330105328
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 In the first year the population of a town decreased by 5% due to the Corona virus first wave. In the next year it decreased again by 5% due to the second wave and in the third year it increased by 5%. At the end of the third year the population was 9,47,625. What was the population at the beginning of the first year?

- Ans
- 1. 7,00,000
 - 2. 10,00,000
 - 3. 8,97,993
 - 4. 9,92,519

Question ID : 26433066182
Status : Answered
Chosen Option : 2

Q.2 A shopkeeper claims to sell his article at a discount of 10%, but marks his articles by increasing the cost of each by 20%. His gain percentage is:

- Ans
- 1. 18%
 - 2. 12%
 - 3. 8%
 - 4. 16%

Question ID : 26433075153
Status : Answered
Chosen Option : 3

Q.3 Find the total surface area of a cube whose volume is 343 m^3 .

- Ans
- 1. 186 m^2
 - 2. 294 m^2
 - 3. 196 m^2
 - 4. 210 m^2

Question ID : 26433063911
Status : Answered
Chosen Option : 2

Q.4 Find the fourth proportional to the numbers 17, 272 and 19.

- Ans
- 1. 332
 - 2. 323
 - 3. 403
 - 4. 304

Question ID : 26433065085
Status : Answered
Chosen Option : 4

Q.5 In a linear race of 500 m, A can beat B by 50 m and in a race of 600 m, B can beat C by 60 m. By how many metres will A beat C in a race of 400 m?

- Ans
- 1. 70
 - 2. 68
 - 3. 76
 - 4. 72

Question ID : 26433075202
Status : Answered
Chosen Option : 2

Q.6 Raju, Sunil and Vishal can separately finish a work in 20, 30 and 40 days, respectively. In how many days Raju can finish the work, if he is assisted by Sunil and Vishal on alternate days, starting with Sunil?

- Ans
- 1. $12\frac{3}{5}$
 - 2. $12\frac{1}{20}$
 - 3. $11\frac{1}{20}$
 - 4. $11\frac{3}{5}$

Question ID : 26433075572
Status : Answered
Chosen Option : 1

Q.7 Mohit purchased a table for Rs.1,260 and due to some scratches on its top, he sold it for Rs.1,197. What is his loss percent?

- Ans
- 1. 7%
 - 2. 4%
 - 3. 6%
 - 4. 5%

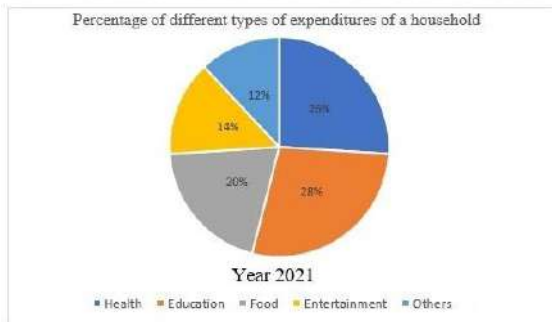
Question ID : 26433066358
Status : Answered
Chosen Option : 4

Q.8 A student's marks were wrongly entered as 65 instead of 45. Due to this, the average marks for the class got increased by $\frac{1}{3}$. The number of students in the class is:

- Ans
- 1. 40
 - 2. 20
 - 3. 60
 - 4. 30

Question ID : 26433072995
Status : Answered
Chosen Option : 3

Q.9 Study the following pie chart and answer the question that follows.



The difference in the expenditure on health and entertainment is what percentage of the expenditure on food?

- Ans
- 1. 60%
 - 2. 20%
 - 3. 30%
 - 4. 200%

Question ID : 26433087402
Status : Not Answered
Chosen Option : --

Q.10 The table given below shows the sales of bikes and cars of five companies.

Companies	Bike	Car
P	200	1200
Q	100	300
R	500	700
S	600	1000
T	800	800

J1 = The average sale of bikes of company P, Q and R.

J2 = The average sale of cars of company R, S and T.

What is the value of (J1 : J2)?

- Ans
- 1. 24 : 11
 - 2. 8 : 25
 - 3. 7 : 24
 - 4. 25 : 8

Question ID : 264330105742

Status : Answered

Chosen Option : 2

Q.11 Find the HCF of 4.08 and 6.63.

- Ans
- 1. 0.50
 - 2. 0.52
 - 3. 0.51
 - 4. 0.53

Question ID : 26433080078

Status : Answered

Chosen Option : 3

Q.12 Which of the following will satisfy $a^2 = b^2 + (ab)^2$ for the values a and b?

- Ans
- 1. $a = \sin x$, $b = \cot x$
 - 2. $a = \cos x$, $b = \tan x$
 - 3. $a = \cot x$, $b = \cos x$
 - 4. $a = \sin x$, $b = \tan x$

Question ID : 26433061627

Status : Answered

Chosen Option : 2

Q.13 7 is added to a certain number and the sum is multiplied by 5. The product is then divided by 3 and 4 is subtracted from the quotient. If the result comes to 16, then what is the original number?

- Ans
- 1. 3
 - 2. 1
 - 3. 5
 - 4. 4

Question ID : 26433063765

Status : Answered

Chosen Option : 3

Q.14 $\theta = 135^\circ$; $\gamma = 15^\circ$.What is the value of $2 \cos(\theta) \sin(\gamma)$?

Ans

1. $\frac{\sqrt{3}-1}{2}$

2. $\frac{1-\sqrt{3}}{2}$

3. $2-\sqrt{3}$

4. $\sqrt{3}-2$

Question ID : 26433061335

Status : Answered

Chosen Option : 2

Q.15

If $abc = 5$, what is the value of $\left(\frac{1}{1+a+b^{-1}} + \frac{1}{1+b+c^{-1}} + \frac{1}{1+\frac{c}{a}+a^{-1}}\right)$?

Ans

1. 5

2. 1

3. $\frac{1}{5}$

4. $(a+b+c)$

Question ID : 26433075785

Status : Answered

Chosen Option : 2

Q.16

If $\sec x - \cos x = 4$, then what will be the value of $\frac{(1 + \cos^2 x)}{\cos x}$?

Ans

1. $\frac{9}{4}$

2. $\frac{1}{4}$

3. $2\sqrt{5}$

4. $\sqrt{5}$

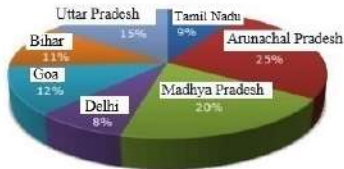
Question ID : 264330105900

Status : Answered

Chosen Option : 3

Q.17 Study the given graph and table and answer the following question.

Data of different states regarding population of states in the year 1998



Total population of the given states = 32760000

States	Sex and literacy wise Population Ratio			
	Sex		Literacy	
	M	F	Literate	Illiterate
Arunachal Pradesh	5	3	2	7
Madhya Pradesh	3	1	1	4
Delhi	2	3	2	1
Goa	3	5	3	2
Bihar	3	4	4	1
Uttar Pradesh	3	2	7	2
Tamil Nadu	3	4	9	4

What was the ratio of the number of females in Arunachal Pradesh to the number of females in Uttar Pradesh ?

- Ans
- 1. 21 : 50
 - 2. 25 : 16
 - 3. 16 : 25
 - 4. 50 : 21

Question ID : 26433086279
 Status : Not Answered
 Chosen Option : --

Q.18 The radius of a circle is 5 cm. Calculate the length of a tangent drawn to this circle from a point at a distance of 10 cm from its centre.

- Ans
- 1. $5\sqrt{5}$ cm
 - 2. $5\sqrt{2}$ cm
 - 3. 5 cm
 - 4. $5\sqrt{3}$ cm

Question ID : 26433066390
 Status : Answered
 Chosen Option : 4

Q.19 A hollow sphere has an outer radius of 6 cm and inner radius of 3 cm. What is the volume of this hollow sphere?

- Ans
- 1. 252π cm³
 - 2. 356π cm³
 - 3. 144π cm³
 - 4. 175π cm³

Question ID : 264330105875
 Status : Answered
 Chosen Option : 1

Q.20 A certain amount will become six times in 20 years. How long does it take for the same amount to become 5 times? Assume the same rate of simple interest in each case.

- Ans
- 1. 16 years 8 months
 - 2. 15 years 8 months
 - 3. 15 years
 - 4. 16 years

Question ID : 26433075916
Status : Answered
Chosen Option : 4

Q.21 The table given below shows the earnings of two persons on five different days.

Days	Earnings	
	A	B
Tuesday	85	130
Wednesday	76	90
Thursday	45	102
Friday	95	86
Saturday	110	48

What is the difference between the total earnings of A and B on all the five days?

- Ans
- 1. 45
 - 2. 35
 - 3. 50
 - 4. 55

Question ID : 264330105753
Status : Answered
Chosen Option : 1

Q.22 If the angles of a triangle are $(x - 6)$ degree, $(x + 26)$ degree and $8x$ degree, then what is the value of $2x$?

- Ans
- 1. 12 degrees
 - 2. 16 degrees
 - 3. 48 degrees
 - 4. 32 degrees

Question ID : 264330105816
Status : Answered
Chosen Option : 4

Q.23 If $4(z + 7)(2z - 1) = Az^2 + Bz + C$, then the value of $A + B + C$ is:

- Ans
- 1. 28
 - 2. 32
 - 3. 74
 - 4. 81

Question ID : 26433076344
Status : Answered
Chosen Option : 4

Q.24 In a $\triangle ABC$, AD, BE and CF are the medians from vertices A, B and C, respectively. The point of intersection of AD, BE and CF is called _____.

- Ans
- 1. median point
 - 2. orthocentre
 - 3. centroid
 - 4. incentre

Question ID : 26433075866
Status : Answered
Chosen Option : 3

Q.25 Factorize the following expression:
 $p^3 + 27$

- Ans
- 1. $(p - 3)(p^2 - 3p + 9)$
 - 2. $(p + 3)(p^2 + 3p + 9)$
 - 3. $(p + 3)(p^2 - 3p + 9)$
 - 4. $(p + 3)(p^2 - 3p - 9)$

Question ID : 26433091628
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the correct passive form of the given sentence.
Did he do his mission?

- Ans
- 1. Was his mission done by him?
 - 2. Was his mission do by him?
 - 3. Was his mission being done by him?
 - 4. Had his mission been done by him?

Question ID : 264330104550
Status : Answered
Chosen Option : 1

Q.2 Select the option that expresses the given sentence in active voice.

Does she know me?

- Ans
- 1. Am I known by her?
 - 2. Is she known to me?
 - 3. Is she known by me?
 - 4. Am I known to her?

Question ID : 26433072473
Status : Marked For Review
Chosen Option : 4

Q.3 Select the most appropriate **ANTONYM** of the given word.
Hazard

- Ans
- 1. Peril
 - 2. Jeopardy
 - 3. Protection
 - 4. Danger

Question ID : 26433060434
Status : **Marked For Review**
Chosen Option : 3

Q.4 Select the most appropriate synonym of the underlined word in the given sentence.

The wrestler retaliated the blow that he received.

- Ans
- 1. Respected
 - 2. Welcomed
 - 3. Reciprocated
 - 4. Forgave

Question ID : 26433071966
Status : **Answered**
Chosen Option : 3

Q.5 Choose the incorrectly spelt word.

- Ans
- 1. Contradiction
 - 2. Abhorrent
 - 3. Condencing
 - 4. Hereditary

Question ID : 264330104756
Status : **Answered**
Chosen Option : 3

Q.6 Select the **INCORRECTLY** spelt word.

- Ans
- 1. Bouquet
 - 2. Hygene
 - 3. Mortgage
 - 4. Champagne

Question ID : 26433065133
Status : **Answered**
Chosen Option : 3

Q.7 Select the most appropriate meaning of the given idiom.
On cloud nine

- Ans
- 1. Flying
 - 2. Floating
 - 3. Dreaming
 - 4. Very happy

Question ID : 26433070800
Status : **Answered**
Chosen Option : 4

Q.8 Select the most appropriate synonym of the underlined word in the given sentence.

The professor refused to comment on the erroneous description of the historical events in the journal.

- Ans
- 1. Suitable
 - 2. Lucid
 - 3. Inaccurate
 - 4. Sensitive

Question ID : 26433071960
Status : Marked For Review
Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

An exaggerated statement not to be taken seriously or literally

- Ans
- 1. Hypertext
 - 2. Hyperbole
 - 3. Hypocrisy
 - 4. Hippocrates

Question ID : 26433060866
Status : Marked For Review
Chosen Option : 3

Q.10 Sentences of a paragraph are given in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Dozens of distinctly different regional languages are spoken in India, which share many characteristics such as grammatical structure and vocabulary.
- B. India has had a longer exposure to English than any other country which uses it as a second language, its distinctive words, idioms, grammar and rhetoric spreading gradually to affect all places, habits and culture.
- C. The historical background of India is never far away from everyday usage of English.
- D. Since the early 1600s, the English language has had a toehold on the Indian subcontinent, when the East India Company established settlements in Chennai, Kolkata, and Mumbai, formerly Madras, Calcutta, and Bombay, respectively.

- Ans
- 1. ABCD
 - 2. ADCB
 - 3. DBCA
 - 4. DCAB

Question ID : 26433070666
Status : Marked For Review
Chosen Option : 1

Q.11 Rearrange the parts of the sentence in correct order.

- The ministry officials
- P. recommend the shortlisted names to
- Q. the awards selection committee
- R. sieve through the applicants' credentials and
- S. have been working overtime to

- Ans
- 1. SRPQ
 - 2. QRPS
 - 3. SPQR
 - 4. PQRS

Question ID : 264330104653
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

The rate of interest for the loan went out all our calculations.

- Ans
- 1. under all our calculations
 - 2. No substitution
 - 3. beyond all our calculations
 - 4. besides all our calculations

Question ID : 26433089277
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate synonym of the underlined word in the following sentence.

Iyadurai Solomon was a great teacher because he instilled in all the children a sense of their own worth.

- Ans
- 1. stopped
 - 2. took out
 - 3. inculcate
 - 4. neglected

Question ID : 26433060805
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate meaning of the given idiom.
Someone's heart is in the right place

- Ans
- 1. Suddenly feel so excited or frightened that your heart beats faster
 - 2. Change your opinion or the way you feel
 - 3. Share secret worries with someone else
 - 4. Someone is good even if they sometimes behave in a wrong manner

Question ID : 26433060471
Status : Answered
Chosen Option : 4

Q.15 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

She has / not written / a single novel / by three years.

- Ans
- 1. not written
 - 2. She has
 - 3. by three years
 - 4. a single novel

Question ID : 26433092267
Status : Answered
Chosen Option : 3

Q.16 Select the option that can be used as a one-word substitute for the given group of words.

Cancel or do away with (a law or agreement)

- Ans 1. Abrogate
 2. Cancellation
 3. Ultimatum
 4. Prorogation

Question ID : 26433071927
Status : Answered
Chosen Option : 1

Q.17 Select the most appropriate option to replace the underlined segment in the given sentence.

Shyama does not laugh, nor she smiles.

- Ans 1. nor she does smile
 2. she does smile
 3. nor does she smile
 4. nor she smile does

Question ID : 26433084737
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate option to fill in the blank.

The _____ weapons which are easily available in the market are a big threat to the security of some nations.

- Ans 1. heated
 2. deadly
 3. casual
 4. valuable

Question ID : 26433073794
Status : Answered
Chosen Option : 2

Q.19 Select the correct indirect form of the given sentence. .

Anita said to the mother, "Your child has been crying since morning."

- Ans 1. Anita told the mother that her child was crying since morning.
 2. Anita told the mother that her child had been crying since morning.
 3. Anita told the mother that her child had been cry since morning.
 4. Anita told the mother that your child had been crying since morning.

Question ID : 264330104606
Status : Answered
Chosen Option : 2

Q.20 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

This year, orange prices are forecast to grow, despite an expected increase in global _____.

- Ans**
- 1. production
 - 2. organisation
 - 3. abduction
 - 4. assumption

Question ID : 264330104760

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The saving of certain wild animals from extinction (1)_____ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)_____, and has received so much publicity, that most people are now (3)_____ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)_____ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)_____ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in the blank 1.

- Ans**
- 1. has for
 - 2. had for
 - 3. is for
 - 4. was of

Question ID : 26433073382

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The saving of certain wild animals from extinction (1)_____ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)_____, and has received so much publicity, that most people are now (3)_____ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)_____ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)_____ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in the blank 2.

- Ans**
- 1. acute
 - 2. rare
 - 3. narrow
 - 4. steep

Question ID : 26433073383

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The saving of certain wild animals from extinction (1)_____ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)_____, and has received so much publicity, that most people are now (3)_____ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)_____ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)_____ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in the blank 3.

- Ans 1. trouble
 2. affect
 3. involved
 4. concerned

Question ID : 26433073384

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The saving of certain wild animals from extinction (1)_____ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)_____, and has received so much publicity, that most people are now (3)_____ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)_____ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)_____ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in the blank 4.

- Ans 1. probable
 2. advance
 3. varied
 4. consequent

Question ID : 26433073385

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The saving of certain wild animals from extinction (1)_____ many years been a problem for the zoologists and other specialists; but more recently the problem has become so (2)_____, and has received so much publicity, that most people are now (3)_____ about it. This may at first seem strange because one of the most gratifying developments of the last few years has been the passing of strict laws to protect wild animals and the (4)_____ decline in the hunting of big-game for sport. Why is it then that some rare wild animals are still (5)_____ with extinction and even some of the less rare ones are rapidly declining in number?

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in the blank 5.

- Ans
- 1. danger
 - 2. frighten
 - 3. bullied
 - 4. threatened

Question ID : 26433073386

Status : Answered

Chosen Option : 4

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888ap Maths
Venue Name	iON Digital Zone iDZ Bannerghatta Main Road
Exam Date	08/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (400 – 40 – 4)
 2. (300 – 30 – 7)
 3. (1000 – 100 – 10)
 4. (500 – 50 – 5)

Question ID : **264330105082**Status : **Answered**Chosen Option : **2**

Q.2 Which two signs should be interchanged to make the given equation correct?
 $108 \div 2 * 10 + 70 - 10 = 480$

- Ans 1. + and –
 2. + and *
 3. + and *
 4. + and –

Question ID : **26433068475**Status : **Answered**Chosen Option : **1**

Q.3 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All N are K.

II. All K are P.

Conclusion:

I. Some P are not K.

II. No P is N.

- Ans 1. Only conclusion II follows
 2. Both conclusions I and II follows
 3. Only conclusion I follows
 4. Neither conclusion follows

Question ID : **264330104919**Status : **Answered**Chosen Option : **3**

Q.4 A @ B means 'A is the sister of B'.
A & B means 'A is the brother of B'.
A # B means 'A is the wife of B'.
A ^ B means 'A is the mother of B'.
A + B means 'A is the father of B'.
If H @ V @ U # W & E ^ X # Z & R ^ S, then which of the following statements is NOT correct?

- Ans
- 1. Z is the maternal grandfather of S.
 - 2. W is the husband of U.
 - 3. E is the mother-in-law of Z.
 - 4. U is the sister of H.

Question ID : 26433067584

Status : Answered

Chosen Option : 1

Q.5 If A - B means that A is the brother of B, A + B means that A is the sister of B, A ÷ B means that A is the father of B then which of the following expression shows that P is the paternal uncle of R?

- Ans
- 1. P + Q ÷ R
 - 2. P ÷ Q - R
 - 3. P - Q + R
 - 4. P - Q + R

Question ID : 264330105002

Status : Answered

Chosen Option : 3

Q.6 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$189 \div 2 \times 30 + 18 - 5 = 159$$

- Ans
- 1. 189 , 30 and + , +
 - 2. 18 , 30 and + , -
 - 3. 2 , 30 and + , ×
 - 4. 30 , 18 and - , ×

Question ID : 26433085360

Status : Not Answered

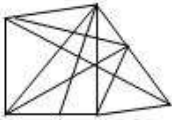
Chosen Option : --

Q.7 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

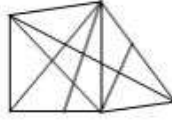


Ans

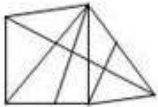
✗ 1.



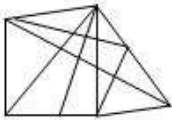
✓ 2.



✗ 3.

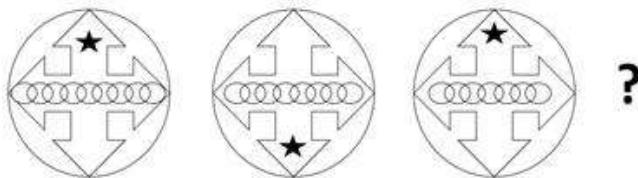


✗ 4.



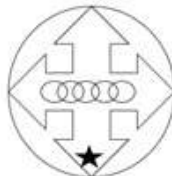
Question ID : 26433068911
Status : Answered
Chosen Option : 2

Q.8 Select the figure that will come next in the following figure series.

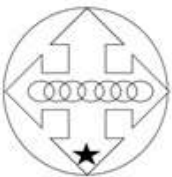


Ans

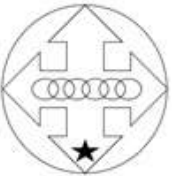
✗ 1.



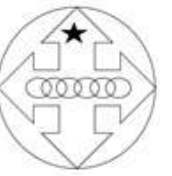
✗ 2.



✓ 3.



✗ 4.



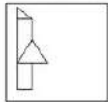
Question ID : 26433057524
Status : Answered
Chosen Option : 4

Q.9 Which letter cluster will replace the question mark (?) to complete the given series?
LAFI, MCGL, ?, OGIR, PIJU

- Ans**
- 1. NFHO
 - 2. NFIO
 - 3. NEHO
 - 4. NEIO

Question ID : 26433059858
Status : Answered
Chosen Option : 3

Q.10 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068195
Status : Answered
Chosen Option : 3

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Birds : Nest :: Rabbits : ?

- Ans**
- 1. Garden
 - 2. Burrow
 - 3. Den
 - 4. Cage

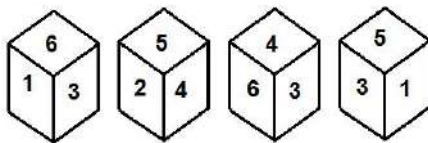
Question ID : 26433056811
Status : Answered
Chosen Option : 2

Q.12 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(4, 9, 16)
(25, 36, 49)

- Ans
- 1. (49, 64, 81)
 - 2. (1, 16, 49)
 - 3. (36, 81, 49)
 - 4. (49, 36, 81)

Question ID : 26433082766
Status : Answered
Chosen Option : 1

Q.13 Four different positions of the same dice are shown, the six faces of which are numbered 1 to 6. Select the number that will be on the face opposite to the one showing '2'.



- Ans
- 1. 5
 - 2. 3
 - 3. 4
 - 4. 6

Question ID : 26433078866
Status : Answered
Chosen Option : 2

Q.14 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
All gorillas are bears.
All pigs are bears.
All bears are tigers.

Conclusions:
I. All pigs are tigers.
II. All tigers are gorillas.
III. Some tigers are pigs.

- Ans
- 1. Only conclusions I and II follow
 - 2. Only conclusions I and III follow
 - 3. All conclusions follow
 - 4. Only conclusions II and III follow

Question ID : 26433068642
Status : Answered
Chosen Option : 2

Q.15 Based on the position in the English alphabetical order, three of the following letter-clusters are alike in some manner and one is different. Select the odd letter-cluster.

- Ans 1. OIGE
 2. QKJH
 3. SMLJ
 4. WQPN

Question ID : 26433065663
Status : Answered
Chosen Option : 1

Q.16 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(12, 51, 5)

(8, 30, 2)

- Ans 1. (14, 120, 16)
 2. (13, 10, 7)
 3. (19, 44, 3)
 4. (11, 51, 6)

Question ID : 26433069239
Status : Answered
Chosen Option : 4

Q.17 In a certain code language, 'LUNGS' is written as 'OXQJV' and 'POWER' is written as 'SRZHU', how will 'ELOQUENT' be written in that language?

- Ans 1. HORTXHQW
 2. HOQSXHQW
 3. FMPPRHQW
 4. FMPRVFOU

Question ID : 26433067763
Status : Answered
Chosen Option : 1

Q.18 By Interchanging the given two numbers which of the following equation will be correct?

7 and 3

- Ans 1. $3 \div 1 - 7 \times 2 + 4 = 8$
 2. $3 \times 2 + 7 - 6 + 3 = 18$
 3. $3 + 7 \times 4 - 6 + 2 = 20$
 4. $7 + 3 \times 2 - 4 \div 1 = 13$

Question ID : 264330105101
Status : Answered
Chosen Option : 4

Q.19 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

BASE : EASB :: MINE : EINM :: CALM : ?

- Ans
- 1. AMLC
 - 2. MACL
 - 3. AMCL
 - 4. MALC

Question ID : 26433068514

Status : Answered

Chosen Option : 4

Q.20 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

ABNC, HGWN, OLFY, VQOJ, ?

- Ans
- 1. TDMR
 - 2. CMRQ
 - 3. CVXU
 - 4. CNTD

Question ID : 264330104832

Status : Answered

Chosen Option : 3

Q.21 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Telescope
2. Telephone
3. Telegram
4. Telecast
5. Telepath

- Ans
- 1. Telepath
 - 2. Telegram
 - 3. Telephone
 - 4. Telecast

Question ID : 264330104894

Status : Answered

Chosen Option : 1

Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).

(52, 10, 41)

(46, 18, 50)

- Ans
- 1. (68, 26, 73)
 - 2. (19, 33, 69)
 - 3. (41, 17, 36)
 - 4. (23, 18, 40)

Question ID : 26433074780

Status : Not Answered

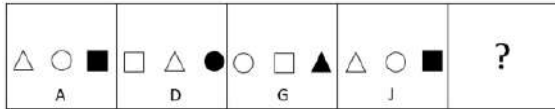
Chosen Option : --

Q.23 In the following question, select the missing number from the given series.
98, 70, 42, 14, ?, - 42

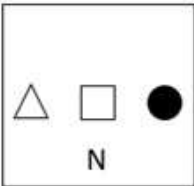
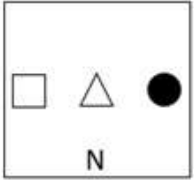
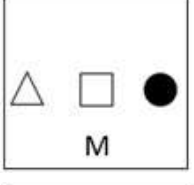
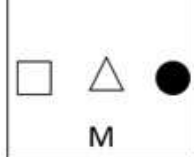
- Ans
- 1. -10
 - 2. -14
 - 3. 0
 - 4. -15

Question ID : 264330105026
Status : Answered
Chosen Option : 2

Q.24 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 26433085386
Status : Answered
Chosen Option : 3

Q.25 In a certain code language, 'TRIGONOMETRY' is written as 'YRTEMOTRIGON', 'ACCELERATION' is written as 'NOITARACCELE'. How will 'APPRECIATION' be written in that language?

- Ans
- 1. NOITAIAPPREC
 - 2. NOITIAAPPREC
 - 3. NOITAIAPRPEC
 - 4. NOITAIAPAPREC

Question ID : 26433068239
Status : Answered
Chosen Option : 1

Q.1 The Harappan brought Gold from present-day _____ in India.

- Ans
- 1. Telangana
 - 2. Tamil Nadu
 - 3. Karnataka
 - 4. Kerala

Question ID : 264330105174
Status : Not Answered
Chosen Option : --

Q.2 Which of the following is NOT the component of the capital expenditure of the Government?

- Ans
- 1. Expenditure on the acquisition of machinery
 - 2. Expenditure on the acquisition of land
 - 3. Expenditure on the acquisition of building
 - 4. Interest payments

Question ID : 26433082158
Status : Answered
Chosen Option : 4

Q.3 Which of the following has become the first state in the country to get the L-root server?

- Ans
- 1. Karnataka
 - 2. Maharashtra
 - 3. Rajasthan
 - 4. Andhra Pradesh

Question ID : 264330105276
Status : Not Answered
Chosen Option : --

Q.4 Which minorities are mentioned in article 30 of the Indian Constitution?

- Ans
- 1. Linguistic and religious
 - 2. Religious, cultural and linguistic
 - 3. Cultural and linguistic
 - 4. Religious and cultural

Question ID : 26433086669
Status : Not Answered
Chosen Option : --

Q.5 Which of the following climate type is found under the cold climates?

- Ans
- 1. Humid subtropical
 - 2. Highland
 - 3. Humid continental
 - 4. Tundra

Question ID : 26433086618
Status : Not Answered
Chosen Option : --

Q.6 The Hindu College was established in Banaras in _____.

- Ans
- 1. 1771
 - 2. 1801
 - 3. 1781
 - 4. 1791

Question ID : 264330105576
Status : Marked For Review
Chosen Option : 3

Q.7 The mass number of potassium is:

- Ans
- 1. 39
 - 2. 40
 - 3. 38
 - 4. 37

Question ID : 26433086604
Status : Answered
Chosen Option : 3

Q.8 As of April 2022, who among the following musicians is NOT a recipient of the Bharat Ratna?

- Ans
- 1. Zakir Hussain
 - 2. Ravi Shankar
 - 3. Bismillah Khan
 - 4. Lata Mangeshkar

Question ID : 26433064785
Status : Answered
Chosen Option : 1

Q.9 What do you call the rate of formation of new organic matter by consumers?

- Ans
- 1. Tertiary productivity
 - 2. Primary productivity
 - 3. Net productivity
 - 4. Secondary productivity

Question ID : 26433064763
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.10 Quwwat al-Islam mosque and minaret, built during the last decade of the _____ century.

- Ans
- 1. eleventh
 - 2. thirteenth
 - 3. fourteenth
 - 4. twelfth

Question ID : 264330105426
Status : Not Answered
Chosen Option : --

Q.11 What is the structure of the Indian judiciary?

- Ans 1. Four-tier
 2. Two-tier
 3. Three-tier
 4. Five-tier

Question ID : 26433064846
Status : Answered
Chosen Option : 3

Q.12 Who took charge as the chairman of The Insurance Regulatory and Development Authority of India in March 2022?

- Ans 1. Debasish Panda
 2. Ajay Bhushan Pandey
 3. Sanjeev Sanyal
 4. Ashwin Yardi

Question ID : 264330105337
Status : Answered
Chosen Option : 2

Q.13 _____ is a city located on the confluence of river Yamuna and Ganga.

- Ans 1. Allahabad
 2. Agra
 3. Kanpur
 4. Lucknow

Question ID : 264330105601
Status : Not Answered
Chosen Option : --

Q.14 Where was the FIH Women's Indoor Hockey World Cup 2015 held?

- Ans 1. Vienna, Austria
 2. Poznan, Poland
 3. Leipzig, Germany
 4. Berlin, Germany

Question ID : 26433059404
Status : Not Answered
Chosen Option : --

Q.15 Which enzyme in the pancreatic juice helps in breaking down fats?

- Ans 1. Protease
 2. Pepsin
 3. Lipase
 4. Amylase

Question ID : 26433087861
Status : Answered
Chosen Option : 3

Q.16 Who was the recipient of the National Devdasi Award in 2016?

- Ans
- 1. Geeta Kapoor
 - 2. R Muthukannammal
 - 3. Prerana Deshpande
 - 4. Dr Sohini Ray

Question ID : 26433082149
Status : Not Answered
Chosen Option : --

Q.17 Name the two states in which land reform were successful?

- Ans
- 1. Uttar Pradesh and Bihar
 - 2. West Bengal and Kerala
 - 3. Maharashtra and Tamil Nadu
 - 4. Karnataka and West Bengal

Question ID : 26433065445
Status : Answered
Chosen Option : 2

Q.18 In which game/sport is the area of bout called a ring?

- Ans
- 1. Taekwondo
 - 2. Judo
 - 3. Karate
 - 4. Boxing

Question ID : 26433071383
Status : Answered
Chosen Option : 4

Q.19 According to census 2011, which state has lowest literacy rate in India?

- Ans
- 1. Uttar Pradesh
 - 2. Lakshadweep
 - 3. Mizoram
 - 4. Bihar

Question ID : 264330105533
Status : Answered
Chosen Option : 4

Q.20 Ekaharya is the solo artist in which Indian classical dance form?

- Ans
- 1. Kathak
 - 2. Bharatanatyam
 - 3. Kuchipudi
 - 4. Mohiniyattam

Question ID : 26433054315
Status : Not Answered
Chosen Option : --

Q.21 Who has taken over as President of Financial Action Task Force in July 2022?

- Ans
- 1. T Raja Kumar
 - 2. Sanjiv Kapoor
 - 3. Ashwani Bhatia
 - 4. Mahesh Verma

Question ID : 264330105338
Status : Not Answered
Chosen Option : --

Q.22 Salamander belongs to which of the following classes?

- Ans
- 1. Pieces
 - 2. Reptiles
 - 3. Aves
 - 4. Amphibian

Question ID : 26433066641
Status : Not Answered
Chosen Option : --

Q.23 Which festival is celebrated on the last day of the holy month of Ramadan?

- Ans
- 1. Milad-un-Nabi
 - 2. Eid-ul-Fitr
 - 3. Shab-e-Barat
 - 4. Eid-ul-zuha

Question ID : 26433074085
Status : Answered
Chosen Option : 2

Q.24 The craftspersons of Bidar were so famed for their inlay work in _____.

- Ans
- 1. Gold and Bronze
 - 2. Bronze and Silver
 - 3. Gold and Copper
 - 4. Copper and Silver

Question ID : 264330105445
Status : Not Answered
Chosen Option : --

Q.25 The group of islands which form part of India and lie to the southeast of Indian mainland in Bay of Bengal is _____.

- Ans
- 1. Lakshadweep islands
 - 2. Andaman and Nicobar islands
 - 3. Mannar island
 - 4. Maldive islands

Question ID : 264330105631
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 Evaluate the expression $\frac{\sin^2 63^\circ + \sin^2 27^\circ}{\cos^2 17^\circ + \cos^2 73^\circ}$.

- Ans
- 1. 0
 - 2. 3
 - 3. 1
 - 4. 2

Question ID : 26433071282
Status : Answered
Chosen Option : 3

Q.2 If a : b = 4 : 5 and b : c = 3 : 10, then a : c is:

- Ans
- 1. 4 : 10
 - 2. 5 : 3
 - 3. 25 : 6
 - 4. 6 : 25

Question ID : 26433073016
Status : Answered
Chosen Option : 4

Q.3 While finding the average marks of a class, Vikas's marks were wrongly entered as 98 in place of 89. Due to this error, the average marks of the class were 0.25 more than the actual average. What is the number of students in the class?

- Ans
- 1. 32
 - 2. 38
 - 3. 34
 - 4. 36

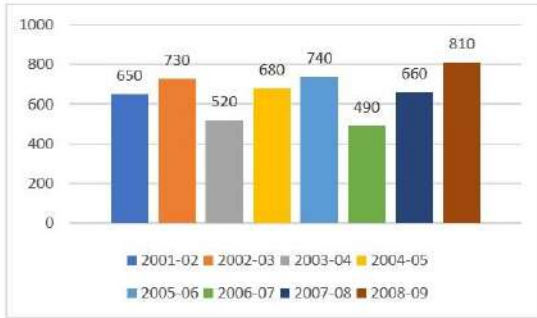
Question ID : 26433075181
Status : Answered
Chosen Option : 4

Q.4 A certain sum of money is given at a certain rate for 3 years. Had it been given at 5% higher rate, it would have fetched ₹600 more. Find the sum.

- Ans
- 1. ₹8,000
 - 2. ₹5,000
 - 3. ₹6,000
 - 4. ₹4,000

Question ID : 26433080188
Status : Marked For Review
Chosen Option : 4

Q.5 The given bar graph shows the profit (in ₹ lakhs) made by a company from 2001-2002 to 2008-2009.



The ratio of the number of years in which the company's profit is above the average profit, to those in which the profit is below the average is:

- Ans** 1. 5 : 3
 2. 4 : 3
 3. 3 : 5
 4. 3 : 4

Question ID : 26433080144
Status : Not Answered
Chosen Option : --

Q.6 A thief stole jewellery from a shop at 8:15 p.m. and left on a bike at a speed of 60 km/h. The police were informed at 8:30 p.m. If the police want to arrest the thief at 9:00 p.m., what should be the minimum speed of the police jeep?

- Ans** 1. 60 km/h
 2. 75 km/h
 3. 80 km/h
 4. 90 km/h

Question ID : 26433085766
Status : Answered
Chosen Option : 4

Q.7 The table given below shows the number of officers working in six companies.

Companies	Officers
P	150
Q	250
R	350
S	100
T	200
U	550

What is the ratio of number of officers working in Q to the number of officers working in R?

- Ans** 1. 7 : 5
 2. 6 : 7
 3. 7 : 4
 4. 5 : 7

Question ID : 264330105733
Status : Answered
Chosen Option : 4

Q.8

If $K + \frac{1}{K} = 3$, then what is the value of $k^2 + \frac{1}{k^2}$?

- Ans
- 1. 9
 - 2. 6
 - 3. 7
 - 4. 5

Question ID : 264330105920
Status : Answered
Chosen Option : 3

Q.9

What is the value of $a^2 + b^2 + c^2$, if $a + b + c = 9$ and $ab + bc + ca = 23$?

- Ans
- 1. 22
 - 2. 32
 - 3. 49
 - 4. 35

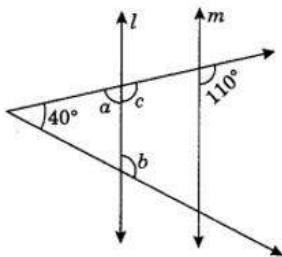
Question ID : 26433065326
Status : Answered
Chosen Option : 4

Q.10 If α is an acute angle, $\tan(4\alpha - 50^\circ) = \cot(50^\circ - \alpha)$, then find the value of α (in degrees).

- Ans
- 1. 60°
 - 2. 45°
 - 3. 30°
 - 4. 90°

Question ID : 26433075373
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 In the following figure, if $l \parallel m$, then find the measures of angles marked by a and b.



- Ans
- 1. $a = 90^\circ$ and $b = 90^\circ$
 - 2. $a = 55^\circ$ and $b = 125^\circ$
 - 3. $a = 70^\circ$ and $b = 110^\circ$
 - 4. $a = 60^\circ$ and $b = 120^\circ$

Question ID : 26433081617
Status : Answered
Chosen Option : 3

Q.12 The radius of a circle with centre at O is 6 cm and the central angle of a sector is 40° . Find the area of the sector.

- Ans
- 1. $6\pi \text{ cm}^2$
 - 2. $5\pi \text{ cm}^2$
 - 3. $4\pi \text{ cm}^2$
 - 4. $8\pi \text{ cm}^2$

Question ID : 26433075216

Status : Answered

Chosen Option : 3

Q.13 A and B can complete a piece of work in 13 and 17 days respectively. A begins to do the work, and they work alternatively one at a time for one day each. The whole work will be completed in:

- Ans
- 1. $17\frac{11}{17}$ days
 - 2. $17\frac{17}{19}$ days
 - 3. $14\frac{11}{17}$ days
 - 4. $11\frac{11}{17}$ days

Question ID : 26433076281

Status : Answered

Chosen Option : 4

Q.14 Nihit starts a business with Rs.700. After 5 months Amit and Patel joined him with Rs.300 and Rs.400 respectively. At the end of the year, the business gave a profit of Rs.627. Find the share of Patel in the profit.

- Ans
- 1. Rs.127
 - 2. Rs.145
 - 3. Rs.132
 - 4. Rs.156

Question ID : 26433063777

Status : Answered

Chosen Option : 3

Q.15 There are two circles which touch each other externally. The radius of the first circle with centre O is 17 cm and radius of the second circle with centre A is 7 cm. BC is a direct common tangent to these two circles, where B and C are points on the circles with centres O and A, respectively. The length of BC is:

- Ans
- 1. $2\sqrt{118}$ cm
 - 2. $2\sqrt{119}$ cm
 - 3. $2\sqrt{113}$ cm
 - 4. $2\sqrt{117}$ cm

Question ID : 26433083071

Status : Answered

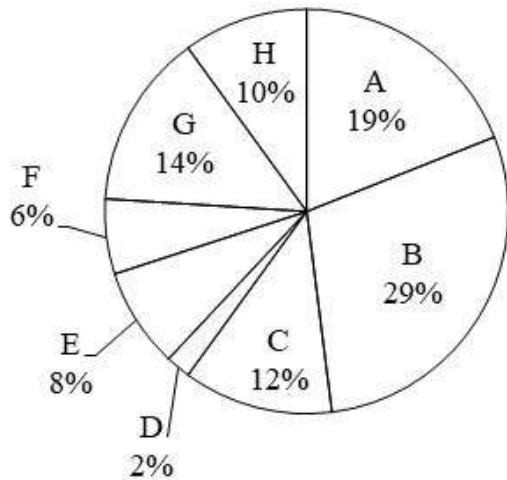
Chosen Option : 2

Q.16 In a ΔPRQ , AB is drawn parallel to QR, cutting sides at A and B where length of PQ = 6cm, length of QR = 8cm and length of QA = 3cm. What is the length of AB?

- Ans 1. 4.0 cm
 2. 4.2 cm
 3. 5.0 cm
 4. 2.4 cm

Question ID : 26433075361
Status : Answered
Chosen Option : 2

Q.17 The pie chart given below shows the number of boys in 8 schools. The total number of boys in all these 8 school is 10,000. Number of boys in a particular school is shown as a percent of total number of boys in all these 8 schools.



What is the ratio of total central angle formed by sector C, D and F to the total central angle formed by sector A, G and H?

- Ans 1. 20 : 43
 2. 44 : 21
 3. 17 : 39
 4. 19 : 44

Question ID : 264330105774
Status : Answered
Chosen Option : 1

Q.18 If $x + \frac{1}{x} = 2\sqrt{5}$ where $x > 1$, then the value of $x^3 - \frac{1}{x^3}$ is:

- Ans 1. 82
 2. 76
 3. 86
 4. 78

Question ID : 26433074500
Status : Answered
Chosen Option : 3

Q.19 If 7-digit number 678p37q is divisible by 75 and p is not a composite, then the values of p and q are:

- Ans
- 1. p = 5, q = 5
 - 2. p = 3, q = 0
 - 3. p = 3, q = 5
 - 4. p = 2, q = 5

Question ID : 26433074979
Status : Not Answered
Chosen Option : --

Q.20 If $\tan A \tan B + \frac{\cos x}{\cos A \cos B} = 1$, then $x = ?$

- Ans
- 1. B
 - 2. A
 - 3. A + B
 - 4. A - B

Question ID : 26433061625
Status : Not Answered
Chosen Option : --

Q.21 If the cost of 20 books is equal to the selling price of 18 books, then the gain percentage is:

- Ans
- 1. $11\frac{1}{9}\%$
 - 2. $11\frac{1}{3}\%$
 - 3. $11\frac{2}{9}\%$
 - 4. $10\frac{1}{9}\%$

Question ID : 26433063465
Status : Answered
Chosen Option : 1

Q.22 A cuboid of sides 12 cm, 18 cm and 27 cm is melted to form a cube. What is the ratio of the total surface area of the cuboid to that of the cube?

- Ans
- 1. 18 : 17
 - 2. 17 : 19
 - 3. 19 : 18
 - 4. 17 : 23

Question ID : 26433065026
Status : Not Answered
Chosen Option : --

Q.23 A dealer offers 45% discount on a packet. She offers a further discount of 25% on the reduced price on cash payment. What does a customer has to pay for the packet of ₹2,800, in cash, to avail both discounts?

- Ans
- 1. ₹1,480
 - 2. ₹1,350
 - 3. ₹1,155
 - 4. ₹1,230

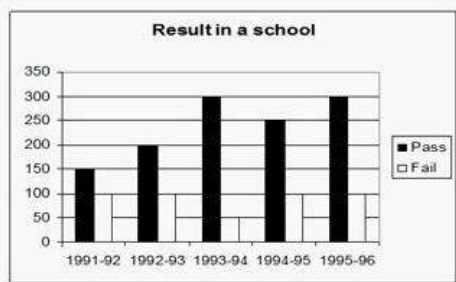
Question ID : 26433076079
Status : Answered
Chosen Option : 3

Q.24 If the HCF of xy^3 , x^2y and x^3y^4 is xy , then their LCM is _____.

- Ans
- 1. x^3y^4
 - 2. x^3y^3
 - 3. x^4y^3
 - 4. x^4y^4

Question ID : 26433080085
Status : Not Answered
Chosen Option : --

Q.25 The following graph shows the results of students in a school.



In which years is the difference in number of students who passed to those who failed maximum?

- Ans
- 1. 1991 - 92
 - 2. 1993 - 94
 - 3. 1992 - 93
 - 4. 1994 - 95

Question ID : 26433081454
Status : Answered
Chosen Option : 2

Q.1 Select the option that expresses the given sentence in passive voice.

One should keep one's promise.

- Ans 1. Promises should be kept.
 2. One should keep their promise.
 3. One's promise should be kept by one.
 4. Promises should be kept by one.

Question ID : 26433097540
Status : Answered
Chosen Option : 2

Q.2 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

It was an horrible day at the office for Roy, but he didn't allow it to spoil his evening plans.

- Ans 1. was a horrible day at the office
 2. were a horrible day at office
 3. No substitution
 4. horrible day at the office

Question ID : 26433073944
Status : Answered
Chosen Option : 1

Q.3 Identify the most appropriate ANTONYM of the underlined word in the given sentence. A balloon contracts when air is blown into it.

- Ans 1. Controls
 2. Repulses
 3. Shrinks
 4. Expands

Question ID : 26433060410
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate synonym of the given word.

Empty

- Ans 1. Priceless
 2. Vacant
 3. Packed
 4. Filled

Question ID : 26433060887
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate synonym of the given word.

Wavering

- Ans 1. Sickly
 2. Drenching
 3. Fluctuating
 4. Unconvincing

Question ID : 26433072198
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate collocation to substitute the underlined word in the given sentence.

The MNC is about to be bankrupt, according to reliable sources.

- Ans 1. take bankrupt
 2. go bankrupt
 3. come bankrupt
 4. give bankrupt

Question ID : 26433074008
Status : Answered
Chosen Option : 2

Q.7 In the given sentence, one word may have been incorrectly spelt. Select the correctly spelt word from the given alternatives. If there is no error, select 'No error' as your answer.

The staff members were attempting to manoeuvre the board of directors for the abolition of pay disparity

- Ans 1. manoeuver
 2. manoeuver
 3. manouvre
 4. No error

Question ID : 26433070554
Status : Answered
Chosen Option : 2

Q.8 Select the correct active form of the given sentence.
Her wooden almirah has been destroyed by the termites.

- Ans 1. The termites destroyed her wooden almirah.
 2. The termites could destroy her wooden almirah.
 3. The termites had destroyed her wooden almirah.
 4. The termites have destroyed her wooden almirah.

Question ID : 264330104594
Status : Answered
Chosen Option : 4

Q.9 Choose the correct meaning of the given idiom.
Down the tubes

- Ans 1. Minting money
 2. Failing completely
 3. Being informal
 4. Going to swim

Question ID : 26433066055
Status : Answered
Chosen Option : 2

Q.10 Rearrange the parts of the sentence in correct order.
The researchers
P. decision centers called the orbitofrontal
Q. analyzed the electrical activity recorded
R. cortex and dorsal anterior cingulate cortex
S. from neurons in two of the brain's

- Ans 1. QSPR
 2. RSPQ
 3. RPQS
 4. PQSR

Question ID : 264330104691
Status : Answered
Chosen Option : 4

Q.11 Select the appropriate adverb for the underlined word in the sentence.

We considered in brief the long term solution to the problem.

- Ans 1. briefly
 2. briefless
 3. brief
 4. briefness

Question ID : 26433073888
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.

My uncle is a colonel who gets extremely angry over petty issues every now and then.

- Ans 1. furious
 2. fierce
 3. heated
 4. violent

Question ID : 26433086465
Status : Answered
Chosen Option : 1

Q.13 Select the correct direct form of the given sentence.
Rohan asked me if Rohit still cried

- Ans
- 1. Rohan said to me, "Did Rohit still cry?"
 - 2. Rohan says to me, "Does Rohit still cry?"
 - 3. Rohan said to me, "Does Rohit still cry?"
 - 4. Rohan said to me, "Has Rohit still cried?"

Question ID : 264330104646
Status : Answered
Chosen Option : 1

Q.14 Select the INCORRECTLY spelt word in the following sentence.
In the coming millenium, some noticeable technological advancements will be accomplished.

- Ans
- 1. noticeable
 - 2. technological
 - 3. advancements
 - 4. millenium

Question ID : 26433060813
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option to fill in the blank.

APJ Abdul Kalam's house, located on Mosque Street was within the reach of the famous temple of Rameswaram. It was just _____ from it.

- Ans
- 1. a stone's throw away
 - 2. at one's fingertip
 - 3. at arm's length
 - 4. from pillar to post

Question ID : 26433070540
Status : Answered
Chosen Option : 1

Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. On my way to school, I met my uncle who had returned from England.
- B. Then I invited him to my place.
- C. He was very pleased to see me and asked about my parents.
- D. On he asking me about my parents, I told him my father recalls him frequently.

- Ans
- 1. CABD
 - 2. ABCD
 - 3. ACDB
 - 4. BACD

Question ID : 26433072380
Status : Answered
Chosen Option : 3

Q.17 Select the most appropriate ANTONYM of the given word.

part

- Ans
- 1. Fragment
 - 2. Joint
 - 3. Bit
 - 4. Whole

Question ID : 26433063162
Status : Answered
Chosen Option : 4

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The scooter that / I am using / these days is belonging / to my brother.

- Ans
- 1. to my brother
 - 2. I am using
 - 3. The scooter that
 - 4. these days is belonging

Question ID : 26433088153
Status : Answered
Chosen Option : 4

Q.19 Select the option that can be used as a one-word substitute for the given group of words.

To keep postponing doing a task later because you're lazy

- Ans
- 1. Procrastinate
 - 2. Multi-task
 - 3. Leave
 - 4. Diligent

Question ID : 26433071815
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate collocating word to fill in the blank.

There is _____ traffic every morning.

- Ans
- 1. long
 - 2. heavy
 - 3. big
 - 4. lengthy

Question ID : 26433070449
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation, wildfires and pollution cause animals (1) _____ lose their homes. Animals may be (2) _____ by their surroundings. Most individuals are (3) _____ that they are taking down an animal's home when they cut down trees for wood. Animal (4) _____ is also lost as a result of wildfires. The main causes of an animal becoming (5) _____ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. to
 2. from
 3. through
 4. of

Question ID : 26433084787

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation, wildfires and pollution cause animals (1) _____ lose their homes. Animals may be (2) _____ by their surroundings. Most individuals are (3) _____ that they are taking down an animal's home when they cut down trees for wood. Animal (4) _____ is also lost as a result of wildfires. The main causes of an animal becoming (5) _____ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. effected
 2. obsoleted
 3. intensified
 4. affected

Question ID : 26433084788

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation, wildfires and pollution cause animals (1) _____ lose their homes. Animals may be (2) _____ by their surroundings. Most individuals are (3) _____ that they are taking down an animal's home when they cut down trees for wood. Animal (4) _____ is also lost as a result of wildfires. The main causes of an animal becoming (5) _____ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. apprehensive
 2. unaware
 3. bad
 4. conscious

Question ID : 26433084789

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation, wildfires and pollution cause animals (1) _____ lose their homes. Animals may be (2) _____ by their surroundings. Most individuals are (3) _____ that they are taking down an animal's home when they cut down trees for wood. Animal (4) _____ is also lost as a result of wildfires. The main causes of an animal becoming (5) _____ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. environment
 2. habitat
 3. husbandry
 4. domain

Question ID : 26433084790

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Deforestation, wildfires and pollution cause animals (1) _____ lose their homes. Animals may be (2) _____ by their surroundings. Most individuals are (3) _____ that they are taking down an animal's home when they cut down trees for wood. Animal (4) _____ is also lost as a result of wildfires. The main causes of an animal becoming (5) _____ are poaching and smuggling. Pollution is extremely harmful to animals and their environments. Animals are interested and try to eat the pollution-causing things. Furthermore, some rivers and natural resources are becoming polluted, forcing animals to relocate.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. wild
 2. endangered
 3. infused
 4. destructive

Question ID : 26433084791

Status : Answered

Chosen Option : 4

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Kottayam
Exam Date	09/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All Cadbury are Nestle.

No Nestle is Amul.

Some Cadbury are Britannia.

Conclusions:

I. Some Nestle are Britannia.

II. No Amul is a Cadbury.

III. No Amul is Britannia.

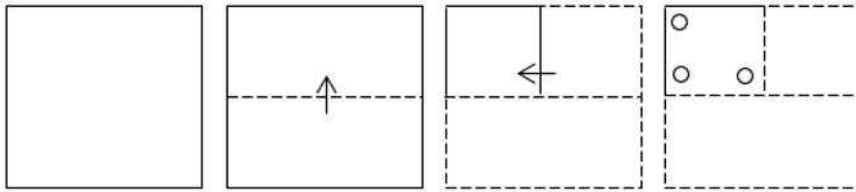
- Ans 1. Only conclusions I and II follow
2. Only conclusion I follows
3. Only conclusion II follows
4. Only conclusions I and III follow

Question ID : 26433065690

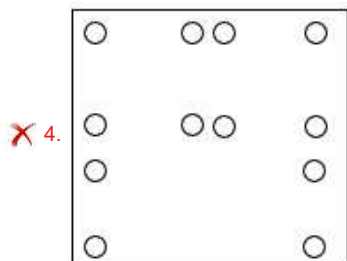
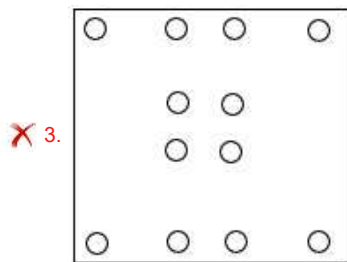
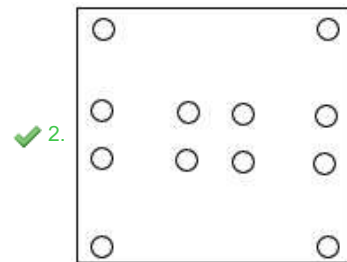
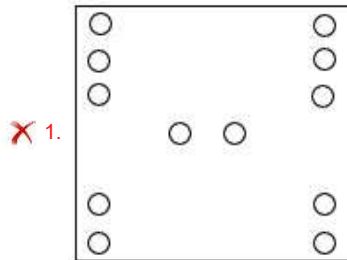
Status : Answered

Chosen Option : 1

Q.2 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 26433080826
Status : Answered
Chosen Option : 3

Q.3 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans ✓ 1. 5 – 23
✗ 2. 11 – 123
✗ 3. 9 – 83
✗ 4. 7 – 51

Question ID : 264330105050
Status : Answered
Chosen Option : 1

Q.4 In the following question, select the missing number from the given series.
600, 565, 530, 495, 460, ?

- Ans
- 1. 420
 - 2. 428
 - 3. 430
 - 4. 425

Question ID : 264330105027
Status : Answered
Chosen Option : 4

Q.5 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
8 : 448 :: 9 : ? :: 11 : 847

- Ans
- 1. 576
 - 2. 577
 - 3. 567
 - 4. 562

Question ID : 26433078943
Status : Answered
Chosen Option : 3

Q.6 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Bull : Cow :: Gander : ?

- Ans
- 1. Doe
 - 2. Goose
 - 3. Mare
 - 4. Hen

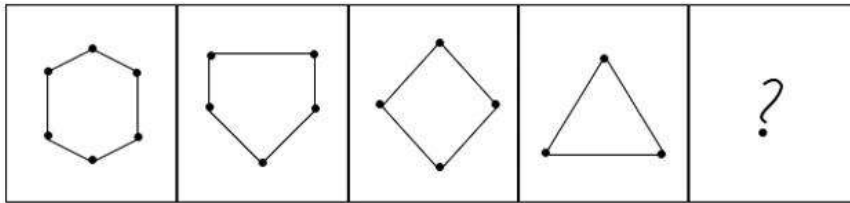
Question ID : 26433068354
Status : Answered
Chosen Option : 1

Q.7 Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.

- Ans
- 1. UVZ
 - 2. MNP
 - 3. XYA
 - 4. QRT

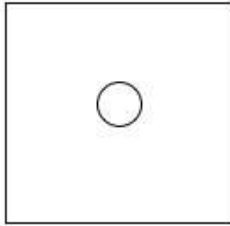
Question ID : 26433069008
Status : Answered
Chosen Option : 1

Q.8 Select the figure that will come next in the following figure series.

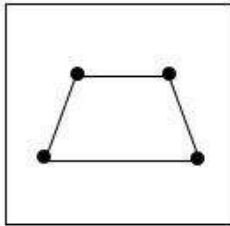


Ans

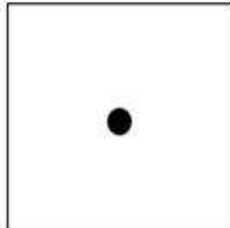
✗ 1.



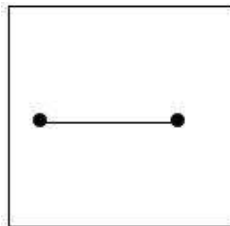
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433068468

Status : Answered

Chosen Option : 4

Q.9 If $L + M$ means that L is the father of M, $L \times B$ means that L is the mother of M, $L - M$ means that L is the brother of M then which of the following expression shows that A is the paternal uncle of B?

Ans ✗ 1. $A - C + B$

✓ 2. $A - B + C$

✗ 3. $A + B - C$

✗ 4. $A - B \times C$

Question ID : 264330104996

Status : Answered

Chosen Option : 1

Q.10 Which of the following letter clusters will replace the question mark (?) and complete the following letter cluster series?
DW, FU, IR, NM, UF, ?

- Ans
- 1. FV
 - 2. GU
 - 3. FU
 - 4. EV

Question ID : 26433066005
Status : Answered
Chosen Option : 3

Q.11 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:
I. All T are G.
II. All G are H.
Conclusions:
I. All T are H.
II. No G is T.
III. All H are G.

- Ans
- 1. All conclusion follows
 - 2. Only conclusion III follows
 - 3. Only conclusion I follows
 - 4. Only conclusion II follows

Question ID : 264330104947
Status : Answered
Chosen Option : 3

Q.12 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$40 - 220 \div 2 \times 2 + 20 = 200$$

- Ans
- 1. 20 and 40, + and -
 - 2. 2 and 20, + and +
 - 3. 220 and 40, + and \times
 - 4. 220 and 20, + and \times

Question ID : 26433096017
Status : Answered
Chosen Option : 1

Q.13 Which two signs should be interchanged to make the given equation correct?

$$7 * 9 + 3 \div 7 - 3 = 25$$

- Ans
- 1. + and *
 - 2. + and +
 - 3. + and *
 - 4. + and -

Question ID : 26433067845
Status : Answered
Chosen Option : 2

Q.14 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?

× and −, 4 and 2

I. $7 - 5 \times 4 + 8 \div 2$

II. $7 \times 3 - 8 \div 2 + 4$

Ans 1. 25, 23

2. 37, 25

3. 35, 3

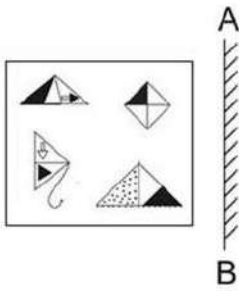
4. 41, 47

Question ID : 264330105151

Status : Answered

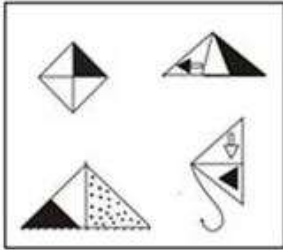
Chosen Option : 3

Q.15 Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.

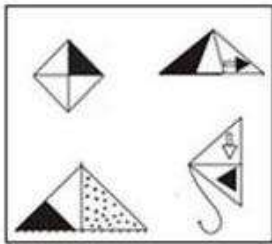


Ans

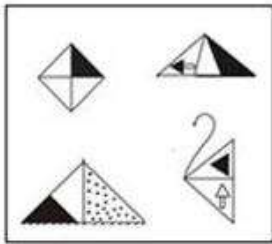
✓ 1.



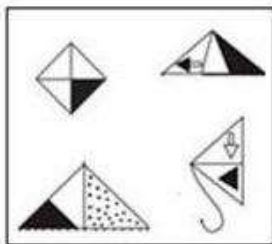
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057949
Status : Answered
Chosen Option : 1

Q.16 Today is Friday. After 55 days, it will be:

- Ans
- ✗ 1. Tuesday
 - ✓ 2. Thursday
 - ✗ 3. Wednesday
 - ✗ 4. Monday

Question ID : 26433093111
Status : Answered
Chosen Option : 2

Q.17 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(19, 23, 4)
(13, 27, 14)

- Ans
- 1. (25, 26, 2)
 - 2. (25, 27, 4)
 - 3. (25, 27, 2)
 - 4. (25, 26, 4)

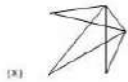
Question ID : 26433087181
Status : Answered
Chosen Option : 3

Q.18 A – B means 'A is the mother of B'
A * B means 'A is the sister of B'
A % B means 'A is the husband of B'
A \$ B means 'A is the son of B'
If Z * A \$ B – C * D % E, then how is Z related to E?

- Ans
- 1. Sister
 - 2. Wife
 - 3. Husband's sister
 - 4. Mother-in-law

Question ID : 26433059900
Status : Answered
Chosen Option : 3

Q.19 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433068914
Status : Answered
Chosen Option : 3

Q.20 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(182, 170, 97)
(156, 128, 92)

- Ans
- 1. (156, 194, 79)
 - 2. (121, 102, 61)
 - 3. (98, 74, 54)
 - 4. (138, 130, 73)

Question ID : 26433067924
Status : Answered
Chosen Option : 4

Q.21 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NTSM, QNBA, THKO, WBTC, ?

- Ans
- 1. NMOP
 - 2. ZVCQ
 - 3. RMNO
 - 4. ZYQR

Question ID : 264330104817
Status : Answered
Chosen Option : 2

Q.22 In a certain code language, 'ANIMISM' is written as 'INAMMSI' and 'EAGERLY' is written as 'GAEEYLR'. How will 'FULFILL' be written in that language?

- Ans
- 1. LUFFLIL
 - 2. LUFFLLI
 - 3. LUFFIIL
 - 4. LUFLFLI

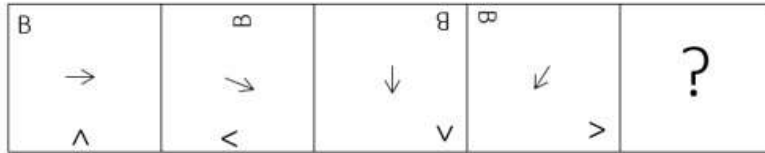
Question ID : 26433059886
Status : Answered
Chosen Option : 2

Q.23 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Carpenter : Hammer

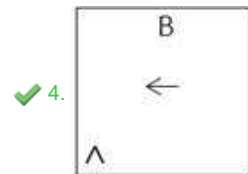
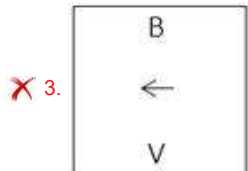
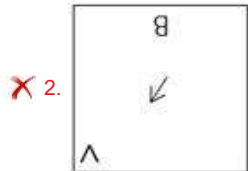
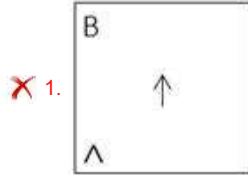
- Ans
- 1. Fisherman : Net
 - 2. Butcher : Meat
 - 3. Mechanic : Car
 - 4. Nurse : Patient

Question ID : 26433068414
Status : Answered
Chosen Option : 1

Q.24 Which figure should replace the question mark (?) if the series were to be continued?



Ans



Question ID : 26433076658
Status : Answered
Chosen Option : 4

Q.25 In a certain code language, 'FELLOW' is written as 'NGHYQN' and 'PURPLE' is written as 'TWRGNR'. How will 'SUPRISED' be written in that language?

- Ans
- ✗ 1. UWRTKUGF
 - ✗ 2. KUGFUWRT
 - ✗ 3. TRUWFGUK
 - ✓ 4. TRWUFGUK

Question ID : 26433067579
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Aid or auxiliary to trade includes which of the following?

- Ans
- ✗ 1. Production
 - ✗ 2. Selling
 - ✗ 3. Buying
 - ✓ 4. Warehousing

Question ID : 26433064524
Status : Answered
Chosen Option : 2

Q.2 Nriyabharati Kathak Dance Academy in Pune was established by which of the following Sangeet Natak Akademi Awardees?

- Ans 1. Rohini Bhate
 2. Roshan Kumari
 3. Kumidini Lakhia
 4. Sitara Devi

Question ID : 26433090708
Status : Not Answered
Chosen Option : --

Q.3 The Government of _____ launched Mukhyamantri Chaa Srami Kalyan Prakalpa Scheme for tea garden workers.

- Ans 1. Kerala
 2. Assam
 3. Tripura
 4. Andhra Pradesh

Question ID : 264330105267
Status : Answered
Chosen Option : 2

Q.4 The world's longest river the Nile flows through which of the following continent?

- Ans 1. Africa
 2. North America
 3. South America
 4. Europe

Question ID : 264330105622
Status : Answered
Chosen Option : 1

Q.5 Taking cognizance of the pandemic situation in 2021, the Ministry of Ayush, Gol decided the message of International Day of Yoga 2021 celebration will be:

- Ans 1. Yoga at Home
 2. Be with Yoga, Be at Home!
 3. Yoga at Home, Yoga with Family!
 4. Home Yoga and Yoga Home

Question ID : 26433064282
Status : Answered
Chosen Option : 3

Q.6 Which of the following is NOT a capital expenditure?

- Ans 1. Loans and advances by the central government
 2. Expenditure on the acquisition of land
 3. Investment in shares
 4. Subsidies payment

Question ID : 264330105389
Status : Not Answered
Chosen Option : --

Q.7 Padma Shri awardee, Gulabo Sapera is a _____ dancer of Rajasthan.

- Ans
- 1. Bhavai
 - 2. Terah Taali
 - 3. Kalbelia
 - 4. Ghoomar

Question ID : 26433064305
Status : Not Answered
Chosen Option : --

Q.8 The region of Ganga Brahmaputra basin lies in _____.

- Ans
- 1. 10°N to 10°N latitude
 - 2. 30°N to 50°N latitude
 - 3. 5°N to 10°N latitude
 - 4. 10°N to 30°N latitude

Question ID : 264330105605
Status : Not Answered
Chosen Option : --

Q.9 Which state government launched the Matrushakti Udaymita Scheme to provide support to women entrepreneurs?

- Ans
- 1. Madhya Pradesh
 - 2. Rajasthan
 - 3. Haryana
 - 4. Gujarat

Question ID : 264330105316
Status : Not Answered
Chosen Option : --

Q.10 Which of the following revolutionaries stated during his trial that "he did not wish to glorify the cult of the bomb and pistol but wanted a revolution in society"?

- Ans
- 1. Bhagat Singh
 - 2. Surya Sen
 - 3. Sachindra Nath Sanyal
 - 4. Barindra Kumar Ghosh

Question ID : 26433085298
Status : Answered
Chosen Option : 1

Q.11 Abhinav Bharat Society was a secret society of revolutionaries. It was established in _____.

- Ans
- 1. Bombay Presidency
 - 2. United Provinces
 - 3. Punjab Province
 - 4. Calcutta Presidency

Question ID : 26433085278
Status : Not Answered
Chosen Option : --

Q.12 The British physicist named Paul Dirac was known to have introduced the concept of _____ in 1930.

- Ans
- 1. thermal ionisation
 - 2. cosmic radiation
 - 3. nuclear model of atom
 - 4. antiparticle

Question ID : 26433092179
Status : Not Answered
Chosen Option : --

Q.13 Which of the following was awarded to Bharatnatyam dancer, Priyadarshini Govind in 1998?

- Ans
- 1. Tagore Ratna
 - 2. Kalaimamani
 - 3. Nritya Choodamani
 - 4. Kalidas Samman

Question ID : 26433090704
Status : Not Answered
Chosen Option : --

Q.14 Which special order of the courts means “arrested person should be presented before the court”?

- Ans
- 1. Habeas corpus
 - 2. Mandamus
 - 3. Certiorari
 - 4. Quo warranto

Question ID : 26433064826
Status : Answered
Chosen Option : 1

Q.15 A judge of the Supreme Court can be removed only on the grounds of _____.

- Ans
- 1. disrespect of the Constitution
 - 2. proven misbehaviour or incapacity
 - 3. murder charges
 - 4. lack of knowledge

Question ID : 26433064845
Status : Answered
Chosen Option : 2

Q.16 Which of the following has discovered the sea route to India 1498?

- Ans
- 1. Clive Lord
 - 2. Henry the sailor
 - 3. Captain Hudson
 - 4. Vasco Da Gama

Question ID : 264330105550
Status : Answered
Chosen Option : 4

Q.17 Which of the following is the first 'smoke-free state' in India?

- Ans
- 1. Rajasthan
 - 2. Uttarakhand
 - 3. Bihar
 - 4. Himachal Pradesh

Question ID : 264330105293
Status : Answered
Chosen Option : 4

Q.18 What is the distance of the penalty mark from the midpoint of the goal post in football?

- Ans
- 1. 10 m
 - 2. 15 m
 - 3. 11 m
 - 4. 13 m

Question ID : 26433071566
Status : Not Answered
Chosen Option : --

Q.19 Which of the following type of house remains were found in Mehrgarh site of Harappan civilization?

- Ans
- 1. Triangular or circular
 - 2. Rectangular or circular
 - 3. Square or rectangular
 - 4. Circular or square

Question ID : 264330105165
Status : Answered
Chosen Option : 3

Q.20 In 1893, which Swiss chemist was the first to understand the molecular structures of inorganic substances – chemical compounds that do not contain carbon?

- Ans
- 1. Alfred Werner
 - 2. William Ramsay
 - 3. George de Hevesy
 - 4. John Dalton

Question ID : 26433064075
Status : Not Answered
Chosen Option : --

Q.21 _____ gas is used for the manufacturing of bleaching powder.

- Ans
- 1. Nitrogen
 - 2. Sulphur
 - 3. Oxygen
 - 4. Chlorine

Question ID : 264330105484
Status : Answered
Chosen Option : 4

Q.22 Which of the following dance forms is associated with the state of Himachal Pradesh?

- Ans 1. Rauf
 2. Dhaman
 3. Phagua
 4. Koli

Question ID : 26433054322
Status : Not Answered
Chosen Option : --

Q.23 In which of the following groups, are all plants monoecious?

- Ans 1. Maize, Papaya, Poplar and Rose
 2. Papaya, Poplar, Rose and Fig
 3. Maize, Cucumber, Fig and Melon
 4. Cucumber, Papaya, Poplar and Rose

Question ID : 26433079556
Status : Not Answered
Chosen Option : --

Q.24 The annual growth rate percentage population in India gradually started declining in the year _____.

- Ans 1. 1991
 2. 1981
 3. 1971
 4. 1951

Question ID : 264330105494
Status : Not Answered
Chosen Option : --

Q.25 In which year Gay Lussac's Law of Gaseous Volumes was given by Gay Lussac?

- Ans 1. 1812
 2. 1800
 3. 1808
 4. 1802

Question ID : 26433064081
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 $\cos^3 60 - \cos^3 240 - \cos^3 360 = \underline{\hspace{2cm}}$.

- Ans
- 1. $\frac{-3}{4}$
 - 2. $\frac{-7}{5}$
 - 3. $\frac{-3}{5}$
 - 4. $\frac{-9}{7}$

Question ID : 26433061393

Status : Answered

Chosen Option : 1

Q.2 If $x + y + z = 0$, then the value of $\frac{x^2}{yz} + \frac{y^2}{zx} + \frac{z^2}{xy}$ is:

- Ans
- 1. 3
 - 2. 1
 - 3. 0
 - 4. 2

Question ID : 26433079815

Status : Answered

Chosen Option : 1

Q.3 Three candidates P, Q and R participated in an election. P got 35% more votes than Q, and R got 15% more votes than Q. P overtook R by 2,412 votes. If 90% voters voted and no invalid or illegal votes were cast, then what was the number of voters in the voting list?

- Ans
- 1. 46,900
 - 2. 42,800
 - 3. 42,210
 - 4. 48,500

Question ID : 26433074456

Status : Not Answered

Chosen Option : --

Q.4 Two cities A and B are 135 km apart on a straight track. One car starts from A at 8 a.m. and travels towards B at 25 km/h. Another car starts from B at 9 a.m. and travels towards A at a speed of 30 km/h. At what time will they meet?

- Ans
- 1. 11 a.m.
 - 2. 10 a.m.
 - 3. 10.45 a.m.
 - 4. 11.30 a.m.

Question ID : 26433081596

Status : Answered

Chosen Option : 1

Q.5 Three successive discounts of 10% is equivalent to a single discount of:

- Ans
- 1. 27.1%
 - 2. 19.0%
 - 3. 25.1%
 - 4. 26.2%

Question ID : 26433075550
Status : Answered
Chosen Option : 1

Q.6 If PT is a tangent at T to a circle whose centre is O and OP = 17 cm and OT = 8 cm, find the length of the tangent segment PT.

- Ans
- 1. 13 cm
 - 2. 14 cm
 - 3. 16 cm
 - 4. 15 cm

Question ID : 26433075215
Status : Answered
Chosen Option : 4

Q.7 The LCM of 96, 136 and 504 is:

- Ans
- 1. 34272
 - 2. 36548
 - 3. 25872
 - 4. 28564

Question ID : 26433079821
Status : Answered
Chosen Option : 1

Q.8 A dealer sells his goods at a profit of 20%, but uses a weight of 800 g in place of a kg weight. Find his real gain percentage.

- Ans
- 1. 40%
 - 2. 44%
 - 3. 50%
 - 4. 42%

Question ID : 26433063864
Status : Answered
Chosen Option : 3

Q.9 The circumference of the two circles is 264 cm and 396 cm respectively. What is the difference between their radii?

- Ans
- 1. 25 cm
 - 2. 32 cm
 - 3. 16 cm
 - 4. 21 cm

Question ID : 264330105855
Status : Answered
Chosen Option : 4

Q.10 In triangle ABC, $\angle B = 90^\circ$, and $\angle C = 45^\circ$. If $AC = 2\sqrt{2}$ cm, then the length of BC is:

- Ans
- 1. 3 cm
 - 2. 2 cm
 - 3. 1 cm
 - 4. 4 cm

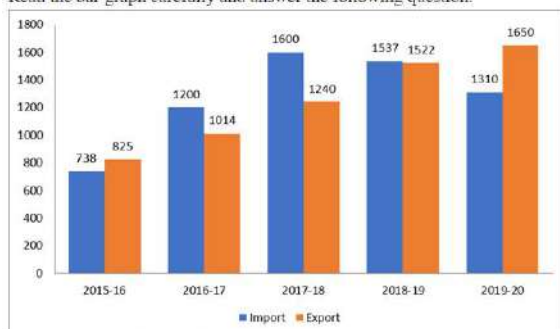
Question ID : 26433074247
Status : Answered
Chosen Option : 2

Q.11 In how much time will a sum of Rs. 10200 amounts to Rs. 19125 at the rate of 12.5 percent per annum at simple interest?

- Ans
- 1. 6 years
 - 2. 5 years
 - 3. 8 years
 - 4. 7 years

Question ID : 264330105683
Status : Answered
Chosen Option : 4

Q.12 The import and export of a country (in lakhs rupees) during a certain period of time is given in the following bar-graph. Read the bar-graph carefully and answer the following question.



During which year the difference between import and export is minimum?

- Ans
- 1. 2018 - 19
 - 2. 2019 - 20
 - 3. 2016 - 17
 - 4. 2017 - 18

Question ID : 26433080344
Status : Answered
Chosen Option : 1

Q.13 If $5 \sin^2 A + 3 \cos^2 A = 4$, $0 < A < 90^\circ$, then what is the value of $\tan A$?

- Ans
- 1. 0
 - 2. 3
 - 3. 1
 - 4. 2

Question ID : 26433061106
Status : Answered
Chosen Option : 3

Q.14 In a hotel, there are 120 staff members. Their average weight is 62.5 kg. When one of the staff members leaves the hotel, the average weight is reduced by 250 g. Find the weight of the staff member who left the hotel.

- Ans
- 1. 64.25 kg
 - 2. 78.75 kg
 - 3. 90.50 kg
 - 4. 92.25 kg

Question ID : 26433074914

Status : Answered

Chosen Option : 4

Q.15 Anshu, Swati and Rajni can finish a work in 4 days if they work together. However, Anshu alone will take 9 days to complete the work, and Swati alone will complete the work in 12 days. How many days will Rajni alone take to complete the work?

- Ans
- 1. 18
 - 2. 12
 - 3. 24
 - 4. 16

Question ID : 26433075079

Status : Answered

Chosen Option : 1

Q.16 The value of $\frac{(p - q)^3 + (q - r)^3 + (r - p)^3}{12(p - q)(q - r)(r - p)}$, where $p \neq q \neq r$, is equal to:

- Ans
- 1. $\frac{1}{9}$
 - 2. $\frac{1}{3}$
 - 3. $\frac{1}{4}$
 - 4. $\frac{1}{2}$

Question ID : 26433080237

Status : Answered

Chosen Option : 3

Q.17 Calculate the mean from the following table.

Scores	Frequencies
0-10	2
10-20	4
20-30	12
30-40	21
40-50	6
50-60	3
60-70	2

- Ans
- 1. 34.2
 - 2. 33.4
 - 3. 32.6
 - 4. 35.8

Question ID : 26433092156
Status : Not Answered
Chosen Option : --

Q.18 The table given below shows the number of books sold by 7 shops.

Shops	Books
A	34
B	48
C	50
D	100
E	64
F	110
G	16

What is the difference between number of books sold by A and B together and the number of books sold by E and F together?

- Ans
- 1. 82
 - 2. 96
 - 3. 92
 - 4. 174

Question ID : 264330105705
Status : Answered
Chosen Option : 3

Q.19 ABC is an isosceles triangle such that $AB = AC$, $\angle ABC = 55^\circ$, and AD is the median to the base BC. Find the measure of $\angle BAD$.

- Ans
- 1. 50°
 - 2. 55°
 - 3. 35°
 - 4. 90°

Question ID : 26433075013
Status : Answered
Chosen Option : 3

Q.20 What is the value of $(a + b)^3 - a^3 + b^3$?

- Ans
- 1. $-3ab(a - b) + 2b^3$
 - 2. $3ab(a + b) + 2b^3$
 - 3. $3ab(a - b) b^3$
 - 4. $-3ab(a + b) + b^3$

Question ID : 264330105938
Status : Answered
Chosen Option : 2

Q.21 What is the value of $\sin 28^\circ \sin 35^\circ \sin 45^\circ \sec 62^\circ \sec 55^\circ$?

- Ans
- 1. 2
 - 2. $\frac{1}{\sqrt{2}}$
 - 3. $\sqrt{2}$
 - 4. $1/2$

Question ID : 264330105895
Status : Answered
Chosen Option : 2

Q.22 The third proportional of a and $\frac{b^4}{4a}$ is:

- Ans
- 1. $\frac{b^8}{16a^2}$
 - 2. $\frac{b^8}{8a^2}$
 - 3. $\frac{b^8}{8a^3}$
 - 4. $\frac{b^8}{16a^3}$

Question ID : 26433066177
Status : Answered
Chosen Option : 4

Q.23 A solid cone of height 42 cm with diameter of its base 42 cm is cut out from a wooden solid sphere of radius 24 cm. Find the percentage of wood wasted correct to two places of decimal.

- Ans
- 1. 75.56%
 - 2. 56.65%
 - 3. 66.50%
 - 4. 67.50%

Question ID : 26433065022
Status : Answered
Chosen Option : 3

Q.24 The largest 5-digit number that is exactly divisible by 88 is:

- Ans
- 1. 99968
 - 2. 99689
 - 3. 68999
 - 4. 66698

Question ID : 26433072993
Status : Answered
Chosen Option : 1

Q.25 The following table shows the marks of three students in different subjects. Marks in all subjects are from 100.

Name	Maths	Hindi	Science	English	IT	Sanskrit
Ajay	73	78	81	88	77	70
Sudhir	71	78	84	77	70	71
Suman	72	77	82	92	71	72

In which of the following subjects did the students perform the best in aggregate?

- Ans
- 1. Hindi
 - 2. IT
 - 3. English
 - 4. Science

Question ID : 26433082516
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 Select the most appropriate option to complete the given sentence.
The news of his arrest spread rapidly in every _____ of the city.

- Ans
- 1. rack and ruin
 - 2. ins and outs
 - 3. nook and corner
 - 4. life and soul

Question ID : 26433084703
Status : Answered
Chosen Option : 3

Q.2 Select the correct passive form of the given sentence.
A stranger buys flowers for the dead man's grave.

- Ans
- 1. Flowers is bought by a stranger for the dead man's grave.
 - 2. Flowers were bought by a stranger for the dead man's grave.
 - 3. Flowers have been bought by a stranger for the dead man's grave.
 - 4. Flowers are bought by a stranger for the dead man's grave.

Question ID : 264330104554
Status : Answered
Chosen Option : 4

Q.3 Select the correct direct form of the given sentence.
He said that he was sorry for all that.

- Ans
- 1. "I am sorry for all then." He says.
 - 2. "I was sorry for all this." He said.
 - 3. "I am sorry for all that." He says.
 - 4. "I am sorry for all this." He said.

Question ID : 264330104626
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate synonym of the underlined word in the given sentence.

I could not sleep because I was too eager, so I got up early and dressed.

- Ans
- 1. Apathetic
 - 2. Tensed
 - 3. Satisfied
 - 4. Exhilarated

Question ID : 26433060359
Status : Answered
Chosen Option : 4

Q.5 Select the INCORRECTLY spelt word in the following sentence.
The ruthless story of Pankaj's assassination in the Carribean islands is thrilling to read.

- Ans
- 1. Thrilling
 - 2. Carribean
 - 3. assassination
 - 4. ruthless

Question ID : 26433058607
Status : Answered
Chosen Option : 2

Q.6 Select the option that expresses the given sentence in passive voice.

The sewage water smells foul.

- Ans
- 1. Foul is smelt by the sewage water.
 - 2. The sewage water is foul when it is smelt.
 - 3. The sewage water has a foul smell.
 - 4. Passive construction is not possible.

Question ID : 26433072472
Status : Answered
Chosen Option : 2

Q.7 Select the most appropriate option to fill in the blank.

The activist is working really hard and was determined to _____ for this cause.

- Ans
- 1. have feet of clay
 - 2. blow his own trumpet
 - 3. move heaven and earth
 - 4. keep the wolf from the door

Question ID : 26433070551
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word in the following sentence.
Being a conscientious and single-minded person, Tubai has become inquisitive and perseverant in exploring young talents.

- Ans
- 1. inquisitive
 - 2. perseverant
 - 3. conscientious
 - 4. exploring

Question ID : 26433058613
Status : Answered
Chosen Option : 3

Q.9 Select the option that can be used as a one-word substitute for the given group of words.
A battle or anything involving or causing much bloodshed

- Ans
- 1. Autocracy
 - 2. Sanguinary
 - 3. Ineffable
 - 4. Redtapism

Question ID : 26433060183
Status : Answered
Chosen Option : 2

Q.10 Rearrange the parts of the sentence in correct order.
In addition to
P. primary threat to the Kemp's ridley sea turtle
Q. capture in fishing gear like shrimp
R. threatened nesting habitat, accidental
S. trawls and gill nets continues to be the

- Ans
- 1. SPQR
 - 2. SQRP
 - 3. RQSP
 - 4. PQSR

Question ID : 264330104649
Status : Answered
Chosen Option : 3

Q.11 Select the most appropriate synonym of the underlined word.

The heavy and abundant rainfall has a major role to play in the production of crops.

- Ans
- 1. Cyclonic
 - 2. Intermittent
 - 3. Ample
 - 4. Prolonged

Question ID : 26433071781
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence.
Computers and mobile phones have become a necessary and important part of our lives.

- Ans
- 1. a requisite
 - 2. an essential
 - 3. a required
 - 4. a needed

Question ID : 26433086466
Status : Answered
Chosen Option : 2

Q.13 Select the most appropriate synonym of the underlined word in the given sentence.

Truth can never be concealed from anyone.

- Ans
- 1. Separated
 - 2. Borrowed
 - 3. Disguised
 - 4. Snatched

Question ID : 26433071958
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

He will talk about nothing but films.

- Ans
- 1. was talking at
 - 2. is talking in
 - 3. shall talking of
 - 4. talks about

Question ID : 26433073838
Status : Answered
Chosen Option : 4

Q.15 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

She is quiet a generous woman / to have donated / such a large amount / for the flood affected people.

- Ans
- 1. to have donated
 - 2. for the flood affected people.
 - 3. such a large amount
 - 4. She is quiet a generous woman

Question ID : 26433073828

Status : Answered

Chosen Option : 1

Q.16 Select the most appropriate option to fill in the blank.
He is diligent, therefore he will _____.

- Ans
- 1. remain
 - 2. succeed
 - 3. fail
 - 4. fall

Question ID : 26433086341

Status : Answered

Chosen Option : 2

Q.17 Select the sentence with the appropriate use of preposition.

- Ans
- 1. He arrived to Sunday morning.
 - 2. He arrived at Sunday morning.
 - 3. He arrived in Sunday morning.
 - 4. He arrived on Sunday morning.

Question ID : 26433073890

Status : Answered

Chosen Option : 4

Q.18 Select the most appropriate option to substitute the underlined segment in the given sentence.

After a prolonged discussion, Gayatri got a permission from her parents to study law.

- Ans
- 1. got the permission
 - 2. got proper permission
 - 3. got permission
 - 4. got her permission

Question ID : 26433085582

Status : Answered

Chosen Option : 1

Q.19 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

I begged him to reconsider my application, but he put his foot down.

- Ans
- 1. stamped his foot down
 - 2. agreed to reconsider
 - 3. refused to yield
 - 4. did not run

Question ID : 26433072225
Status : Answered
Chosen Option : 3

Q.20 Select the most appropriate ANTONYM of the given word.

Care

- Ans
- 1. Concern
 - 2. Disregard
 - 3. Worry
 - 4. Attention

Question ID : 26433060897
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Child marriage is a kind of right exploitation as to (1) _____ in practically all areas, the kid must be at least 18 years old. As a result, marrying off a kid before they reach the age of (2) _____ is an exploitation of their right. The long-standing (3) _____ of child marriage is one of the most prevalent reasons of child marriage. The elders want to plan for the (4) _____ of their family, so they marry off the children to establish their position. Most crucially, poor individuals marry children to get rid of their debts, taxes, dowry, and other (5) _____.

SubQuestion No : 21

Q.21 Select the most appropriate answer to fill in blank 1.

- Ans
- 1. bind
 - 2. mature
 - 3. marry
 - 4. vote

Question ID : 26433084868
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Child marriage is a kind of right exploitation as to (1)_____ in practically all areas, the kid must be at least 18 years old. As a result, marrying off a kid before they reach the age of (2)_____ is an exploitation of their right. The long-standing (3)_____ of child marriage is one of the most prevalent reasons of child marriage. The elders want to plan for the (4)_____ of their family, so they marry off the children to establish their position. Most crucially, poor individuals marry children to get rid of their debts, taxes, dowry, and other (5)_____.

SubQuestion No : 22

Q.22 Select the most appropriate answer to fill in blank 2.

- Ans
- 1. restrain
 - 2. adult
 - 3. consent
 - 4. growth

Question ID : 26433084869

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Child marriage is a kind of right exploitation as to (1)_____ in practically all areas, the kid must be at least 18 years old. As a result, marrying off a kid before they reach the age of (2)_____ is an exploitation of their right. The long-standing (3)_____ of child marriage is one of the most prevalent reasons of child marriage. The elders want to plan for the (4)_____ of their family, so they marry off the children to establish their position. Most crucially, poor individuals marry children to get rid of their debts, taxes, dowry, and other (5)_____.

SubQuestion No : 23

Q.23 Select the most appropriate answer to fill in blank 3.

- Ans
- 1. custom
 - 2. taboo
 - 3. faith
 - 4. hassle

Question ID : 26433084870

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Child marriage is a kind of right exploitation as to (1)_____ in practically all areas, the kid must be at least 18 years old. As a result, marrying off a kid before they reach the age of (2)_____ is an exploitation of their right. The long-standing (3)_____ of child marriage is one of the most prevalent reasons of child marriage. The elders want to plan for the (4)_____ of their family, so they marry off the children to establish their position. Most crucially, poor individuals marry children to get rid of their debts, taxes, dowry, and other (5)_____.

SubQuestion No : 24

Q.24 Select the most appropriate answer to fill in blank 4.

- Ans 1. evolution
 2. extension
 3. coalition
 4. creation

Question ID : 26433084871

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Child marriage is a kind of right exploitation as to (1)_____ in practically all areas, the kid must be at least 18 years old. As a result, marrying off a kid before they reach the age of (2)_____ is an exploitation of their right. The long-standing (3)_____ of child marriage is one of the most prevalent reasons of child marriage. The elders want to plan for the (4)_____ of their family, so they marry off the children to establish their position. Most crucially, poor individuals marry children to get rid of their debts, taxes, dowry, and other (5)_____.

SubQuestion No : 25

Q.25 Select the most appropriate answer to fill in blank 5.

- Ans 1. evils
 2. activities
 3. obligations
 4. mitigations

Question ID : 26433084872

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Laxman Nagar
Exam Date	09/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All A are M.

II. No M is B.

Conclusion:

I. Some M are A.

II. Some B are M.

III. Some A are B.

- Ans
- 1. Both conclusions I and III follows
 - 2. Both conclusions II and III follows
 - 3. Only conclusion I follows
 - 4. Only conclusion II follows

Question ID : 264330104938

Status : Answered

Chosen Option : 3

Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).

(56, 22, 26)

(34, 20, 18)

- Ans
- 1. (78, 54, 44)
 - 2. (23, 8, 10)
 - 3. (58, 16, 21)
 - 4. (45, 12, 33)

Question ID : 26433074776

Status : Answered

Chosen Option : 1

Q.3 Which letter cluster will replace the question mark (?) to complete the given series?
CBOM, FCQN, ?, LEUP, OFWQ

- Ans
- 1. HDSO
 - 2. IDSO
 - 3. IDSP
 - 4. IDTO

Question ID : 26433059857

Status : Answered

Chosen Option : 2

Q.4 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Dentist : Teeth :: Dermatologist : ?

- Ans
- 1. Bones
 - 2. Blood vessels
 - 3. Blood
 - 4. Skin

Question ID : 26433067803
Status : Answered
Chosen Option : 1

Q.5 Select the set in which the numbers are related in the same way as are the numbers of the following set.

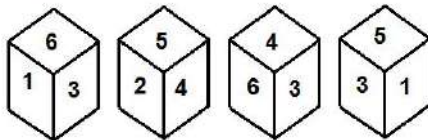
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(21, 225, 9)
(12, 49, 2)

- Ans
- 1. (14, 64, 2)
 - 2. (11, 18, 7)
 - 3. (15, 54, 3)
 - 4. (13, 81, 6)

Question ID : 26433069229
Status : Answered
Chosen Option : 4

Q.6 Four different positions of the same dice are shown, the six faces of which are numbered 1 to 6. Select the number that will be on the face opposite to the one showing '3'.



- Ans
- 1. 5
 - 2. 6
 - 3. 1
 - 4. 2

Question ID : 26433078865
Status : Answered
Chosen Option : 4

Q.7 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

P N e 3 2 Y C A
M ————— N

- Ans
- 1. b N e 3 2 Y C A
 - 2. b N e 3 2 Y C A
 - 3. b N e 3 2 Y C A
 - 4. b N e 3 2 Y C A

Question ID : 26433080794
Status : Answered
Chosen Option : 1

Q.8 In a certain code language, 'ADAPTATION' is written as 'DAPAATITNO', 'SKATEBOARD' is written as 'KSTABEAODR'. How will 'LIGHTBOARD' be written in that language?

- Ans
- 1. ILHGBATODR
 - 2. ILHGBTAODR
 - 3. ILHGBTOADR
 - 4. ILHGTBAODR

Question ID : 26433068237
Status : Answered
Chosen Option : 2

Q.9 In a certain code language, 'SHIRTS' is written as 'LKVVWU' and 'KURTAS' is written as 'UXNVDW'. How will 'FABRIC' be written in that language?

- Ans
- 1. EELBLU
 - 2. EDIFLU
 - 3. DEIGLV
 - 4. EDIGLU

Question ID : 26433065622
Status : Answered
Chosen Option : 4

Q.10 By interchanging the given two signs and numbers which of the following equation will be not correct?

- + and ×, 5 and 4
- I. $4 + 8 \times 5 - 7 \div 1 = 37$
- II. $5 \times 3 - 4 + 6 \div 2 = -8$

- Ans
- 1. Only II
 - 2. Neither I nor II
 - 3. Only I
 - 4. Both I and II

Question ID : 264330105144
Status : Answered
Chosen Option : 4

Q.11 If $A \times B$ means that A is the mother of B, $A - B$ means that A is the father of B, $A \div B$ means that A is the sister of B, then which of the following expression shows that P is the paternal grandmother of R?

- Ans
- 1. $P \div R - Q$
 - 2. $P \times Q \div R$
 - 3. $Q \times P - R$
 - 4. $P \times Q - R$

Question ID : 264330104960

Status : Answered

Chosen Option : 4

Q.12 Which number will replace the question mark (?) in the following series?
3, 13, 53, 213, ?, 3413

- Ans
- 1. 1053
 - 2. 853
 - 3. 953
 - 4. 753

Question ID : 26433067596

Status : Answered

Chosen Option : 2

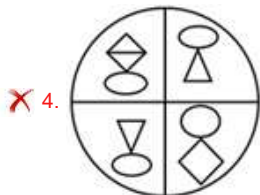
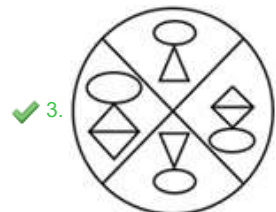
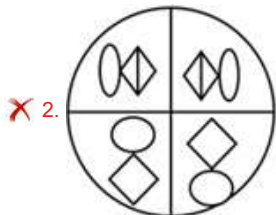
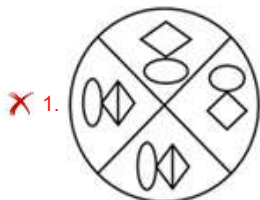
Q.13 Select the option figure in which the given figure (X) is embedded as its part

(rotation is NOT allowed).



(X)

Ans



Question ID : 26433069163

Status : Answered

Chosen Option : 3

Q.14 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans ✗ 1. (137 –142 –147)

✓ 2. (117 –122 –129)

✗ 3. (103 –108 –113)

✗ 4. (131 –136 –141)

Question ID : 264330105079

Status : Answered

Chosen Option : 2

Q.15 Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:
Some clowns are artists.
All artists are smart.
All smarts are rich.

Conclusions:
I. All artists are rich.
II. Some clowns are smart.
III. All clowns are artists.

- Ans 1. All conclusions follow.
 2. Both conclusions II and III follow.
 3. Both conclusions I and II follow.
 4. Both conclusions I and III follow.

Question ID : 26433074641
Status : Answered
Chosen Option : 3

Q.16 Which two signs and two numbers should be interchanged in the following equation to make it correct?
 $60 \times 3 + 660 \div 6 - 20 = 290$

- Ans 1. 6 and 660, \times and \div
 2. 20 and 6, $+$ and $-$
 3. 20 and 60, $+$ and \times
 4. 20 and 660, $+$ and \div

Question ID : 26433096018
Status : Answered
Chosen Option : 4

Q.17 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Perpend
- 2- Perplex
- 3- Pernicious
- 4- Perpetrate
- 5- Perpetual

- Ans 1. 3, 1, 5, 4, 2
 2. 1, 3, 5, 4, 2
 3. 1, 3, 4, 5, 2
 4. 3, 1, 4, 5, 2

Question ID : 26433079441
Status : Answered
Chosen Option : 4

Q.18 Which two signs should be interchanged to make the given equation correct?
 $81 + 3 \div 9 * 5 - 12 = 60$

- Ans 1. \div and $+$
 2. $+$ and $*$
 3. $+$ and $-$
 4. $+$ and $-$

Question ID : 26433067844
Status : Answered
Chosen Option : 1

Q.19 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. MKOJ
 - 2. URWQ
 - 3. EQGP
 - 4. XFWE

Question ID : 26433080459
Status : Answered
Chosen Option : 4

Q.20 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
NMR, QFZ, TYH, WRP, ?

- Ans
- 1. ZRS
 - 2. ZKX
 - 3. ZXY
 - 4. ZAM

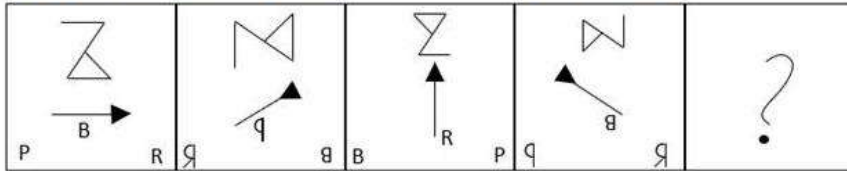
Question ID : 264330104794
Status : Answered
Chosen Option : 2

Q.21 A & B means 'A is the wife of B'
A # B means 'A is the sister of B'
A @ B means 'A is the husband of B'
A % B means 'A is the father of B'
If S & T % R @ P # Q , then how is S related to P?

- Ans
- 1. Mother-in-law
 - 2. Wife
 - 3. Sister
 - 4. Mother

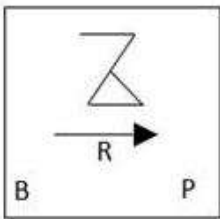
Question ID : 26433065965
Status : Answered
Chosen Option : 1

Q.22 Select the figure that will come next in the following figure series.

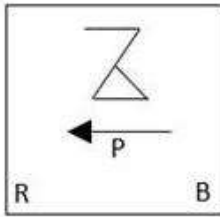


Ans

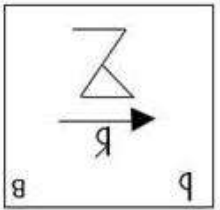
✗ 1.



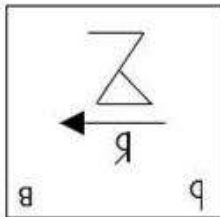
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068472

Status : Answered

Chosen Option : 2

Q.23 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Horse : Stable :: Hen : ?

Ans ✗ 1. Farm

✗ 2. Pen

✓ 3. Coop

✗ 4. Shed

Question ID : 26433056815

Status : Answered

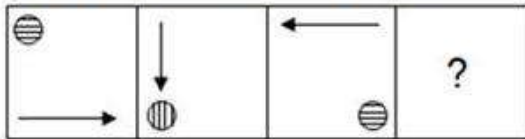
Chosen Option : 3

Q.24 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(76, 75, 1)
(90, 87, 9)

- Ans 1. (100, 85, 125)
 2. (56, 48, 64)
 3. (16, 4, 57)
 4. (87, 56, 900)

Question ID : 26433079130
Status : Answered
Chosen Option : 2

Q.25 Select the figure that will come next in the following series.



- Ans 1.
 2.
 3.
 4.

Question ID : 26433078978
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 Buckminsterfullerene is a nanoparticle characterised by spherical geometry and a hollow interior which contains how many carbon atoms?

- Ans 1. 60
 2. 50
 3. 40
 4. 70

Question ID : 26433064069
Status : Answered
Chosen Option : 1

Q.2 The pH of a neutral solution is _____.

- Ans 1. 7
 2. 0
 3. 8
 4. 14

Question ID : 264330105480
Status : Answered
Chosen Option : 1

Q.3 Total deposits with Post Office savings organisations are included in which money supply aggregate?

- Ans 1. M1
 2. M3
 3. M4
 4. M2

Question ID : 264330105382
Status : Not Answered
Chosen Option : --

Q.4 India's first high-speed rail line is being constructed between (as of February 2022):

- Ans 1. Mumbai-Pune
 2. Delhi-Meerut
 3. Mumbai-Ahmedabad
 4. Delhi-Mumbai

Question ID : 26433092872
Status : Answered
Chosen Option : 1

Q.5 Which of the following is NOT mentioned in the Indian Constitution as a Fundamental Duty?

- Ans 1. To respect elders
 2. To promote harmony
 3. To safeguard public property
 4. To defend the country

Question ID : 26433086786
Status : Answered
Chosen Option : 4

Q.6 Who among the following received the MS Subbulakshmi Award from the Tamil Nadu Eyal Isai Nataka Manram for the year 2020?

- Ans 1. Harini
 2. Vani Jairam
 3. L.R.Eswari
 4. Saindhavi

Question ID : 26433054479
Status : Not Answered
Chosen Option : --

Q.7 In August 2022, Uttarakhand Chief Minister named which cricketer as the brand ambassador of the state?

- Ans
- 1. Rishabh Pant
 - 2. Hardik Pandya
 - 3. Yuvraj Singh
 - 4. Virat Kohli

Question ID : 264330105344
Status : Answered
Chosen Option : 1

Q.8 Police of which State/UT launched the Anubhuti-QR Code-based feedback system in February 2022?

- Ans
- 1. Madhya Pradesh
 - 2. Goa
 - 3. Maharashtra
 - 4. Delhi

Question ID : 264330105209
Status : Not Answered
Chosen Option : --

Q.9 The first session of All India Depressed Classes congress was held at _____ in 1930.

- Ans
- 1. Nagpur
 - 2. Surat
 - 3. Delhi
 - 4. Kanpur

Question ID : 26433085284
Status : Answered
Chosen Option : 1

Q.10 Which of the following cities did not hosted matches of FIFA U-17 Women's World Cup 2022 in India?

- Ans
- 1. New Delhi
 - 2. Navi Mumbai
 - 3. Goa
 - 4. Bhubaneswar

Question ID : 26433064283
Status : Not Answered
Chosen Option : --

Q.11 A good proportion of the _____ produced during the green revolution period (available as marketed surplus) was sold by the farmers in the market.

- Ans
- 1. Rice and gram
 - 2. Wheat and maize
 - 3. Wheat and rice
 - 4. Wheat and gram

Question ID : 26433065457
Status : Answered
Chosen Option : 3

Q.12 Which of the following rivers flow through a rift valley?

- Ans
- 1. Son
 - 2. Koshi
 - 3. Luni
 - 4. Tapi

Question ID : 26433066517
Status : Not Answered
Chosen Option : --

Q.13 _____ unemployment occurs with changes in economic activity over the business cycle.

- Ans
- 1. Frictional
 - 2. Cyclical
 - 3. Structural
 - 4. Technological

Question ID : 264330105522
Status : Not Answered
Chosen Option : --

Q.14 Which of the following territories to the south and north were made part of the Chola kingdom by the successors of the ruler Vijayalaya?

- Ans
- 1. Pallava and Chera
 - 2. Pandyan and Pallava
 - 3. Rashtrakuta and Chera
 - 4. Vakataka and Satvahana

Question ID : 264330105418
Status : Not Answered
Chosen Option : --

Q.15 Sharodi Saikia is an exponent of which Indian classical dance form?

- Ans
- 1. Sattriya
 - 2. Kuchipudi
 - 3. Bharatanatyam
 - 4. Kathak

Question ID : 26433054325
Status : Not Answered
Chosen Option : --

Q.16 Kumkum Mohanty, an Odissi dancer received which of the following awards in 2005?

- Ans
- 1. Padma Bhushan
 - 2. Kalidas Samman
 - 3. Padma Shri
 - 4. Padma Vibhushan

Question ID : 26433090710
Status : Not Answered
Chosen Option : --

Q.17 _____ is the fundamental structural unit of living organisms.

- Ans
- 1. Organ system
 - 2. Tissue
 - 3. Organ
 - 4. Cell

Question ID : 264330105449
Status : Answered
Chosen Option : 4

Q.18 Which of the following commissions recommended that “the appointment of Governor should be non-partisan”?

- Ans
- 1. Fazal Ali Commission
 - 2. Rajmanner commission
 - 3. Sarkaria commission
 - 4. Mandal commission

Question ID : 26433064843
Status : Answered
Chosen Option : 3

Q.19 The Ennum Ezhuthum scheme was launched by the Tamil Nadu government to ensure foundational Literacy and Numeracy by 2025. This scheme was launched to bridge the learning gap among students aged _____.

- Ans
- 1. between 10 and 15
 - 2. under 5
 - 3. under 8
 - 4. between 6 and 10

Question ID : 264330105349
Status : Answered
Chosen Option : 1

Q.20 Which act allows the government to confiscate the assets of newspaper in case of publishing anything “objectionable”?

- Ans
- 1. Ilbert Act, 1883
 - 2. Vernacular Press Act, 1878
 - 3. Media Act, 1883
 - 4. Newspaper Act, 1855

Question ID : 264330105564
Status : Not Answered
Chosen Option : --

Q.21 Which of the following is a festival of merriment and heralds the Assamese New Year and the onset of spring?

- Ans
- 1. Ali-ai-ligang
 - 2. Me-Dum-Me-Phi
 - 3. Bohag Bihu
 - 4. Kati Bihu

Question ID : 26433070822
Status : Answered
Chosen Option : 3

Q.22 The lava plateaus are rich in which kind of soil?

- Ans
- 1. Laterite soil
 - 2. Alluvial soil
 - 3. Red soil
 - 4. Black soil

Question ID : 264330105629
Status : Answered
Chosen Option : 1

Q.23 The T-20 Cricket World Cup for women was held in which country in 2020?

- Ans
- 1. United Kingdom
 - 2. India
 - 3. West Indies
 - 4. Australia

Question ID : 26433070833
Status : Not Answered
Chosen Option : --

Q.24 Which of the following is known as ammonia?

- Ans
- 1. NH_3
 - 2. PH_3
 - 3. NO_3
 - 4. NO_2

Question ID : 26433066461
Status : Answered
Chosen Option : 1

Q.25 Ashoka appointed _____ to solve the social problems in his region.

- Ans
- 1. samaharta
 - 2. nyayadheesh
 - 3. amatya
 - 4. dhamma mahamatta

Question ID : 264330105175
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The table given below shows the number of officers working in six companies.

Companies	Officers
D	400
E	500
F	600
G	350
H	450
I	800

What is the total number of officers working in all the companies?

- Ans
- 1. 2900
 - 2. 2600
 - 3. 3400
 - 4. 3100

Question ID : 264330105734
Status : Answered
Chosen Option : 4

Q.2 If $\cos(A - B) = \frac{\sqrt{3}}{2}$, and $\cos(A + B) = 0$, where A and B are positive acute angles and $A \geq B$, then the measures of A and B are:

- Ans
- 1. 80° and 10°
 - 2. 60° and 30°
 - 3. 70° and 20°
 - 4. 50° and 40°

Question ID : 26433083015
Status : Answered
Chosen Option : 2

Q.3 A person travels in a car at 40 km/h for 3 hours, on a bike at 30 km/h for 2 hours, and in a train at 80 km/h for 5 hours. What is the average speed at which he travelled?

- Ans
- 1. 56 km/h
 - 2. 60 km/h
 - 3. 62 km/h
 - 4. 58 km/h

Question ID : 26433063920
Status : Answered
Chosen Option : 4

Q.4 If $x^2 + \frac{1}{x^2} = 66$, the value of $x - \frac{1}{x}$ is _____.

- Ans
- 1. 10
 - 2. 8
 - 3. 9
 - 4. 6

Question ID : 26433066404
Status : Answered
Chosen Option : 2

Q.5 If $\tan A = \frac{2}{3}$, then find $\sin A$.

- Ans
- 1. $\frac{1}{3}$
 - 2. $\frac{2}{\sqrt{13}}$
 - 3. $\frac{2}{3}$
 - 4. $\frac{3}{\sqrt{13}}$

Question ID : 26433057164

Status : Answered

Chosen Option : 2

Q.6 20 men can finish a work in 220 days, but at the end of 90 days, 20 additional men are employed. In how many more days will the work be completed?

- Ans
- 1. 50
 - 2. 60
 - 3. 65
 - 4. 55

Question ID : 26433073094

Status : Answered

Chosen Option : 3

Q.7 If $\frac{\sin \theta + \cos \theta}{\sin \theta - \cos \theta} = \frac{3}{2}$, then the value of $\sin^4 \theta - \cos^4 \theta$ is:

- Ans
- 1. $\frac{5}{12}$
 - 2. $\frac{12}{13}$
 - 3. $\frac{11}{12}$
 - 4. $\frac{5}{13}$

Question ID : 26433061105

Status : Answered

Chosen Option : 2

Q.8 The length of the side of a cube is 2.8 cm. What is the volume of the largest sphere that can be taken out of the cube?

- Ans
- 1. 11.50 cm^3
 - 2. 1.15 cm^3
 - 3. 11.55 cm^3
 - 4. 115 cm^3

Question ID : 264330105882

Status : Answered

Chosen Option : 1

Q.9 In a circle of radius 3 cm, two chords of length 2 cm and 3 cm lie on the same side of a diameter. What is the perpendicular distance between the two chords?

- Ans
- 1. $\frac{4\sqrt{3}-3\sqrt{2}}{2}$ cm
 - 2. $\frac{4\sqrt{2}-3\sqrt{3}}{2}$ cm
 - 3. $\frac{4\sqrt{2}-3\sqrt{3}}{3}$ cm
 - 4. $\frac{4\sqrt{2}-3\sqrt{3}}{4}$ cm

Question ID : 26433066252
Status : Answered
Chosen Option : 2

Q.10 If $k + \frac{1}{k} = 4$, then what is the value of $k^4 + \frac{1}{k^4}$?

- Ans
- 1. 410
 - 2. 192
 - 3. 212
 - 4. 194

Question ID : 264330105943
Status : Answered
Chosen Option : 4

Q.11 The ratio of candidates passing and failing within the State.

State	A	B	C
No. of Students (in lakh)	1.50	1.40	1.75

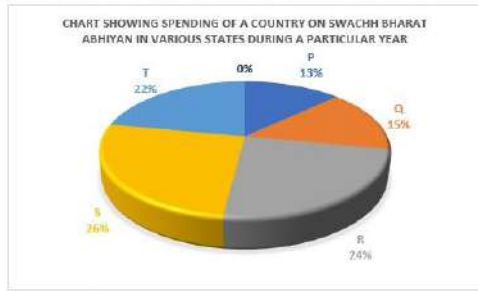
State	Passing : Failing
A	6:5
B	3:4
C	8:2

What is the number of passing students in State B?

- Ans
- 1. 0.6 lakh
 - 2. 0.7 lakh
 - 3. 0.4 lakh
 - 4. 0.3 lakh

Question ID : 26433080386
Status : Answered
Chosen Option : 1

Q.12 The following pie chart shows the spending of a country on Swachh Bharat Abhiyan in various states during a particular year. Total spending of the country = 1620 crores
Study the pie chart and answer the following question.



How much less money is spent on state P than on state S?

- Ans**
- 1. 211 crores
 - 2. 211.2 crores
 - 3. 205 crores
 - 4. 210.6 crores

Question ID : 26433079900
Status : Answered
Chosen Option : 4

Q.13 The LCM of 144, 360 and 450 is:

- Ans**
- 1. 4800
 - 2. 3600
 - 3. 7200
 - 4. 2400

Question ID : 26433075964
Status : Answered
Chosen Option : 2

Q.14 A shopkeeper offers a cash discount of ₹ 85 first and then two successive discounts of 10% and 2% on the marked price of a fan. If the marked price of the fan is ₹ 1,285, what is its selling price (in ₹)?

- Ans**
- 1. 1058.4
 - 2. 1000.4
 - 3. 958.4
 - 4. 1100

Question ID : 26433075551
Status : Answered
Chosen Option : 1

Q.15 Sofia sold an iPhone at the cost of Rs.46,068 at a loss of 12%. At what cost will she have to sell it to get a profit of 18%?

- Ans**
- 1. Rs.61,773
 - 2. Rs.65,773
 - 3. Rs.58,350
 - 4. Rs.52,350

Question ID : 26433063689
Status : Answered
Chosen Option : 1

Q.16 If the number 123456789 is divided by 9, then the remainder is:

- Ans 1. 0
 2. 1
 3. 2
 4. 3

Question ID : 26433062622
Status : Answered
Chosen Option : 1

Q.17 Menu and Daya travel from point A to B, a distance of 105 km, at speeds of 10 km/h and 25 km/h, respectively. Daya reaches point B first and returns immediately and meets Menu at point C. Find the distance from point A to point C.

- Ans 1. 35 km
 2. 60 km
 3. 45 km
 4. 62 km

Question ID : 26433083050
Status : Answered
Chosen Option : 2

Q.18 If $36 : 81 :: X : 63$, what is the value of X?

- Ans 1. 30
 2. 31
 3. 28
 4. 29

Question ID : 26433066362
Status : Answered
Chosen Option : 3

Q.19 Triangle ABC and DEF are similar. If $AB = 92$ cm, $BC = 48$ cm, $AC = 120$ cm, and the length of the smallest side of DEF is 200 cm, then find the length of the longest side of triangle DEF?

- Ans 1. 400 cm
 2. 225 cm
 3. 350 cm
 4. 500 cm

Question ID : 26433075962
Status : Answered
Chosen Option : 4

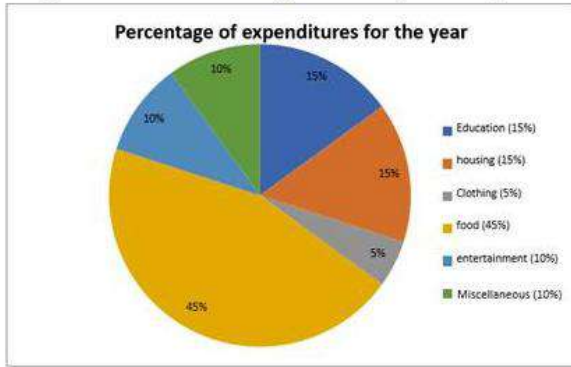
Q.20 In an election contested between two candidates, 15% of the total voters did not cast their votes and 100 votes got disqualified. The candidate who won the election won it by securing 45% of the total votes and won by a margin of 400 votes. Find the total number of voters?

- Ans 1. 6,000
 2. 3,600
 3. 10,000
 4. 3,500

Question ID : 26433075909
Status : Answered
Chosen Option : 1

Q.21 Study the given pie-chart and answer the question that follows.

The pie-chart shows the expenditure by a family on different heads.



The angle formed by the sector representing education at the centre of the circle is:

- Ans
- 1. 45°
 - 2. 54°
 - 3. 67°
 - 4. 60°

Question ID : 26433076114
Status : Answered
Chosen Option : 2

Q.22 Two angles of a triangle are equal and the third angle measures 78° . What is the measure of each of the unknown angles?

- Ans
- 1. 50°
 - 2. 51°
 - 3. 49°
 - 4. 52°

Question ID : 26433066370
Status : Answered
Chosen Option : 2

Q.23 What is the present value of Rs.10,000 received in 2 years, if the interest rate is 12% per year discounted semi-annually?

- Ans
- 1. Rs.7,020.94
 - 2. Rs.7,920.90
 - 3. Rs.7,920.94
 - 4. Rs.7,900.94

Question ID : 26433092173
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.24 A conical vessel (solid) is made of iron. Its base radius is 7 cm and height is 15 cm. If the weight of the iron per cubic centimetre is 15 g, what is the weight of the vessel?

- Ans
- 1. 13.55 kg
 - 2. 12.55 kg
 - 3. 14.55 kg
 - 4. 11.55 kg

Question ID : 26433063906
Status : Answered
Chosen Option : 4

Q.25 If $p + q = 6$ and $pq = 4$, then what is the value of $3(p^3 + q^3)$?

- Ans
- 1. 512
 - 2. 144
 - 3. 288
 - 4. 432

Question ID : 264330105918
Status : Answered
Chosen Option : 4

Section : English Comprehension

Q.1 Select the most appropriate synonym of the underlined word in the given sentence.

Try to be frugal with your hard-earned money.

- Ans
- 1. Imprudent
 - 2. Economical
 - 3. Negligent
 - 4. Honest

Question ID : 26433071962
Status : Answered
Chosen Option : 2

Q.2 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. It is considered the biggest carnival event in the world.
- B. Rio carnival is celebrated every year before lent.
- C. A typical Rio carnival is filled with floats, revelers and adornments from numerous Samba schools in Rio.
- D. Every school is specially ordered to follow their parade entries.

- Ans
- 1. BACD
 - 2. ABDC
 - 3. BCDA
 - 4. ACDB

Question ID : 26433072384
Status : Answered
Chosen Option : 1

Q.3 Select the INCORRECTLY spelt word.

- Ans
- 1. Laproscopy
 - 2. Generate
 - 3. Intermittent
 - 4. Guise

Question ID : 26433063148
Status : Answered
Chosen Option : 4

Q.4 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

A book market / was been operated by some readers / in the street when / they reached there.

- Ans
- 1. they reached there.
 - 2. A book market
 - 3. was been operated by some readers
 - 4. in the street when

Question ID : 26433091952
Status : Answered
Chosen Option : 1

Q.5 Select the most appropriate collocating word to fill in the blank.

The girl has _____ chances winning the match.

- Ans
- 1. bountiful
 - 2. high
 - 3. light
 - 4. hefty

Question ID : 26433070452
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate synonym of the underlined word.

No one was prepared for the environmental calamity that hit the town in the middle of the night.

- Ans
- 1. Damage
 - 2. Catastrophe
 - 3. Degradation
 - 4. Stress

Question ID : 26433071778
Status : Answered
Chosen Option : 2

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

Something which is worth believing

- Ans
- 1. Spurious
 - 2. Expedient
 - 3. Credible
 - 4. Impending

Question ID : 26433071765
Status : Answered
Chosen Option : 3

Q.8 Select the option that expresses the given sentence in passive voice.

somebody is following us.

- Ans
- 1. Somebody had been following us.
 - 2. Somebody is following us.
 - 3. We have been following by somebody.
 - 4. We're being followed by somebody.

Question ID : 26433089116

Status : Answered

Chosen Option : 4

Q.9 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. The division was usually based on temperature, which allows for different vegetation growth.

Q. Köppen's map used different colors and shades to represent the different climate zones of the world.

R. Wladimir Köppen developed a climate classification system at the end of the 19th century.

S. The system divides the world into five climate zones.

- Ans
- 1. RSPQ
 - 2. SPQR
 - 3. QPSR
 - 4. RPQS

Question ID : 264330104722

Status : Answered

Chosen Option : 1

Q.10 Select the most appropriate meaning of the given idiom.

Fair-weather friends

- Ans
- 1. A person who is friends with you during the night
 - 2. A person who is friends with you every day
 - 3. A person whose friendship cannot be relied on in times
 - 4. A person who is friends with you in difficult times

Question ID : 26433070684

Status : Answered

Chosen Option : 3

Q.11 Select the option that expresses the given sentence in passive voice.

The child broke many toys in the shop. He even threw the paintings.

- Ans
- 1. Many toys in the shop have been broken by the child. Even the paintings were thrown by him.
 - 2. Many toys in the shop were broken by the child. Even the paintings have been thrown by him.
 - 3. Many toys in the shop were broken by the child. Even the paintings were thrown by him.
 - 4. Many toys in the shop were broken by the child. He has even thrown the paintings.

Question ID : 26433088548

Status : Answered

Chosen Option : 3

Q.12 Select the sentence that uses the idiom correctly.

- Ans 1. Ranita was not selected for the job as she got cold feet.
 2. Walking bare feet on grass gave him cold feet.
 3. After too much cycling Arun got cold feet.
 4. One can swim easily with cold feet.

Question ID : 26433060376
Status : Answered
Chosen Option : 3

Q.13 Select the correct direct form of the given sentence.
The doctor said that they had performed their bit.

- Ans 1. The doctor said, "We performed our bit."
 2. The doctor said, "We are performing our bit."
 3. The doctor said, "We have performed our bit."
 4. The doctor says, "We had performed our bit."

Question ID : 264330104633
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate synonym of the given word.

Demolish

- Ans 1. Create
 2. Fabricate
 3. Ruin
 4. Shape

Question ID : 26433071873
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate ANTONYM of the given word.

Abundant

- Ans 1. Minimal
 2. Aplenty
 3. Plentiful
 4. Fertile

Question ID : 26433060895
Status : Answered
Chosen Option : 1

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Children listens to people / speaking around them / for a long time before / they begin to speak.

- Ans 1. Children listens to people
 2. speaking around them
 3. they begin to speak
 4. for a long time before

Question ID : 26433092271
Status : Answered
Chosen Option : 1

Q.17 Rearrange the parts of the sentence in correct order.

The issue of
P. compulsory vaccination is difficult
Q. multiple interests all protected by human
R. because the governments need to consider
S. rights law and strike a fair balance between them

- Ans 1. PRQS
 2. PQRS
 3. RSPQ
 4. QSPR

Question ID : 264330104677
Status : Answered
Chosen Option : 2

Q.18 Select the correct spelling of the underlined word from the following options.

Handover that peace of paper to me so that I can evaluate the authenticity of his amorous claims.

- Ans 1. peice
 2. peices
 3. pieces
 4. piece

Question ID : 26433061045
Status : Answered
Chosen Option : 4

Q.19 Select the most appropriate option to fill in the blank.

The crowing witch released a _____ cackle as she turned the boy into a beast.

- Ans 1. gentle
 2. low
 3. loud
 4. soft

Question ID : 26433059586
Status : Answered
Chosen Option : 3

Q.20 Rearrange the parts of the sentence in correct order.

We looked for

P. strong relationships at locations in the

Q. genome that are not well studied in

R. apple and looked for which compounds we

S. could identify and which had nutritional value

- Ans
- 1. QSRP
 - 2. QRPS
 - 3. SPQR
 - 4. PQRS

Question ID : 264330104664

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1)_____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3)_____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. heap
 - 2. deal
 - 3. order
 - 4. load

Question ID : 26433081345

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1)_____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3)_____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. guess
 - 2. recollect
 - 3. imagine
 - 4. estimate

Question ID : 26433081346

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1)_____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3)_____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. disputes
 2. puzzles
 3. debates
 4. conditions

Question ID : 26433081347
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1)_____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3)_____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. rigid
 2. awkward
 3. difficult
 4. visible

Question ID : 26433081348
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Swaminathan had a table on which all his things, his coat, cap, slate, ink-bottle, and books, were thrown in a confused (1)_____. He sat on his stool and shut his eyes to (2) _____ what work he had for the day: first of course there was Arithmetic – those five (3)_____ in Profit and Loss; then there was English – he had to copy down a page from his English lesson and write dictionary meanings of (4) _____ words; and then there was Geography. And only two hours before him to do all this heap of work and get (5) _____ for school.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. alert
 2. fit
 3. ready
 4. fixed

Question ID : 26433081349
Status : Answered
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Albert Road
Exam Date	09/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
7 : 330 :: ? : 203 :: 9 : 716

- Ans
- 1. 14
 - 2. 16
 - 3. 6
 - 4. 4

Question ID : 26433059933
Status : Answered
Chosen Option : 3

Q.2 A + B means 'A is the father of B'
A - B means 'A is the mother of B'
A % B means 'A is the brother of B'
A & B means 'A is the son of B'
If P - Q % R & S + T, then how is P related to T?

- Ans
- 1. Mother-in-law
 - 2. Sister
 - 3. Mother
 - 4. Daughter

Question ID : 26433059902
Status : Answered
Chosen Option : 3

Q.3 By Interchanging the given two numbers which of the following equation will be correct?
8 and 2

- Ans
- 1. $7 \div 2 - 8 \times 4 + 1 = 0$
 - 2. $2 \times 4 - 8 + 5 + 1 = 50$
 - 3. $8 \times 4 + 6 - 2 + 1 = 6$
 - 4. $8 \times 4 - 9 + 3 + 2 = 35$

Question ID : 264330105102
Status : Answered
Chosen Option : 3

Q.4 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

$$18 + (12 \times 6) + (63 \div 7) \times 4 + (27)^{\frac{1}{3}} - 11 = 112$$

- Ans
- 1. 18 and 11
 - 2. 12 and 4
 - 3. 6 and 4
 - 4. 18 and 12

Question ID : 26433069209
Status : Not Answered
Chosen Option : --

Q.5 Which of the following letter clusters will replace the question mark (?) and complete the following letter cluster series?
OG, RL, XQ, GV, ?

- Ans
- 1. SA
 - 2. RZ
 - 3. SB
 - 4. RA

Question ID : 26433066006
Status : Answered
Chosen Option : 1

Q.6 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- History
- 2- Historian
- 3- Hobnail
- 4- Historical
- 5- Hobnob

- Ans
- 1. 4, 1, 2, 5, 3
 - 2. 2, 4, 1, 3, 5
 - 3. 2, 1, 4, 5, 3
 - 4. 1, 2, 4, 3, 5

Question ID : 26433079445
Status : Answered
Chosen Option : 2

Q.7 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Milk : Litre :: Sugar : ?

- Ans
- 1. Hectare
 - 2. Kilometer
 - 3. Metre
 - 4. Kilogram

Question ID : 26433069544
Status : Answered
Chosen Option : 4

Q.8 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All R are H.

II. Some T are R.

Conclusion:

I. All H are R.

II. All T are H.

III. No R is T.

- Ans 1. Neither conclusion follows
 2. Both conclusions I and II follows
 3. All conclusion follows
 4. Only conclusion III follows

Question ID : 264330104932
Status : Answered
Chosen Option : 1

Q.9 In a certain code language, 'KNIGHT' is written as 'PMRTSG' and 'FELLOW' is written as 'UVOOLD'. How will 'DECENT' be written in that language?

- Ans 1. WXVVMG
 2. WXXVMG
 3. WVXVMG
 4. WVXVGM

Question ID : 26433059883
Status : Answered
Chosen Option : 2

Q.10 In a certain code language, 'FUND' is written as 'FOVH' and 'SEND' is written as 'FOFU'. How will 'GIFT' be written in that language?

- Ans 1. HIGW
 2. IKGV
 3. VGJI
 4. IIGV

Question ID : 26433069569
Status : Answered
Chosen Option : 3

Q.11 If $A + B$ means that A is the father of B, $A \div B$ means that A is the mother of B, $A \times B$ means that A is the brother of B then which of the following expression shows that Q is the sister of P?

- Ans 1. $P \times Q + R$
 2. $P + R \times Q$
 3. $P \times Q + R$
 4. $Q \times P + R$

Question ID : 264330104987
Status : Answered
Chosen Option : 3

Q.12 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Length : Metre

Ans ✓ 1. Electric current : Ampere

✗ 2. Mass : Heavy

✗ 3. Temperature : Hot

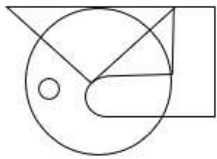
✗ 4. Volume : Light

Question ID : 26433068416

Status : Answered

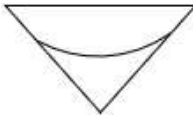
Chosen Option : 1

Q.13 Select the option figure which is embedded in the given figure (rotation is NOT allowed).

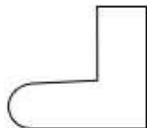


Ans

✗ 1.



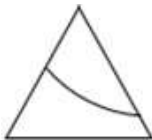
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068723

Status : Answered

Chosen Option : 2

Q.14 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans ✗ 1. XYZ

✓ 2. LNM

✗ 3. ABC

✗ 4. IJK

Question ID : 26433068999

Status : Answered

Chosen Option : 2

Q.15 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).
(56, 6, 34)
(102, 27, 78)

- Ans
- 1. (79, 51, 103)
 - 2. (76, 34, 72)
 - 3. (63, 23, 55)
 - 4. (52, 22, 38)

Question ID : 26433074778

Status : Not Answered

Chosen Option : --

Q.16 By Interchanging the given two numbers which of the following equation will be correct?
5 and 9

- Ans
- 1. $9 - 5 \times 4 + 6 \div 3 = 30$
 - 2. $9 \times 3 + 5 \div 1 - 6 = 20$
 - 3. $7 \times 9 + 5 - 8 \div 4 = 40$
 - 4. $9 \times 4 + 5 - 8 \div 2 = 25$

Question ID : 264330105103

Status : Answered

Chosen Option : 4

Q.17 Three statements are given followed by three conclusions numbered I, II and III.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some apples are fruits.

All fruits are vegetables.

No vegetable is healthy.

Conclusions:

I- No apple is healthy.

II- No healthy is vegetable.

III- Some vegetables are apples.

- Ans
- 1. Only conclusions I and II follow.
 - 2. Only conclusions I and III follow.
 - 3. All conclusions follow.
 - 4. Only conclusions II and III follow.

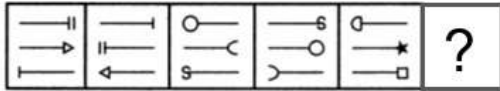
Question ID : 26433070397

Status : Answered

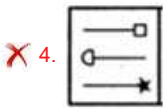
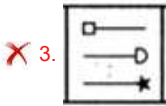
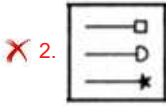
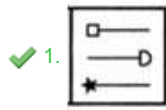
Chosen Option : 4

Q.18 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans



Question ID : 26433080511

Status : Not Answered

Chosen Option : --

Q.19 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- ✗ 1. 32 – 65
 - ✗ 2. 12 – 25
 - ✓ 3. 28 – 56
 - ✗ 4. 26 – 53

Question ID : 264330105059

Status : Answered

Chosen Option : 3

Q.20 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
27 : 713 :: 32 : ? :: 35 : 1209

- Ans
- ✗ 1. 1024
 - ✗ 2. 1100
 - ✗ 3. 1105
 - ✓ 4. 1008

Question ID : 26433068376

Status : Answered

Chosen Option : 4

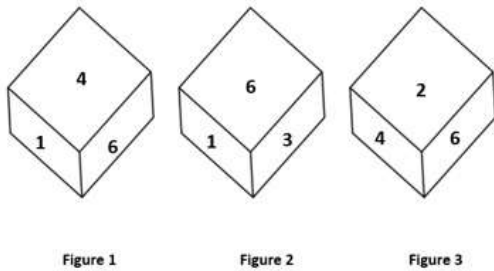
Q.21 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans**
- 1. h 2 4 r k G
 - 2. h 5 4 r k G
 - 3. 4 5 4 r k G
 - 4. h 5 4 r k G

Question ID : 26433068197
Status : Answered
Chosen Option : 4

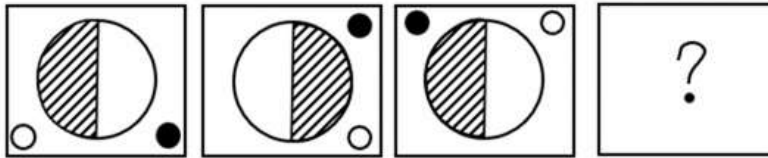
Q.22 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.



- Ans**
- 1. 2
 - 2. 6
 - 3. 3
 - 4. 4

Question ID : 26433069442
Status : Answered
Chosen Option : 1

Q.23 Select the figure that will replace the question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433065978
Status : Answered
Chosen Option : 3

Q.24 Which of the following number will replace the question mark (?) in the given series?
137, 114, ?, 91, 183

- Ans
- 1. 145
 - 2. 160
 - 3. 125
 - 4. 112

Question ID : 26433068841
Status : Answered
Chosen Option : 2

Q.25 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
SMQ, WUZ, ACI, EKR, ?

- Ans 1. ISA
 2. IMR
 3. NMR
 4. QRT

Question ID : 264330104811
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 How many Lok Sabha constituencies are there in India?

- Ans 1. 553
 2. 523
 3. 543
 4. 533

Question ID : 26433064849
Status : Answered
Chosen Option : 3

Q.2 In 1887, the Royal Society, London gave the Davy Medal for the 'discovery of the periodic law of chemical elements' to _____.

- Ans 1. AEB de Chancourtois
 2. Dmitri Mendeleev
 3. Lothar Meyer
 4. John Alexander Newland

Question ID : 26433064088
Status : Answered
Chosen Option : 2

Q.3 Name the committee formed for the Village and Small-scale Industries in 1955?

- Ans 1. Rangarajan Committee
 2. Basel Committee
 3. Karve Committee
 4. Narasimhan Committee

Question ID : 26433065447
Status : Answered
Chosen Option : 1

Q.4 In November 2022, technology Transfer Scheme is implemented by which of these states?

- Ans 1. Uttar Pradesh
 2. Andhra Pradesh
 3. Maharashtra
 4. Kerala

Question ID : 264330105249
Status : Answered
Chosen Option : 3

Q.5 Who among the following performed a ritual called 'hiranya-garbha'?

- Ans 1. Dantidurga
 2. Govinda I
 3. Dhruva Dharavarsha
 4. Krishna I

Question ID : 264330105402
Status : Not Answered
Chosen Option : --

Q.6 Which of the following Acts of the British Parliament stated that a member of the British Cabinet was appointed Secretary of State for India?

- Ans 1. Indian Council Act of 1861
 2. Government of India Act of 1858
 3. Regulating Act, 1773
 4. Charter Act of 1853

Question ID : 26433085264
Status : Answered
Chosen Option : 3

Q.7 Against whom was the Battle of Plassey (1751) fought by the English Company led by Robert Clive?

- Ans 1. Nizam of Awadh
 2. Siraj Ud Daulah
 3. Murshid Quli Khan
 4. Shaan Nawab

Question ID : 264330105558
Status : Answered
Chosen Option : 2

Q.8 In July 2022, the Supreme Court accepted the report of the Banthia Commission. In its report, the commission recommended that OBCs should be given up to _____ reservation in local bodies.

- Ans 1. 27 percent
 2. 15 percent
 3. 24 percent
 4. 20 percent

Question ID : 264330105238
Status : Answered
Chosen Option : 1

Q.9 The mode of transport to reach the most remote and distant areas which are most inaccessible is _____.

- Ans 1. Waterways
 2. Roadways
 3. Railways
 4. Airways

Question ID : 264330105596
Status : Answered
Chosen Option : 1

Q.10 How many rights are mentioned under "Right to Equality"?

- Ans 1. 3
 2. 6
 3. 5
 4. 4

Question ID : 26433086668
Status : Answered
Chosen Option : 2

Q.11 Which low-calorie sweetener has the chemical formula $C_{14}H_{18}N_2O_5$ that is two hundred times sweeter than sugar?

- Ans 1. Saccharin
 2. Aspartame
 3. Sucralose
 4. Neotame

Question ID : 26433092181
Status : Marked For Review
Chosen Option : 1

Q.12 Techniques of making silk were first invented in China around ____ years ago.

- Ans 1. 7000
 2. 3000
 3. 9000
 4. 5000

Question ID : 264330105187
Status : Answered
Chosen Option : 4

Q.13 The first edition of the Common wealth Youth Games was organised in which of the following years?

- Ans 1. 2008
 2. 2012
 3. 2000
 4. 2016

Question ID : 26433071546
Status : Not Answered
Chosen Option : --

Q.14 The ceremony that marks the end of Republic Day celebrations is _____.

- Ans 1. the beating retreat ceremony
 2. the fly-past by the Indian Air Force fighter aircraft
 3. the 'At Home' ceremony at Rashtrapati Bhawan
 4. the homage ceremony at National War Memorial

Question ID : 26433086584
Status : Answered
Chosen Option : 3

Q.15 Which of the following pairs of countries hosted the FIVB Volleyball Men's World Championship in 2022?

- Ans
- 1. Bulgaria and Slovenia
 - 2. Italy and Bulgaria
 - 3. Poland and Slovenia
 - 4. Italy and Poland

Question ID : 26433059410
Status : Answered
Chosen Option : 1

Q.16 Polar easterlies are which kind of winds?

- Ans
- 1. Seasonal winds
 - 2. Permanent winds
 - 3. Sea storm
 - 4. Local winds

Question ID : 264330105651
Status : Answered
Chosen Option : 1

Q.17 _____ took over the charge of Director General of Employees' State Insurance Corporation in October 2022.

- Ans
- 1. Ravi Mittal
 - 2. Suchitra K Ella
 - 3. Ajay Bhushan Pandey
 - 4. Rajendra Kumar

Question ID : 264330105354
Status : Answered
Chosen Option : 3

Q.18 Identify the longest part of bacterial flagellum.

- Ans
- 1. Basal body
 - 2. Hook
 - 3. Tail
 - 4. Filament

Question ID : 26433064761
Status : Not Answered
Chosen Option : --

Q.19 Borgeet, a musical composition, is used in which of the following classical dances of India?

- Ans
- 1. Manipuri
 - 2. Kathak
 - 3. Sattriya
 - 4. Bharatanatyam

Question ID : 26433064290
Status : Answered
Chosen Option : 3

Q.20 Which of the following cells line the spongocoels and canals in members of the phylum Porifera?

- Ans
- 1. Somatic cells
 - 2. Collar cells
 - 3. White cells
 - 4. Sex cells

Question ID : 26433087858
Status : Not Answered
Chosen Option : --

Q.21 Chilika lake is situated in which of the following states?

- Ans
- 1. Karnataka
 - 2. Kerala
 - 3. Odisha
 - 4. Andhra Pradesh

Question ID : 26433066519
Status : Answered
Chosen Option : 3

Q.22 Which of the following sites do "Not" have coal mines?

- Ans
- 1. Sonipat
 - 2. Neyveli
 - 3. Korba
 - 4. Singareni

Question ID : 264330105503
Status : Answered
Chosen Option : 1

Q.23 Hema Malini, a well-known Bharatnatyam dancer and Bollywood actor, received which of the following honours of Indian civilians given by the Government of India in 2000?

- Ans
- 1. Bharat Ratna
 - 2. Padma Shri
 - 3. Padma Bhushan
 - 4. Padma Vibhushan

Question ID : 26433074833
Status : Answered
Chosen Option : 3

Q.24 Which of the following dance forms is performed to Carnatic music?

- Ans
- 1. Kathak
 - 2. Kuchipudi
 - 3. Odissi
 - 4. Sattriya

Question ID : 26433054865
Status : Answered
Chosen Option : 1

Q.25 If marginal propensity to consume is denoted by c , then government expenditure multiplier can be expressed as _____.

- Ans
- 1. c
 - 2. $1/1-c$
 - 3. $1/c$
 - 4. $-1/c$

Question ID : 264330105383
Status : Answered
Chosen Option : 3

Section : Quantitative Aptitude

Q.1 Monty paid a simple interest of ₹480 on a particular sum after 2 years. The rate was 8% per annum. Find the sum.

- Ans
- 1. ₹2,200
 - 2. ₹2,000
 - 3. ₹3,000
 - 4. ₹2,500

Question ID : 26433091554
Status : Answered
Chosen Option : 3

Q.2 The curved surface area of a right circular cone of base radius 21 cm is 594 sq. cm. What is the slant height of the cone?

- Ans
- 1. 15 cm
 - 2. 11 cm
 - 3. 9 cm
 - 4. 6 cm

Question ID : 26433063813
Status : Answered
Chosen Option : 3

Q.3 If it is given that for two right angled triangles ABC and DFE, $\angle A = 25^\circ, \angle E = 25^\circ, \angle B = \angle F = 90^\circ$ and $AC = ED$, then which one of the following is TRUE?

- Ans
- 1. $\triangle ABC \cong \triangle FED$
 - 2. $\triangle ABC \cong \triangle DFE$
 - 3. $\triangle ABC \cong \triangle EFD$
 - 4. $\triangle ABC \cong \triangle DEF$

Question ID : 26433075961
Status : Answered
Chosen Option : 3

Q.4

The HCF of $\frac{1}{2}$, $\frac{3}{4}$, $\frac{5}{6}$ and $\frac{7}{8}$ is:

Ans

1. $\frac{105}{2}$

2. $\frac{1}{24}$

3. $\frac{7}{24}$

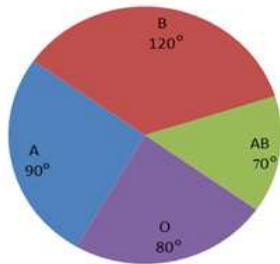
4. $\frac{1}{48}$

Question ID : 26433075790

Status : Answered

Chosen Option : 2

Q.5 The following pie-chart shows the data regarding the donors of A, B, O and AB blood groups.



The ratio of the number of donors of blood group 'O' to the average of the number of donors of blood groups 'A' and 'AB' together is:

Ans 1. 2 : 3

2. 1 : 1

3. 2 : 1

4. 1 : 2

Question ID : 26433082993

Status : Answered

Chosen Option : 4

Q.6 Abha and Anuj working together completed a job in $\frac{40}{9}$ days. If Abha had worked twice as efficiently as she actually did and Anuj had worked $\frac{1}{3}$ of his actual efficiency, then the work would have been completed in $\frac{60}{17}$ days. Find the time Abha would take to complete the work alone.

Ans 1. 10 days

2. 8 days

3. 12 days

4. 6 days

Question ID : 26433080136

Status : Answered

Chosen Option : 3

Q.7

If $p - \frac{1}{p} = 6$, then what is the value of $p^4 + \frac{1}{p^4}$?

- Ans
- 1. 1562
 - 2. 1432
 - 3. 1442
 - 4. 1444

Question ID : 264330105946

Status : Answered

Chosen Option : 3

Q.8 In a 7-digit number 89476*2, what is the smallest possible value of * such that the number is divisible by 8?

- Ans
- 1. 2
 - 2. 1
 - 3. 4
 - 4. 3

Question ID : 26433065260

Status : Answered

Chosen Option : 4

Q.9 A megastore is offering 20% discount on all grocery items. Sakshi bought one grocery item marked at Rs.400. What is its cost price if the store earned a profit of 25% after giving the discount?

- Ans
- 1. Rs.256
 - 2. Rs.280
 - 3. Rs.380
 - 4. Rs.320

Question ID : 26433075062

Status : Answered

Chosen Option : 1

Q.10 Simplify $x^4 - 15x^3 + 15x^2 - 15x + 40$; given $x = 14$.

- Ans
- 1. 0
 - 2. 40
 - 3. 14
 - 4. 26

Question ID : 26433091951

Status : Answered

Chosen Option : 2

Q.11 If $\triangle ABC \cong \triangle PQR$, $BC = 6\text{cm}$, and $\angle A = 75^\circ$, then which one of the following is true?

- Ans
- 1. $QR = 6\text{ cm}, \angle R = 75^\circ$
 - 2. $QR = 6\text{ cm}, \angle Q = 75^\circ$
 - 3. $QR = 6\text{ cm}, \angle P = 75^\circ$
 - 4. $PR = 6\text{ cm}, \angle P = 75^\circ$

Question ID : 26433063817

Status : Answered

Chosen Option : 3

Q.12 A thief running at speed of 'x' km/h is chased by a policeman running at a speed of 10 km/h. If the thief is ahead by 100 metres, the policeman catches the thief after 3 minutes. At what speed is the thief running ('x' being the unknown speed)?

- Ans
- 1. 4 km/h
 - 2. 8 km/h
 - 3. 10 km/h
 - 4. 6 km/h

Question ID : 26433075242
Status : Answered
Chosen Option : 3

Q.13 A person covers a certain distance by bus at 45 km/h and immediately returns to the starting point by car at a speed of 80 km/h. What is his average speed during the whole journey?

- Ans
- 1. 57.6 km/h
 - 2. 63.2 km/h
 - 3. 73.5 km/h
 - 4. 45.5 km/h

Question ID : 26433074454
Status : Answered
Chosen Option : 1

Q.14 The table given below shows the cost of two fruits in five different shops.

	Fruits	
Shops	A	B
P	75	140
Q	120	90
R	50	35
S	70	85
T	95	96

What is the difference between the cost of fruits A and B in all five shops together?

- Ans
- 1. 24
 - 2. 36
 - 3. 20
 - 4. 48

Question ID : 264330105749
Status : Answered
Chosen Option : 2

Q.15 If $\sin \theta = \frac{8}{17}$ where θ is an acute angle, then what is the value of $\tan \theta + \cot \theta$?

- Ans
- 1. $\frac{217}{110}$
 - 2. $\frac{281}{190}$
 - 3. $\frac{289}{120}$
 - 4. $\frac{512}{321}$

Question ID : 26433074490
Status : Answered
Chosen Option : 3

Q.16 In a certain shop, the profit is 130% of the cost. If the cost increases by 28% and the selling price remains constant, then what is the profit percentage to the nearest whole number?

- Ans
- 1. 75%
 - 2. 60%
 - 3. 59%
 - 4. 80%

Question ID : 26433063780
Status : Answered
Chosen Option : 4

Q.17 The table given below shows the number of boys and girls in a school in 6 years.

Years	Boys	Girls
A	80	70
B	60	50
C	120	100
D	100	140
E	160	40
F	90	80

What is the ratio of number of boys in year A and C together to the number of girls in year E and F together?

- Ans
- 1. 7 : 2
 - 2. 7 : 3
 - 3. 5 : 3
 - 4. 5 : 2

Question ID : 264330105712
Status : Answered
Chosen Option : 3

Q.18

If $\sin^2 \theta \cos^2 \theta = \frac{2}{9}$, then what will be the value of $\operatorname{cosec}^2 \theta + \sec^2 \theta$?

- Ans
- 1. $\frac{7}{2}$
 - 2. $\frac{5}{2}$
 - 3. $\frac{9}{2}$
 - 4. $9\sqrt{2}$

Question ID : 264330105898

Status : Answered

Chosen Option : 3

Q.19 The side of an equilateral triangle is 36 cm. What is the radius of the circle circumscribing this equilateral triangle?

- Ans
- 1. $13\sqrt{3}$ cm
 - 2. $10\sqrt{3}$ cm
 - 3. $12\sqrt{3}$ cm
 - 4. $9\sqrt{3}$ cm

Question ID : 264330105870

Status : Answered

Chosen Option : 3

Q.20 The value of $\frac{146 \times 146 \times 146 - 143 \times 143 \times 143}{146 \times 146 + 143 \times 143 + 146 \times 143}$ is:

- Ans
- 1. 0
 - 2. 3
 - 3. 289
 - 4. 1

Question ID : 26433062678

Status : Answered

Chosen Option : 2

Q.21 If $2 \frac{\cos^2 x - \sec^2 x}{\tan^2 x} = a + b \cos 2x$, then a, b = ?

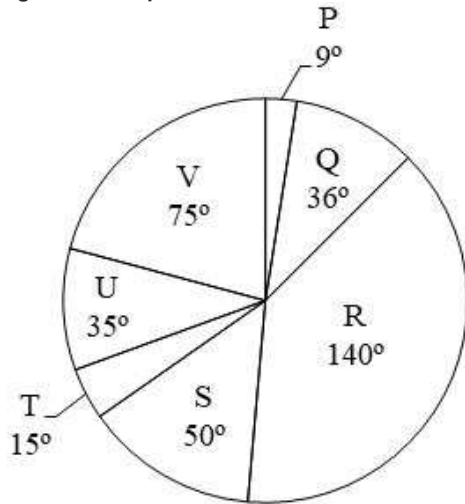
- Ans
- 1. $\frac{-3}{2}, \frac{-1}{2}$
 - 2. $\frac{3}{2}, \frac{1}{2}$
 - 3. -3, -1
 - 4. 3, 1

Question ID : 26433061626

Status : Not Answered

Chosen Option : --

Q.22 The pie chart given below shows the sales of 7 different companies. The total sales of all these 7 companies are 3600. The sale of a particular company is shown in terms of degree with respect to the total sales of all these 7 companies.



Which of the following statement is correct?
I. The ratio of average sale of company P and Q to the average sale of T and U is 9 : 10.
II. The difference between the total sale of company R and S and the sale of V is 1050.

- Ans
- 1. Neither I nor II
 - 2. Only II
 - 3. Only I
 - 4. Both I and II

Question ID : 264330105776
Status : Answered
Chosen Option : 3

Q.23 Three positive numbers are in the ratio of 4 : 5 : 7, and the sum of their squares is 15,210. Find the sum of the three numbers.

- Ans
- 1. 148
 - 2. 156
 - 3. 126
 - 4. 208

Question ID : 26433063785
Status : Answered
Chosen Option : 4

Q.24 The perpendicular distance between the centre of a circle and the longest chord of that circle is _____.

- Ans
- 1. 1
 - 2. 0
 - 3. 2
 - 4. π

Question ID : 26433082696
Status : Answered
Chosen Option : 2

Q.25 During the first year, the strength of a school increased by 12%, in the second year it decreased by 12% and in the third year it increased by 10%. At the end of the third year its strength was nearly 10842. What was the strength at the beginning of the first year?

- Ans
- 1. 8000
 - 2. 10000
 - 3. 6500
 - 4. 12000

Question ID : 26433075937
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Select the option that expresses the given sentence in passive voice.

Mary was cooking the meal.

- Ans
- 1. The meal were being cooked by Mary.
 - 2. The meal was already being cooked by Mary.
 - 3. Mary was about to cook the meal.
 - 4. The meal was being cooked by Mary.

Question ID : 26433093881
Status : Answered
Chosen Option : 4

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

Strong hostility

- Ans
- 1. Animalistic
 - 2. Anonymity
 - 3. Comity
 - 4. Animosity

Question ID : 26433070668
Status : Answered
Chosen Option : 4

Q.3 Rearrange the parts of the sentence in correct order.

American alligators were
P. now this species is classified as least concern
Q. list in 1967, their population increased and
R. once threatened by extinction but
S. after being placed on the endangered species

- Ans
- 1. SQPR
 - 2. RPQS
 - 3. RSQP
 - 4. PQSR

Question ID : 264330104672
Status : Answered
Chosen Option : 3

Q.4 In the given sentence the underlined word may have been incorrectly spelt. Identify the option that rectifies the spelling. If there is no error in spelling, select 'No error'.

The ameteur sculptor received an award at the international sculpting competition.

- Ans
- 1. ameature
 - 2. No error
 - 3. amateur
 - 4. ameateur

Question ID : 26433058638
Status : Answered
Chosen Option : 3

Q.5 Select the INCORRECTLY spelt word.

- Ans
- 1. Pollen
 - 2. Mousy
 - 3. Quasi
 - 4. Quever

Question ID : 26433063147
Status : Answered
Chosen Option : 4

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

We have only just enough money to live on now, and if my husband loses his job, we'll really be up again it.

- Ans
- 1. be up gone it
 - 2. be up across it
 - 3. be up cross it
 - 4. be up against it

Question ID : 26433071931
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate synonym of the underlined word.

The foreign company is chary of investing in Africa.

- Ans
- 1. Keen
 - 2. Fervent
 - 3. Confident
 - 4. Cautious

Question ID : 26433070505
Status : Marked For Review
Chosen Option : 3

Q.8 Select the most appropriate meaning of the underlined idiom.
The new intern is a greenhorn and thus his superiors take advantage of him.

- Ans**
- 1. Inexperienced
 - 2. Jealous
 - 3. Overenthusiastic
 - 4. Sick

Question ID : 26433060191
Status : Answered
Chosen Option : 1

Q.9 Select the most appropriate adverb to fill in the blank.

Nitha can assemble the students of her class _____.

- Ans**
- 1. perfect
 - 2. distract
 - 3. slow
 - 4. quickly

Question ID : 26433089273
Status : Answered
Chosen Option : 4

Q.10 Fill in the blank with the correct collocation.

Of course, we agree with that measure, it is _____ sensible.

- Ans**
- 1. slightly
 - 2. hardly
 - 3. partially
 - 4. perfectly

Question ID : 26433090503
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate synonym of the given word from the following sentence.

Encountered

Many people have been experiencing the starting of heat wave and some of them have avoided going outside their homes.

- Ans**
- 1. Outside
 - 2. Starting
 - 3. Avoided
 - 4. Experiencing

Question ID : 26433072808
Status : Answered
Chosen Option : 4

Q.12 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

The wedding gown / looked decently / despite being / studded wit jewels.

- Ans
- 1. The wedding gown
 - 2. despite being
 - 3. looked decently
 - 4. studded with jewels.

Question ID : 26433073826
Status : Answered
Chosen Option : 3

Q.13 Select the most appropriate ANTONYM of the underlined word.
The soldiers were irresolute and so, they won the war for the infantry and the country.

- Ans
- 1. harsh
 - 2. variant
 - 3. default
 - 4. decisive

Question ID : 26433059733
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate synonym of the given word.

Anger

- Ans
- 1. Pleasure
 - 2. Fury
 - 3. Comfort
 - 4. Agony

Question ID : 26433060889
Status : Answered
Chosen Option : 3

Q.15 Select the most appropriate option to complete the given sentence.
She raised a _____ when she saw her luggage missing.

- Ans
- 1. hue and cry
 - 2. spick and span
 - 3. hand and foot
 - 4. whip and spur

Question ID : 26433084704
Status : Marked For Review
Chosen Option : 1

Q.16 Select the correct direct form of the given sentence.
The old man asked the boy where the postman was.

- Ans
- 1. The old man says to the boy, "Where is the postman?"
 - 2. The old man said to the boy, "Where has been the postman?"
 - 3. The old man said to the boy, "Where is the postman?"
 - 4. The old man said to the boy, "Where was the postman?"

Question ID : 264330104648
Status : Answered
Chosen Option : 3

Q.17 Select the option that expresses the given sentence in passive voice.

Sanjay rolled the marble through a small plastic pipe.

- Ans
- 1. A small plastic pipe was rolled through a marble by Sanjay.
 - 2. The marble was rolled through a small plastic pipe by Sanjay.
 - 3. The marble was rolled by Sanjay in a small plastic pipe.
 - 4. The marble through a small plastic pipe was rolled by Sanjay.

Question ID : 26433090399
Status : Answered
Chosen Option : 2

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

Murder of an infant

- Ans
- 1. Foeticide
 - 2. Feticide
 - 3. Sacrifice
 - 4. Infanticide

Question ID : 26433061038
Status : Answered
Chosen Option : 4

Q.19 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A.If things get out of control, competition might become totally toxic.
- B.Competition is the act of participating in a contest and the strive to finish first.
- C.Competition enables those who effectively deal well enough to grow and realise their skills and talents.
- D.The essence of competition is placing oneself against one's contemporaries and frequently against oneself.

- Ans
- 1. CABD
 - 2. BDCA
 - 3. DCAB
 - 4. ADBC

Question ID : 26433070631
Status : Answered
Chosen Option : 2

Q.20 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Blind by a dust storm, they fell into disorder.

- Ans
- 1. Have been blind
 - 2. Blinded
 - 3. Blinding
 - 4. Being blind

Question ID : 26433088832
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Allegiance to one's favourite team is something that sports fans 1 _____ over a period of time. They are so attached to their favourite teams that they could display 2 _____ emotions, not just during the course of the match, but much after the actual event is over. This phenomenon, 3 _____ common across the globe, is more seen in countries like Brazil, India, the US and even the UK, where the favourite sport may not be the same in each of these nations. In spite of this craze and hysteria, sport has 4 _____ a long way. It is accepted as one of the world's most 5 _____ pastimes ever.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. crave
 2. infer
 3. develop
 4. defer

Question ID : 26433073956

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Allegiance to one's favourite team is something that sports fans 1 _____ over a period of time. They are so attached to their favourite teams that they could display 2 _____ emotions, not just during the course of the match, but much after the actual event is over. This phenomenon, 3 _____ common across the globe, is more seen in countries like Brazil, India, the US and even the UK, where the favourite sport may not be the same in each of these nations. In spite of this craze and hysteria, sport has 4 _____ a long way. It is accepted as one of the world's most 5 _____ pastimes ever.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. hurried
 2. varied
 3. dread
 4. concrete

Question ID : 26433073957

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Allegiance to one's favourite team is something that sports fans 1 _____ over a period of time. They are so attached to their favourite teams that they could display 2 _____ emotions, not just during the course of the match, but much after the actual event is over. This phenomenon, 3 _____ common across the globe, is more seen in countries like Brazil, India, the US and even the UK, where the favourite sport may not be the same in each of these nations. In spite of this craze and hysteria, sport has 4 _____ a long way. It is accepted as one of the world's most 5 _____ pastimes ever.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. though
 2. in spite of
 3. as
 4. despite

Question ID : 26433073958

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Allegiance to one's favourite team is something that sports fans 1 _____ over a period of time. They are so attached to their favourite teams that they could display 2 _____ emotions, not just during the course of the match, but much after the actual event is over. This phenomenon, 3 _____ common across the globe, is more seen in countries like Brazil, India, the US and even the UK, where the favourite sport may not be the same in each of these nations. In spite of this craze and hysteria, sport has 4 _____ a long way. It is accepted as one of the world's most 5 _____ pastimes ever.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. fame
 2. came
 3. come
 4. game

Question ID : 26433073959

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each number.

Allegiance to one's favourite team is something that sports fans 1 _____ over a period of time. They are so attached to their favourite teams that they could display 2 _____ emotions, not just during the course of the match, but much after the actual event is over. This phenomenon, 3 _____ common across the globe, is more seen in countries like Brazil, India, the US and even the UK, where the favourite sport may not be the same in each of these nations. In spite of this craze and hysteria, sport has 4 _____ a long way. It is accepted as one of the world's most 5 _____ pastimes ever.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✓ 1. entertaining

✗ 2. tiresome

✗ 3. inhibited

✗ 4. detrimental

Question ID : 26433073960

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	TCS Gito Bitan
Exam Date	09/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 In a certain code language, 'FLOAT' is written as 'WONZI' and 'TRIBE' is written as 'DUHEW'. How will 'GARDEN' be written in that language?

- Ans
- 1. QZQGDJ
 - 2. QZUHDJ
 - 3. QZUGDJ
 - 4. QDUGHJ

Question ID : **26433067580**
Status : **Not Answered**
Chosen Option : --

Q.2 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(21, 33, 31)
(42, 17, 26)

- Ans
- 1. (36, 14, 35)
 - 2. (46, 19, 24)
 - 3. (35, 27, 29)
 - 4. (32, 39, 20)

Question ID : **26433067925**
Status : **Not Answered**
Chosen Option : --

Q.3 By interchanging the given two signs and numbers which of the following equation will be correct?
+ and -, 6 and 3

- Ans
- 1. $8 - 3 \times 4 + 6 + 9 = 18$
 - 2. $8 + 4 \times 6 + 3 - 9 = 15$
 - 3. $9 + 3 \times 4 - 6 + 7 = 10$
 - 4. $6 \div 2 \times 8 + 3 - 1 = 20$

Question ID : **264330105133**
Status : **Not Answered**
Chosen Option : --

Q.4 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Pain : Agony :: Anger : ?

- Ans
- 1. Calm
 - 2. Rage
 - 3. Sad
 - 4. Peace

Question ID : 26433067817

Status : Answered

Chosen Option : 3

Q.5 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. (19 –28 –48)
 - 2. (17 –27 –47)
 - 3. (15 –25 –49)
 - 4. (13 –23 –43)

Question ID : 264330105077

Status : Not Answered

Chosen Option : --

Q.6 By Interchanging the given two numbers which of the following equation will be correct?
1 and 9

- Ans
- 1. $9 \times 3 - 4 + 2 + 1 = 10$
 - 2. $1 + 9 \times 3 - 4 + 2 = 18$
 - 3. $9 \times 2 + 1 - 8 + 4 = 12$
 - 4. $9 - 1 + 6 + 2 \times 3 = 7$

Question ID : 264330105098

Status : Answered

Chosen Option : 1

Q.7 Which of the following calendars will be the same as the calendar for the year 2009?

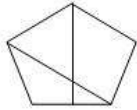
- Ans
- 1. 2025
 - 2. 2015
 - 3. 2036
 - 4. 2042

Question ID : 26433093114

Status : Answered

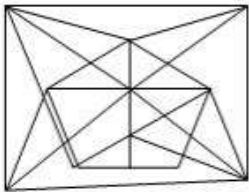
Chosen Option : 2

Q.8 Select the option in which the given figure is embedded (rotation is NOT allowed).

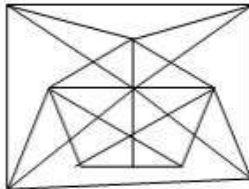


Ans

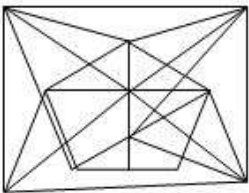
✗ 1.



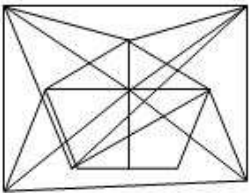
✓ 2.



✗ 3.



✗ 4.



Question ID : 26433068298

Status : Answered

Chosen Option : 2

Q.9 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

TRAUM8TIC | P
Q

Ans

✗ 1.

ITOMUAJT

✓ 2.

IT8MUART

✗ 3.

IT8MAURT

✗ 4.

ITAMUAJT

Question ID : 26433067830

Status : Answered

Chosen Option : 2

Q.10 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '3'.

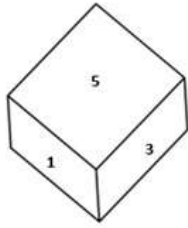


Figure 1

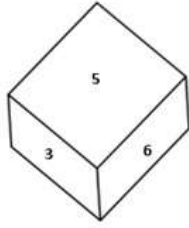


Figure 2

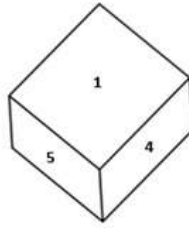


Figure 3

- Ans
- 1. 2
 - 2. 1
 - 3. 4
 - 4. 6

Question ID : 26433079374
Status : Answered
Chosen Option : 3

Q.11 If $P \div Q$ means that P is the mother of Q, $P - Q$ means that P is the father of Q, $P \times Q$ means that P is the sister of Q, then which of the following expression shows that B is the daughter of A?

- Ans
- 1. $B - A \div C$
 - 2. $A - B \div C$
 - 3. $A - B \times C$
 - 4. $C \div B - A$

Question ID : 264330104974
Status : Answered
Chosen Option : 4

Q.12 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

Some watches are projectors.

All projectors are lamps.

Some heaters are watches.

Conclusions:

(I) Some heaters are projectors.

(II) Some lamps are heaters.

(III) All watches are lamps.

- Ans
- 1. Only conclusion II follows
 - 2. None of the conclusions follow
 - 3. Only conclusion I follows
 - 4. Either conclusion I or conclusion III follows

Question ID : 26433066000
Status : Answered
Chosen Option : 2

Q.13 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Paint : Art :: Prose : ?

- Ans
- 1. Music
 - 2. Literature
 - 3. Drama
 - 4. Theatre

Question ID : 26433056813
Status : Answered
Chosen Option : 2

Q.14 A # B means 'A is the brother of B'

A @ B means 'A is the son of B'

A & B means 'A is the wife of B'

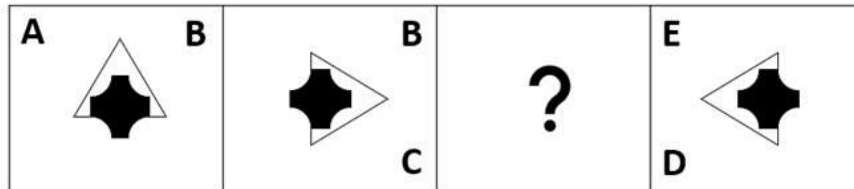
A % B means 'A is the mother of B'

If A % B & C # D @ E, then how is B related to E?

- Ans
- 1. Sister
 - 2. Wife
 - 3. Daughter
 - 4. Daughter-in-law

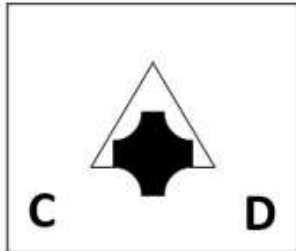
Question ID : 26433065959
Status : Answered
Chosen Option : 3

Q.15 Select the figure from among the given options that can replace the question mark (?) in the following series.

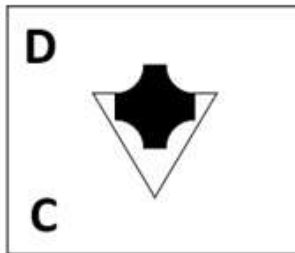


Ans

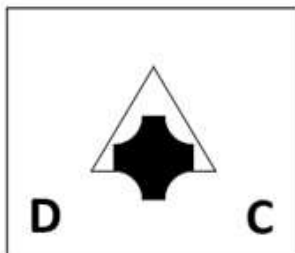
✗ 1.



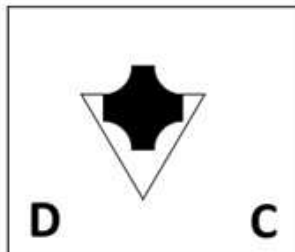
✗ 2.



✗ 3.



✓ 4.



Question ID : 26433057786

Status : Answered

Chosen Option : 4

Q.16 In the following question, select the missing number from the given series.
15, 4, -8, -21, -35, ?

Ans ✗ 1. -48

✓ 2. -50

✗ 3. -49

✗ 4. -30

Question ID : 264330105012

Status : Answered

Chosen Option : 2

Q.17 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, EVKT, IPSJ, MJAZ, ?

- Ans
- 1. RQPH
 - 2. QDIP
 - 3. TDIC
 - 4. RMQR

Question ID : 264330104836

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.18 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(4, 21, 33)
(10, 111, 141)

- Ans
- 1. (13, 45, 97)
 - 2. (25, 53, 128)
 - 3. (65, 60, 244)
 - 4. (24, 52, 128)

Question ID : 26433082544

Status : **Not Answered**

Chosen Option : --

Q.19 Which of the following letter-clusters will replace the question mark (?) in the given series?

ARC, EPF, JNI, PLL, ?

- Ans
- 1. WJO
 - 2. QLP
 - 3. WLQ
 - 4. QKP

Question ID : 26433057993

Status : **Not Answered**

Chosen Option : --

Q.20 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. DOL
 - 2. MIP
 - 3. ARI
 - 4. NEV

Question ID : 26433081495

Status : **Not Answered**

Chosen Option : --

Q.21 In a certain code language, 'TEACHER' is written as 'AETCREH' and 'STUDENT' is written as 'UTSDTNE'. How will 'CLASSES' be written in that language?

- Ans
- 1. ALCSSSES
 - 2. SESSALC
 - 3. ALCSESS
 - 4. CLASSES

Question ID : 26433066026
Status : Answered
Chosen Option : 1

Q.22 Which two signs should be interchanged to make the given equation correct?
 $81 * 9 + 15 \div 3 - 4 = 50$

- Ans
- 1. - and *
 - 2. + and -
 - 3. + and -
 - 4. + and *

Question ID : 26433067847
Status : Answered
Chosen Option : 4

Q.23 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some A are W.
- II. Some W are C.

Conclusions:

- I. All A are C.
- II. No C is W.
- III. No W is A.

- Ans
- 1. Neither conclusion follows
 - 2. Only conclusion II follows
 - 3. All conclusion follows
 - 4. Only conclusion I follows

Question ID : 264330104956
Status : Answered
Chosen Option : 1

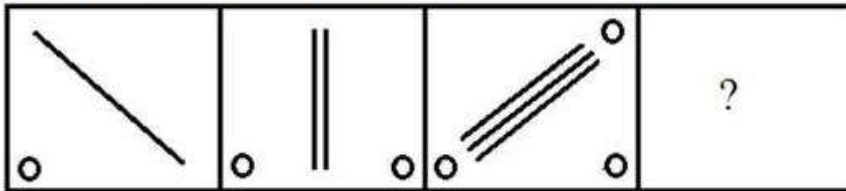
Q.24 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

$12 : 132 :: 20 : 380 :: 2 : ?$

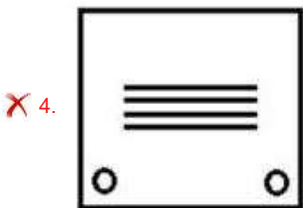
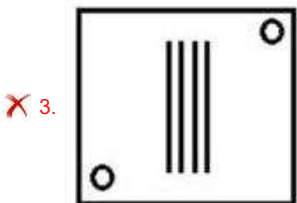
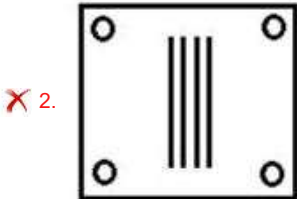
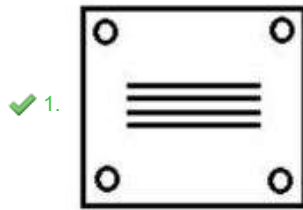
- Ans
- 1. 8
 - 2. 6
 - 3. 12
 - 4. 2

Question ID : 26433067648
Status : Answered
Chosen Option : 4

Q.25 Select the figure that will come next in the following series.



Ans



Question ID : 26433078977

Status : Answered

Chosen Option : 1

Section : General Awareness

Q.1 Prithviraja III defeated an Afghan ruler named _____ in 1191.

- Ans
- ✗ 1. Sultan Mahmud
 - ✗ 2. Muhammad Ibn Abbas
 - ✗ 3. Muhammad Ibn Suri
 - ✓ 4. Sultan Muhammad Ghori

Question ID : 264330105414

Status : Answered

Chosen Option : 4

Q.2 Sharmila Biswas, who was awarded the 'Best Choreography Award' in 1998 by the Ministry of Information and Broadcasting, represents which of the following classical dance forms?

- Ans
- 1. Manipuri
 - 2. Odissi
 - 3. Kathakali
 - 4. Kathak

Question ID : 26433090701
Status : Answered
Chosen Option : 2

Q.3 The Paralympics Games - 2024 will be hosted by _____.

- Ans
- 1. USA
 - 2. China
 - 3. Spain
 - 4. France

Question ID : 26433071555
Status : Answered
Chosen Option : 4

Q.4 The women of which tribe perform the traditional folk dance called Chakri?

- Ans
- 1. Kaul
 - 2. Kanjar
 - 3. Gond
 - 4. Bharia

Question ID : 26433064376
Status : Not Answered
Chosen Option : --

Q.5 Which of the following terms is NOT included in the Preamble of Indian Constitution?

- Ans
- 1. Sovereign
 - 2. Justice
 - 3. Fraternity
 - 4. Federalism

Question ID : 26433086766
Status : Answered
Chosen Option : 4

Q.6 The State Finance Commission is appointed every ____ years by the _____.

- Ans
- 1. 5, state government
 - 2. 5, central government
 - 3. 2.5, state government
 - 4. 2.5, central government

Question ID : 26433064832
Status : Marked For Review
Chosen Option : 1

Q.7 The Energy Conservation (Amendment) Bill, 2022 amends the Energy Conservation Act, 2001 to empower the central government to specify a _____.

- Ans
- 1. carbon credit trading scheme
 - 2. coal based station
 - 3. coastal regulation scheme
 - 4. eco-sensitive zone

Question ID : 264330105246
Status : Not Answered
Chosen Option : --

Q.8 The Delhi Municipal Corporation (Amendment) Bill 2022 seeks to unify the how many municipal corporations into a single one?

- Ans
- 1. Four
 - 2. Three
 - 3. Two
 - 4. Five

Question ID : 264330105250
Status : Not Answered
Chosen Option : --

Q.9 What is the role of ribosomes of a polysome?

- Ans
- 1. The ribosomes synthesise the fats
 - 2. The ribosomes of a polysome translate the mRNA into proteins.
 - 3. The ribosomes of a polysome translate the rRNA into proteins.
 - 4. The ribosomes of a monosome translate the rRNA into proteins.

Question ID : 26433086749
Status : Not Answered
Chosen Option : --

Q.10 Which type of tax acts as an automatic stabiliser in the economy?

- Ans
- 1. Professional tax
 - 2. Wealth tax
 - 3. Capital gains tax
 - 4. Proportional income tax

Question ID : 264330105366
Status : Not Answered
Chosen Option : --

Q.11 The world's largest river lies in which of the following continent?

- Ans
- 1. South America
 - 2. Australia
 - 3. Africa
 - 4. North America

Question ID : 264330105623
Status : Answered
Chosen Option : 1

Q.12 In which of the following months is Gokulashtami celebrated every year as per Hindu tradition?

- Ans
- 1. Vaishakh
 - 2. Bhadrapada
 - 3. Asadha
 - 4. Chaitra

Question ID : 26433072639
Status : Not Answered
Chosen Option : --

Q.13 Which of the following is NOT a method of measuring national income?

- Ans
- 1. Intermediate goods method
 - 2. Expenditure method
 - 3. Income method
 - 4. Product method

Question ID : 26433065427
Status : Answered
Chosen Option : 1

Q.14 Sambhar Lake is situated in which of the following states?

- Ans
- 1. Kerala
 - 2. Madhya Pradesh
 - 3. Rajasthan
 - 4. Karnataka

Question ID : 26433066518
Status : Answered
Chosen Option : 3

Q.15 Which of the following waterways separates India from Sri Lanka?

- Ans
- 1. Arabian Sea
 - 2. Bay of Bengal
 - 3. Andaman Sea
 - 4. Palk Strait

Question ID : 26433064471
Status : Answered
Chosen Option : 4

Q.16 Which of the following is the highest gravity dam in India?

- Ans
- 1. Hirakund Dam
 - 2. Bhakra Dam
 - 3. Sardar Sarovar Dam
 - 4. Mettur Dam

Question ID : 26433089216
Status : Answered
Chosen Option : 2

Q.17 Identify the chemical formula of ammonium hydroxide.

- Ans 1. NH_4OH
 2. NH_4O_2
 3. NH_3O
 4. NH_2OH

Question ID : 26433087878
Status : Answered
Chosen Option : 4

Q.18 Which of the following sites of Harappan civilization is located near Bolan Pass?

- Ans 1. Mehrgarh
 2. Chirand
 3. Gufkral
 4. Koldihwa

Question ID : 264330105164
Status : Not Answered
Chosen Option : --

Q.19 How much percentage of nitrogen is present in the atmosphere?

- Ans 1. 78%
 2. 89%
 3. 67%
 4. 71%

Question ID : 26433086614
Status : Answered
Chosen Option : 1

Q.20 Partition of Bengal held in _____.

- Ans 1. 1901
 2. 1903
 3. 1905
 4. 1907

Question ID : 264330105568
Status : Answered
Chosen Option : 3

Q.21 In which year was India House established by Shyamji Verma?

- Ans 1. 1905
 2. 1899
 3. 1902
 4. 1909

Question ID : 26433089150
Status : Not Answered
Chosen Option : --

Q.22 In September 2022, which High Court has declared the “Duare Ration” scheme as illegal and against the National Food Security Act?

- Ans
- 1. Delhi
 - 2. Calcutta
 - 3. Patna
 - 4. Allahabad

Question ID : 264330105219
Status : Answered
Chosen Option : 2

Q.23 Which country beat India in the men's hockey semi-final event at Tokyo Olympics, 2020?

- Ans
- 1. Germany
 - 2. Pakistan
 - 3. Belgium
 - 4. Australia

Question ID : 26433071544
Status : Answered
Chosen Option : 3

Q.24 According to census 2011, the literacy rate of India is _____.

- Ans
- 1. 75.04 percent
 - 2. 74.04 percent
 - 3. 77.04 percent
 - 4. 76.04 percent

Question ID : 264330105530
Status : Answered
Chosen Option : 2

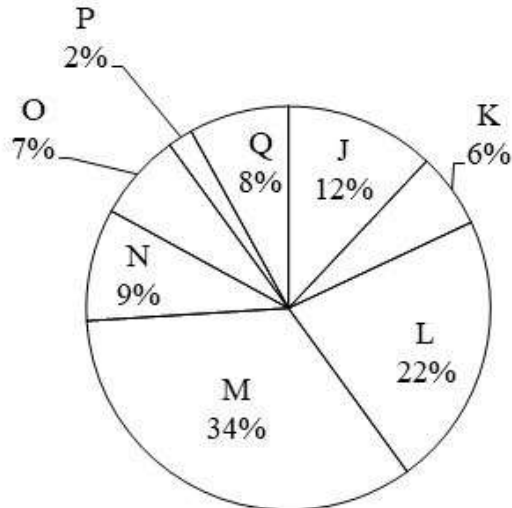
Q.25 With which instrument is Ustad Sultan Khan associated?

- Ans
- 1. Sitar
 - 2. Sarod
 - 3. Tabla
 - 4. Sarangi

Question ID : 26433064781
Status : Answered
Chosen Option : 2

Section : Quantitative Aptitude

Q.1 The pie chart given below shows the number of boys in 8 schools. The total number of boys in all these 8 school is 6000. Number of boys in a particular school is shown as a percent of total number of boys in all these 8 schools.



Which of the following statement is correct?
I. The difference between number of boys in school M and Q are 1660.
II. The sum of number of boys in school J, K and L are 2400.

- Ans
- 1. Both I and II
 - 2. Only I
 - 3. Only II
 - 4. Neither I nor II

Question ID : 264330105772
Status : Answered
Chosen Option : 4

Q.2 The remainder when $19^{19} + 20$ is divided by 18, is:

- Ans
- 1. 3
 - 2. 2
 - 3. 1
 - 4. 0

Question ID : 26433074448
Status : Answered
Chosen Option : 1

Q.3 What is the value of $\sin 75^\circ + \sin 15^\circ$?

- Ans
- 1. $\frac{1}{\sqrt{2}}$
 - 2. $\frac{\sqrt{3}}{2}$
 - 3. $\sqrt{\frac{3}{2}}$
 - 4. $\frac{3}{\sqrt{2}}$

Question ID : 264330105890
Status : Not Answered
Chosen Option : --

Q.4 The following table shows the number of elected persons from various parties in a state assembly.

Years \ Party	2015	2016	2017	2018	2019	2020
P	62	70	52	90	82	80
Q	80	90	60	70	76	70
R	90	80	100	50	80	65
S	55	60	70	80	75	72

Find the difference between the number of seats won by party R and party Q in all the elections put together.

- Ans**
- 1. 18
 - 2. 19
 - 3. 17
 - 4. 20

Question ID : 26433075958
Status : Answered
Chosen Option : 2

Q.5 The table given below shows the number of students joining in 6 different universities.

Universities	Students
A	275
B	215
C	350
D	250
E	450
F	170

What is the ratio number of students joining in university A to the number of student joining in university F?

- Ans**
- 1. 17 : 39
 - 2. 51 : 37
 - 3. 34 : 51
 - 4. 55 : 34

Question ID : 264330105763
Status : Answered
Chosen Option : 4

Q.6 A grocery shop is offering 10% discount on the purchase of Rs.500 and above. A 5% discount is given on the purchase of value above Rs.250 but below Rs.500. A discount of additional 1% is given if payment is made instantly in cash. How much would a customer have to pay by cash if he buys 25 packets of biscuits and one packet is priced at Rs.30?

- Ans**
- 1. Rs.670.25
 - 2. Rs.668.25
 - 3. Rs.675
 - 4. Rs.667.05

Question ID : 26433075861
Status : Not Answered
Chosen Option : --

Q.7 If the ratio of corresponding sides of two similar triangles is $\sqrt{5} : \sqrt{7}$ then what is the ratio of the area of the two triangles?

- Ans
- 1. $\sqrt{5} : \sqrt{7}$
 - 2. 25 : 49
 - 3. $\sqrt{5} : \sqrt{7}$
 - 4. 5 : 7

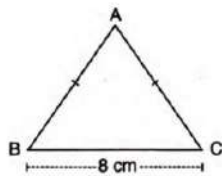
Question ID : 264330105817
Status : Answered
Chosen Option : 4

Q.8 If $\operatorname{cosec} \theta + \cot \theta = 2$, then what is the value of $\operatorname{cosec} \theta$?

- Ans
- 1. $\frac{5}{4}$
 - 2. $\sqrt{2}$
 - 3. $\sqrt{5}$
 - 4. $\frac{3}{2}$

Question ID : 26433058988
Status : Answered
Chosen Option : 1

Q.9 In the given figure, ABC is an isosceles triangle with $BC = 8$ cm and $AB = AC = 5$ cm. The value of $\tan C - \cot B$ is _____.



- Ans
- 1. $-\frac{5}{12}$
 - 2. $-\frac{7}{12}$
 - 3. $\frac{7}{12}$
 - 4. $\frac{5}{12}$

Question ID : 26433062662
Status : Not Answered
Chosen Option : --

Q.10 The LCM of $\frac{3}{8}$, $\frac{5}{16}$ and $\frac{7}{2}$ is:

- Ans
- 1. $101\frac{1}{2}$
 - 2. $52\frac{1}{2}$
 - 3. $28\frac{1}{2}$
 - 4. $25\frac{1}{4}$

Question ID : 26433079822

Status : Answered

Chosen Option : 2

Q.11 In an election between two candidates, a candidate who gets 64% of the votes polled is elected by a majority of 252 votes. What is the total number of votes polled?

- Ans
- 1. 950
 - 2. 900
 - 3. 850
 - 4. 800

Question ID : 26433061401

Status : Answered

Chosen Option : 2

Q.12 The table given below shows the number of salesman in five companies.

Companies	Salesman
C1	35
C2	10
C3	30
C4	5
C5	15

What is the average number of salesman in C2, C4 and C5?

- Ans
- 1. 5
 - 2. 10
 - 3. 15
 - 4. 20

Question ID : 264330105723

Status : Answered

Chosen Option : 2

Q.13 If $y + \frac{1}{y} = 11$, then the value of $y^3 - \frac{1}{y^3}$ is:

- Ans
- 1. $345\sqrt{13}$
 - 2. $360\sqrt{13}$
 - 3. $352\sqrt{13}$
 - 4. $368\sqrt{13}$

Question ID : 26433080238
Status : Not Answered
Chosen Option : --

Q.14 The number of solid spheres, each of diameter 6 cm, that could be moulded to form a solid metal cylinder of height 90cm and diameter 4 cm is:

- Ans
- 1. 10
 - 2. 14
 - 3. 16
 - 4. 13

Question ID : 26433063905
Status : Answered
Chosen Option : 1

Q.15 If $b \cos \theta = a$, then $\operatorname{cosec}\theta + \cot\theta =$ _____.

- Ans
- 1. $\sqrt{\frac{1}{b+a}}$
 - 2. $\sqrt{\frac{b-a}{b+a}}$
 - 3. $\sqrt{\frac{b+a}{b-a}}$
 - 4. $\sqrt{\frac{1}{b-a}}$

Question ID : 26433066402
Status : Not Answered
Chosen Option : --

Q.16 If $\left(x - \frac{1}{x}\right)^2 = 12$, what is the value of $\left(x^2 - \frac{1}{x^2}\right)$, given that $x > 0$?

- Ans
- 1. $6\sqrt{2}$
 - 2. $8\sqrt{3}$
 - 3. $6\sqrt{3}$
 - 4. $8\sqrt{2}$

Question ID : 26433061942
Status : Answered
Chosen Option : 2

Q.17 If the average of s numbers is r^4 and the average of r numbers is s^4 , then find the average of all $r + s$ numbers?

- Ans
- 1. $rs (r^2 + s^2 - rs)$
 - 2. rs
 - 3. $r^2 + s^2$
 - 4. $rs (r^2 + s^2)$

Question ID : 26433075344
Status : Answered
Chosen Option : 3

Q.18 A man sells two cows for Rs.15,640 each, gaining 15% on one and losing 15% on the other. Find his total gain or loss.

- Ans
- 1. Rs.720 loss
 - 2. Rs.360 loss
 - 3. Rs.720 gain
 - 4. Rs.360 gain

Question ID : 26433065068
Status : Answered
Chosen Option : 2

Q.19 Two persons P and Q can do a job together in 36 days. P is 3 times as efficient as Q. In how many days can Q alone complete the work?

- Ans
- 1. 148
 - 2. 140
 - 3. 144
 - 4. 146

Question ID : 26433074464
Status : Answered
Chosen Option : 3

Q.20 The area of a sector of a circle is 88 sq. cm., and the angle of the sector is 45° . Find the radius of the circle. (Use $\pi = \frac{22}{7}$)

- Ans
- 1. $3\sqrt{11}$ cm
 - 2. $4\sqrt{14}$ cm
 - 3. $6\sqrt{13}$ cm
 - 4. $5\sqrt{14}$ cm

Question ID : 26433063821
Status : Answered
Chosen Option : 2

Q.21 What is the fourth proportional to 7, 15 and 21?

- Ans
- 1. 29
 - 2. 30
 - 3. 48
 - 4. 45

Question ID : 26433065284
Status : Answered
Chosen Option : 4

Q.22 A, B and C can separately do a work in 6, 10 and 15 days respectively. They started to work together but C left after 2 days. In how many days will the remaining work be finished?

- Ans
- 1. $1\frac{2}{4}$
 - 2. $1\frac{1}{4}$
 - 3. $1\frac{5}{8}$
 - 4. $2\frac{7}{4}$

Question ID : 26433082726
Status : Answered
Chosen Option : 2

Q.23 $a^3 + b^3 + c^3 = 3abc$ if _____.

- Ans
- 1. $a = b = c$
 - 2. $a + b + c = 0$
 - 3. $a + b + c = 1$
 - 4. $a + b + c = -1$

Question ID : 264330105935
Status : Answered
Chosen Option : 2

Q.24 In how many least number of complete years a sum of money become more than four times of itself at the rate of 50 percent per annum on simple interest?

- Ans
- 1. 9 years
 - 2. 7 years
 - 3. 6 years
 - 4. 5 years

Question ID : 264330105676
Status : Answered
Chosen Option : 3

Q.25 The length of the side of a cube is 1.4 cm. What is the volume of the largest sphere that can be taken out of the cube?

- Ans
- 1. 1.44 cm³
 - 2. 3.26 cm³
 - 3. 2.66 cm³
 - 4. 5.64 cm³

Question ID : 264330105881
Status : Not Answered
Chosen Option : --

Section : English Comprehension

Q.1 Select the most appropriate meaning of the underlined idiom in the given sentence.

After several years of cheating on his PhD work, the candidate finally had to face the music and lose the opportunity.

- Ans
- 1. Accept ignorance
 - 2. To accept unpleasant consequences
 - 3. Choose another alternative that is uninteresting
 - 4. Be exposed

Question ID : 26433072085
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate option to fill in the blank.

Sunil cannot _____ a trip to the US now because he has already spent a lot for the completion of his house.

- Ans
- 1. visit
 - 2. afford
 - 3. spend
 - 4. earn

Question ID : 26433073793
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate option that can substitute the underlined segment in the given sentence.

He was not able to adopt himself to the new environment of the hostel.

- Ans
- 1. able to adept himself to
 - 2. able for adopt himself to
 - 3. able to adopt himself with
 - 4. able to adapt himself to

Question ID : 26433084626

Status : Answered

Chosen Option : 4

Q.4 Rearrange the parts of the sentence in correct order.

NFTs are

P. digital collectables that exist on

Q. and are better known for recently

R. taking the art world by storm

S. online ledgers known as blockchains

- Ans
- 1. PSQR
 - 2. RPQS
 - 3. RQPS
 - 4. SPRQ

Question ID : 264330104683

Status : Answered

Chosen Option : 3

Q.5 Choose the incorrectly spelt word.

- Ans
- 1. Flawless
 - 2. Rudimentary
 - 3. Primitive
 - 4. Impracticle

Question ID : 264330104742

Status : Answered

Chosen Option : 3

Q.6 A part of the given sentence which has been underlined may contain a spelling error.

Select the option that correctly rectifies the spelling error. If there is no error, select 'No error'.

The police came to the accident spot after receiving an anonymous phone call.

- Ans
- 1. Anonymus
 - 2. No error
 - 3. Anonymous
 - 4. Anonymaus

Question ID : 26433071786

Status : Answered

Chosen Option : 1

Q.7 Parts of the following sentence have been underlined and given as options. Select the option that contains an error.

I told Rahu on wait for two hours at the bus stop.

- Ans
- 1. at
 - 2. for
 - 3. told
 - 4. on

Question ID : 26433089357
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate synonym of the underlined word in the given sentence.

The director is at the apex of the managing committee.

- Ans
- 1. Core
 - 2. Bottom
 - 3. Corner
 - 4. Pinnacle

Question ID : 26433071954
Status : Answered
Chosen Option : 4

Q.9 Select the correct indirect form of the given sentence.
"Meena, will you assist me to pack our belongings?" Asked her mother.

- Ans
- 1. Meena's mother asked her whether she will assist her to pack their belongings.
 - 2. Meena's mother asked her whether if she would assist her to pack their belongings.
 - 3. Meena's mother asked her whether she would assist her to pack their belongings.
 - 4. Meena's mother asked her whether she can assist her to pack their belongings.

Question ID : 264330104613
Status : Answered
Chosen Option : 2

Q.10 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Huda lived in / the southern part / off Germany.

- Ans
- 1. off Germany
 - 2. the southern part
 - 3. No error
 - 4. Huda lived in

Question ID : 26433084861
Status : Answered
Chosen Option : 2

Q.11 Select the most appropriate ANTONYM of the given word.

Everlasting

- Ans 1. Eternal
 2. Transient
 3. Fatuous
 4. Misled

Question ID : 26433063163
Status : Answered
Chosen Option : 3

Q.12 Select the correct active form of the given sentence.
Our machine is shipped to ten different countries.

- Ans 1. We shipped our machine to ten different countries.
 2. We are shipping our machine to ten different countries.
 3. Someone ship our machine on ten different countries.
 4. We ship our machine to ten different countries.

Question ID : 264330104587
Status : Answered
Chosen Option : 2

Q.13 Select the correct passive form of the given sentence.
The citizens have chosen that man as their leader.

- Ans 1. That man had been chosen by the citizens as their leader.
 2. That man has been chosen by the citizens as their leader.
 3. That man is chosen by the citizens as their leader.
 4. That man was chosen by the citizens as their leader.

Question ID : 264330104563
Status : Answered
Chosen Option : 1

Q.14 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully.

Neither the teachers (or the principal likes the new budget) cuts.

- Ans 1. either the principal likes the new budget
 2. or the principal like the new budget
 3. nor the principal like the new budget
 4. nor the principal likes the new budget

Question ID : 26433088966
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate ANTONYM of the word 'ACQUISITION' from the given sentence.

The head coach got surprised with the level of enthusiasm shown by the players as they all were demoralised after the first loss.

- Ans
- 1. Enthusiasm
 - 2. Demoralised
 - 3. Surprised
 - 4. Loss

Question ID : 26433060702
Status : Not Answered
Chosen Option : --

Q.16 Select the most appropriate synonym of the underlined word.

The fraudsters hoodwinked us and took away all our valuables.

- Ans
- 1. Coerced
 - 2. Threatened
 - 3. Misguided
 - 4. Deceived

Question ID : 26433070511
Status : Answered
Chosen Option : 3

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

One who loves humanity or believes in universal brotherhood

- Ans
- 1. Humane
 - 2. Magnanimous
 - 3. Philanthropist
 - 4. Misanthropist

Question ID : 26433072310
Status : Answered
Chosen Option : 3

Q.18 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. I had my own crib in the bedroom next to our parent's room.

Q. Annie awoke hungry at 2:30 a.m. each morning.

R. When Annie would cry out, I would climb out of my crib and come running into our parent's room to check on her.

S. For the first few months, Annie slept in a crib by our parents' bed.

- Ans
- 1. PRSQ
 - 2. RPQS
 - 3. QRSP
 - 4. SPQR

Question ID : 264330104721
Status : Answered
Chosen Option : 3

Q.19 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

Writing down instructions, steps and remembering them can make you look really efficient and _____.

- Ans**
- 1. diligent
 - 2. dormant
 - 3. operable
 - 4. sluggish

Question ID : 264330104769
Status : Answered
Chosen Option : 1

Q.20 Select the most appropriate meaning of the given idiom.

Lose your marbles

- Ans**
- 1. To go insane
 - 2. To handle stress
 - 3. To lower down anger
 - 4. To be patient

Question ID : 26433060713
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Mob lynching is the act of a group of people murdering a person without due process of law for an (1)_____ infraction. In recent years, mob lynching has become one of the hate (2)_____ that targets persons of a certain identity, members of a minority population, or strangers on the basis of a mere (3)_____. Without obeying any principles of law, the mob takes the law into their own hands to punish the supposed (4)_____ in the name of justice. Mob lynching is a breach of human dignity and a (5)_____ violation of the Universal Declaration of Human Rights, according to Article 21 of the Indian Constitution.

SubQuestion No : 21

Q.21 Select the most appropriate answer to fill in blank 1.

- Ans**
- 1. alleged
 - 2. advantaged
 - 3. applied
 - 4. encouraged

Question ID : 26433084880
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Mob lynching is the act of a group of people murdering a person without due process of law for an (1)_____ infraction. In recent years, mob lynching has become one of the hate (2)_____ that targets persons of a certain identity, members of a minority population, or strangers on the basis of a mere (3)_____. Without obeying any principles of law, the mob takes the law into their own hands to punish the supposed (4)_____ in the name of justice. Mob lynching is a breach of human dignity and a (5)_____ violation of the Universal Declaration of Human Rights, according to Article 21 of the Indian Constitution.

SubQuestion No : 22

Q.22 Select the most appropriate answer to fill in blank 2.

- Ans** 1. crimes
 2. gossips
 3. goals
 4. desires

Question ID : 26433084881

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Mob lynching is the act of a group of people murdering a person without due process of law for an (1)_____ infraction. In recent years, mob lynching has become one of the hate (2)_____ that targets persons of a certain identity, members of a minority population, or strangers on the basis of a mere (3)_____. Without obeying any principles of law, the mob takes the law into their own hands to punish the supposed (4)_____ in the name of justice. Mob lynching is a breach of human dignity and a (5)_____ violation of the Universal Declaration of Human Rights, according to Article 21 of the Indian Constitution.

SubQuestion No : 23

Q.23 Select the most appropriate answer to fill in blank 3.

- Ans** 1. suspicion
 2. trust
 3. evidence
 4. logic

Question ID : 26433084882

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Mob lynching is the act of a group of people murdering a person without due process of law for an (1)_____ infraction. In recent years, mob lynching has become one of the hate (2)_____ that targets persons of a certain identity, members of a minority population, or strangers on the basis of a mere (3)_____. Without obeying any principles of law, the mob takes the law into their own hands to punish the supposed (4)_____ in the name of justice. Mob lynching is a breach of human dignity and a (5)_____ violation of the Universal Declaration of Human Rights, according to Article 21 of the Indian Constitution.

SubQuestion No : 24

Q.24 Select the most appropriate answer to fill in blank 4.

- Ans 1. innocent
 2. lawman
 3. faultless
 4. accused

Question ID : 26433084883

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Mob lynching is the act of a group of people murdering a person without due process of law for an (1)_____ infraction. In recent years, mob lynching has become one of the hate (2)_____ that targets persons of a certain identity, members of a minority population, or strangers on the basis of a mere (3)_____. Without obeying any principles of law, the mob takes the law into their own hands to punish the supposed (4)_____ in the name of justice. Mob lynching is a breach of human dignity and a (5)_____ violation of the Universal Declaration of Human Rights, according to Article 21 of the Indian Constitution.

SubQuestion No : 25

Q.25 Select the most appropriate answer to fill in blank 5.

- Ans 1. prevalent
 2. convenient
 3. covert
 4. flagrant

Question ID : 26433084884

Status : Not Answered

Chosen Option : --

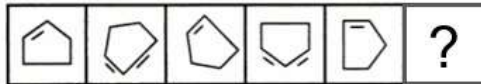
Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	Maa Kamla Digital Center
Exam Date	12/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433080510
Status : Answered
Chosen Option : 2

Q.2 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All oranges are apples.
- Some oranges are bananas.
- All bananas are fruits.

Conclusions:

- I. Some fruits are apples.
- II. Some apples are bananas.
- III. Some oranges are fruits.

- Ans
- 1. Only conclusions I and III follow.
 - 2. Only conclusions II and III follow.
 - 3. All conclusions follow.
 - 4. Only conclusions I and II follow.

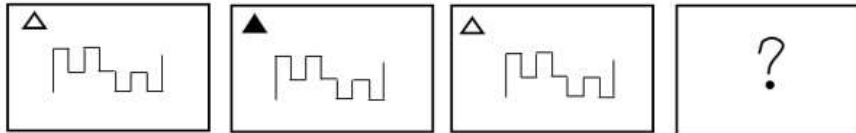
Question ID : 26433070404
Status : Answered
Chosen Option : 2

Q.3 By interchanging the given two signs which of the following equation will be not correct?
+ and ÷

- Ans
- 1. $18 + 6 - 6 \div 3 \times 3 = 6$
 - 2. $18 + 2 \times 6 \div 3 - 7 = 50$
 - 3. $7 \times 8 \div 4 + 2 - 6 = 49$
 - 4. $6 \times 9 + 3 - 24 \div 8 = 2$

Question ID : 264330105126
Status : Answered
Chosen Option : 2

Q.4 Select the figure that will replace the question mark (?) in the following figure series.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433065984
Status : Answered
Chosen Option : 4

Q.5 Three different positions of the same dice are shown (figures 1 to 3). Find the number on the face opposite to the face having '6'.

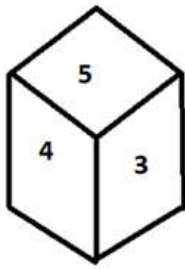


figure 1

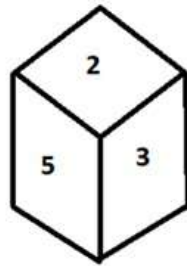


figure 2

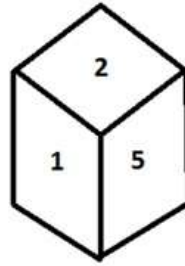


figure 3

- Ans
- 1. 1
 - 2. 5
 - 3. 4
 - 4. 2

Question ID : 26433070249
Status : Answered
Chosen Option : 2

Q.6 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

- Ans
- 1. CXA
 - 2. UGS
 - 3. JRH
 - 4. NNL

Question ID : 26433069003
Status : Answered
Chosen Option : 4

Q.7 In a certain code language, 'APPRECIATE' is written as 'ETAICERPPA', 'MOTIVATION' is written as 'NOITAVITOM'. How will 'FRIENDSHIP' be written in that language?

- Ans
- 1. PIHSDNIERF
 - 2. PIHSDENIRF
 - 3. PIHSNDEIRF
 - 4. PIHSDNEIRF

Question ID : 26433068236
Status : Answered
Chosen Option : 4

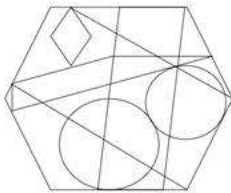
Q.8 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Cattle : Herd

- Ans**
- 1. Soldiers : Colony
 - 2. Sailors : Crew
 - 3. Pupils : Team
 - 4. Player : Class

Question ID : 26433068015
Status : Answered
Chosen Option : 2

Q.9 Select the option figure that is embedded in the given figure. (Rotation is not allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068854
Status : Answered
Chosen Option : 2

Q.10 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(17, 59, 625)
(8, 44, 784)

- Ans**
- 1. (22, 78, 784)
 - 2. (12, 69, 2025)
 - 3. (24, 70, 576)
 - 4. (18, 74, 1296)

Question ID : 26433082545
Status : Answered
Chosen Option : 2

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Solids : Freeze :: Gases : ?

- Ans
- 1. Melts
 - 2. Smells
 - 3. Freezes
 - 4. Evaporates

Question ID : 26433067816

Status : Answered

Chosen Option : 4

Q.12 If $A \times B$ means that A is the father of B, $A \div B$ means that A is the mother of B, $A + B$ means that A is the brother of B then which of the following expression shows that P is the paternal grandmother of R?

- Ans
- 1. $P \div R \times Q$
 - 2. $P \div Q \times R$
 - 3. $P \div Q + R$
 - 4. $P \times Q + R$

Question ID : 264330104992

Status : Not Answered

Chosen Option : --

Q.13 By interchanging the given two signs and numbers which of the following equation will be not correct?
+ and -, 3 and 5

- Ans
- 1. $5 \times 4 + 3 - 6 \div 2 = 10$
 - 2. $7 \times 4 + 2 - 5 + 3 = 12$
 - 3. $5 \times 4 - 3 + 4 \div 2 = 15$
 - 4. $5 - 3 + 8 \times 4 \div 2 = 10$

Question ID : 264330105141

Status : Answered

Chosen Option : 4

Q.14 'A @ B' means 'A is the husband of B'.
'A & B' means 'A is the father of B'.
'A # B' means 'B is the son of A'.
If F & G @ H # I @ J, then how is G related to J?

- Ans
- 1. Father
 - 2. Son
 - 3. Husband
 - 4. Father-in-law

Question ID : 26433068461

Status : Answered

Chosen Option : 4

Q.15 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$13 - 65 \div 45 \times 21 + 2 = 82$$

- Ans
- 1. 65 and 13, × and +
 - 2. 45 and 13, × and +
 - 3. 45 and 21, × and +
 - 4. 45 and 13, - and +

Question ID : 26433068680

Status : Not Answered

Chosen Option : --

Q.16 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Aquarium
2. Aquatic
3. Aquarial
4. Aquatint
5. Aquavit

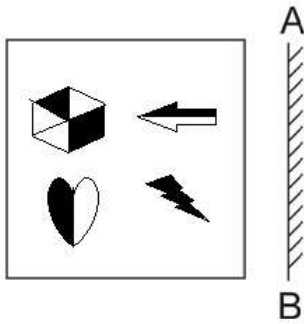
- Ans
- 1. Aquatic
 - 2. Aquatint
 - 3. Aquarial
 - 4. Aquarium

Question ID : 264330104905

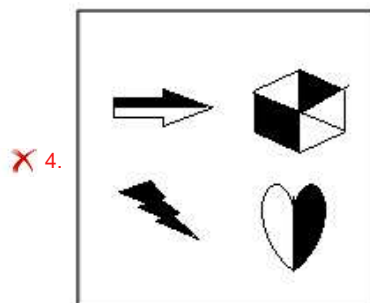
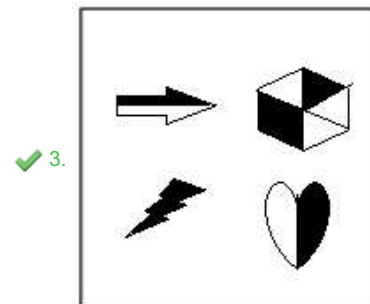
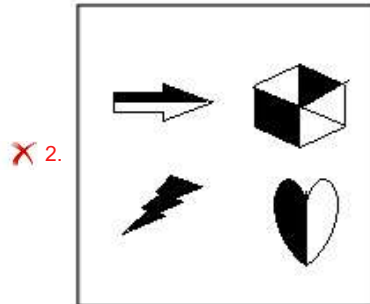
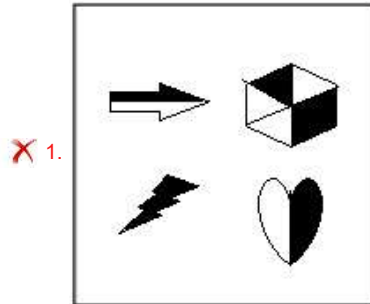
Status : Answered

Chosen Option : 1

Q.17 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.



Ans



Question ID : 26433070438
Status : Answered
Chosen Option : 3

Q.18 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

4 : 61 :: 9 : 726 :: 6 : ?

- Ans
- 1. 356
 - 2. 316
 - 3. 242
 - 4. 213

Question ID : 26433067651
Status : Answered
Chosen Option : 4

Q.19 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. Some L are Z.

II. Some L are T.

Conclusion:

I. All Z are L.

II. No T is Z.

- Ans
- 1. Only conclusion I follows
 - 2. Both conclusions I and II follows
 - 3. Only conclusion II follows
 - 4. Neither conclusion follows

Question ID : 264330104913
Status : Answered
Chosen Option : 4

Q.20 In a certain code language, 'LABOUR' is written as 'XZSECM' and 'GAINED' is written as 'JJRLCH'. How will 'EARNED' be written in that language?

- Ans
- 1. JJRUCF
 - 2. KJRVCF
 - 3. FCVRJJ
 - 4. JIRVCF

Question ID : 26433066020
Status : Answered
Chosen Option : 1

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(5, 98, 9)

(10, 168, 14)

- Ans
- 1. (1, 28, 3)
 - 2. (7, 108, 23)
 - 3. (15, 248, 19)
 - 4. (3, 88, 17)

Question ID : 26433068381
Status : Not Answered
Chosen Option : --

Q.22 Which of the following numbers will replace the question mark (?) in the given series
12.8, 13.5, 14.9, 17, ?

- Ans 1. 19.8
 2. 19.5
 3. 20.5
 4. 18.9

Question ID : 26433067872
Status : Answered
Chosen Option : 1

Q.23 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, CUKA, ENSX, GGAU, ?

- Ans 1. IQRT
 2. MNOQ
 3. IRQT
 4. IZIR

Question ID : 264330104823
Status : Answered
Chosen Option : 4

Q.24 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (17 –51 –147)
 2. (10 –30 –90)
 3. (15 –45 –135)
 4. (22 – 66 –198)

Question ID : 264330105081
Status : Answered
Chosen Option : 1

Q.25 Which of the following letter-clusters will replace the question mark (?) and complete the following letter-cluster series?
IR, BY, UF, NM, GT, ?

- Ans 1. ZA
 2. ZB
 3. YA
 4. YB

Question ID : 26433067273
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 All the _____ countries likely to have Constitution.

- Ans
- 1. communist
 - 2. democratic
 - 3. oligarchic
 - 4. totalitarian

Question ID : 26433086761
Status : Answered
Chosen Option : 2

Q.2 In which of the following places is the Tak Tok festival celebrated?

- Ans
- 1. Assam
 - 2. Nagaland
 - 3. Ladakh
 - 4. Tripura

Question ID : 26433071695
Status : Not Answered
Chosen Option : --

Q.3 Who among the following teamed up with flautist Hariprasad Chaurasia and guitarist Brij Bhushan Kabra and produced a concept album, 'Call of the Valley' (1967)?

- Ans
- 1. Tarun Bhattacharya
 - 2. Bhajan Sopori
 - 3. Shivkumar Sharma
 - 4. Satish Vyas

Question ID : 26433054846
Status : Not Answered
Chosen Option : --

Q.4 Dekhni is a folk dance associated with which Indian state?

- Ans
- 1. Madhya Pradesh
 - 2. Bihar
 - 3. Goa
 - 4. West Bengal

Question ID : 26433054321
Status : Answered
Chosen Option : 4

Q.5 Which of the following is one of the Open Market Operations by the Reserve Bank of India?

- Ans
- 1. Buying and selling of bonds issued by the Government in the open market
 - 2. Buying and selling of bonds issued by commercial banks in the open market
 - 3. Only buying of bonds issued by the Government in the open market
 - 4. Only selling of bonds issued by the Government in the open market

Question ID : 26433082233
Status : Answered
Chosen Option : 2

Q.6 In 1931, who recognised that an aromatic compound must have an odd number of pairs of electrons, which can mathematically be written as $4n+2$ ($n = 0,1,2,3$ etc.)?

- Ans
- 1. Antoine Lavoisier
 - 2. Erich Huckel
 - 3. Auguste Laurent
 - 4. Jacob Berzelius

Question ID : 26433064068
Status : Not Answered
Chosen Option : --

Q.7 What is the chemical name of saltpetre?

- Ans
- 1. Potassium nitrate
 - 2. Potassium manganite
 - 3. Lead nitrate
 - 4. Lead sulphate

Question ID : 26433086753
Status : Answered
Chosen Option : 1

Q.8 Which of the following statement is correct with respect to the Prashastis and land grants?

- I. Prashastis were composed by learned Brahmanas.
- II. Kings often rewarded Brahmanas by grants of land which were recorded on copper plates.

- Ans
- 1. Only I
 - 2. Both I and II
 - 3. Only II
 - 4. Neither I nor II

Question ID : 264330105407
Status : Not Answered
Chosen Option : --

Q.9 Identify the place from the following where an Atomic Power Station is located:

- Ans
- 1. Hirakud
 - 2. Naharkatiya
 - 3. Kakrapar
 - 4. Tatipaka

Question ID : 26433089217
Status : Answered
Chosen Option : 3

Q.10 In Tennis, what is the score when the receiver wins the next point after deuce?

- Ans
- 1. Advantage out
 - 2. 30-40
 - 3. Advantage in
 - 4. 40-30

Question ID : 26433059442
Status : Answered
Chosen Option : 3

Q.11 According to census 2011, Density of population is _____ persons per square km.

- Ans
- 1. 362
 - 2. 412
 - 3. 382
 - 4. 392

Question ID : 264330105527
Status : Answered
Chosen Option : 3

Q.12 Which of the following combinations is NOT correct?

- Ans
- 1. Wular lake – Kashmir
 - 2. Vembanad lake – Maharashtra
 - 3. Chilika lake – Odisha
 - 4. Naini lake – Uttarakhand

Question ID : 26433064202
Status : Answered
Chosen Option : 2

Q.13 What is the correct statement related to Avogadro?

- Ans
- 1. Avogadro discovered electrons.
 - 2. Avogadro made a distinction between electrons and neutrons.
 - 3. Avogadro discovered a difference between animal and plant cell.
 - 4. Avogadro made a distinction between atoms and molecules.

Question ID : 26433066675
Status : Answered
Chosen Option : 4

Q.14 'Anaconda' one of the world's largest snakes is found in _____.

- Ans
- 1. Tropical evergreen forest
 - 2. Monsoon forest
 - 3. Temperate evergreen forest
 - 4. Temperate grasslands

Question ID : 264330105637
Status : Answered
Chosen Option : 1

Q.15 The 22nd Commonwealth Games are scheduled to be held in which of the following countries?

- Ans
- 1. India
 - 2. Australia
 - 3. England
 - 4. Japan

Question ID : 26433071376
Status : Answered
Chosen Option : 2

Q.16 Which state government decided to conduct a caste-based census called the 'Jaati Aadharit Ganana' exercise?

- Ans
- 1. Madhya Pradesh
 - 2. Rajasthan
 - 3. Tripura
 - 4. Bihar

Question ID : 264330105255
Status : Answered
Chosen Option : 4

Q.17 Battle of Buxar was fought in _____.

- Ans
- 1. 1767
 - 2. 1757
 - 3. 1764
 - 4. 1774

Question ID : 264330105559
Status : Answered
Chosen Option : 3

Q.18 In June 2022, AGNIPATH scheme was launched by the central government for which of the following purposes?

- Ans
- 1. Recruitment of youth in the Armed Forces
 - 2. Popularising the use of non-plastic alternatives
 - 3. Sustainable and inclusive development of metro cities
 - 4. Providing house facilities to tea garden workers

Question ID : 264330105300
Status : Answered
Chosen Option : 1

Q.19 One of India's worst industrial disasters of all time occurred in Bhopal on December 1984, in which of the following factories?

- Ans
- 1. Exide
 - 2. Bharat Rasayan Limited
 - 3. Union Carbide
 - 4. UPL Limited

Question ID : 26433064519
Status : Not Answered
Chosen Option : --

Q.20 Which of the following awards was received by Vempati Chinna Satyam, an Indian Kuchipudi dancer, in 1998?

- Ans
- 1. Padma Bhushan
 - 2. Padma Vibhushan
 - 3. Padma Shri
 - 4. Tagore Puraskar

Question ID : 26433090699
Status : Not Answered
Chosen Option : --

Q.21 Which dynasty bronze statues were made using the "lost wax" technique?

- Ans 1. Chola
 2. Pandya
 3. Chalukya
 4. Pala

Question ID : 264330105442
Status : Not Answered
Chosen Option : --

Q.22 Lake Kolleru is situated in which of the following states?

- Ans 1. Andhra Pradesh
 2. Tamil Nadu
 3. Karnataka
 4. Kerala

Question ID : 26433066521
Status : Answered
Chosen Option : 1

Q.23 In March 2022, who among the following became the Chief Minister of Punjab?

- Ans 1. Lal Chand Kataruchakk
 2. Bhagwant Mann
 3. Lajjit Singh Bhullar
 4. Kuldeep Singh Dhaliwal

Question ID : 26433054557
Status : Answered
Chosen Option : 2

Q.24 The Supreme Court on 18 July, 2022 ordered its registry to work out a mechanism to remove personal details of persons entangled in matrimonial litigation. This decision was taken to recognize which right as part of 'right to privacy'?

- Ans 1. Right to practice religion
 2. Right to be forgotten
 3. Right to division of power
 4. Right to live

Question ID : 264330105235
Status : Answered
Chosen Option : 4

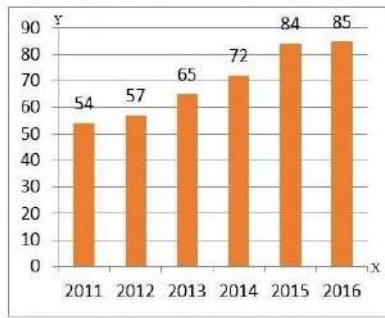
Q.25 The word India came from the Indus, called _____ in Sanskrit.

- Ans 1. Bhanuh
 2. Adya
 3. Sarvatr
 4. Sindhu

Question ID : 264330105160
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 The given bar diagram represents the number of persons who have taken an insurance policy on the y-axis, and the year of purchase of the insurance policy on the x-axis.



What is the average number of persons who have taken the insurance policy, excluding in the year 2012?

- Ans** 1. 72
 2. 60
 3. 70
 4. 62

Question ID : 26433080142
Status : Answered
Chosen Option : 1

Q.2 The HCF of two numbers is 21 and their LCM is 840. If one of the numbers is 49, then the other number is:

- Ans** 1. 650
 2. 540
 3. 810
 4. 360

Question ID : 26433079826
Status : Answered
Chosen Option : 4

Q.3 A shopkeeper offers the following three schemes.
Scheme-I: Two successive discounts of 15% and 25%
Scheme-II: Buy 5, get 3 free
Scheme-III: Buy 4, get 6
Which scheme is the best for customers?

- Ans** 1. Scheme-I
 2. Scheme-III
 3. Scheme-II
 4. Any one- All are equal

Question ID : 26433075191
Status : Answered
Chosen Option : 2

Q.4 The ratio of the cost price and selling price of an article is 10 : 11. The gain per cent is:

- Ans** 1. 10%
 2. 8%
 3. 5%
 4. 15%

Question ID : 26433063467
Status : Answered
Chosen Option : 1

Q.5 If Anju is 30% more efficient than Bitt, then how much time will they take, working together, to complete a job which Anju alone could have done in 23 days?

- Ans
- 1. 13 days
 - 2. $20\frac{3}{17}$ days
 - 3. 15 days
 - 4. 11 days

Question ID : 26433075892
Status : Answered
Chosen Option : 1

Q.6 A boat moves 25km upstream and 39km downstream in 8 hours. It travels 35km upstream and 52km downstream in 11 hours. What is the speed of the stream if it travels at a uniform speed?

- Ans
- 1. 4 km/h
 - 2. 5 km/h
 - 3. 6 km/h
 - 4. 3 km/h

Question ID : 26433091938
Status : Answered
Chosen Option : 1

Q.7 If $\operatorname{cosec}\theta + \cot\theta = p$, then the value of $\frac{p^2 - 1}{p^2 + 1}$ is:

- Ans
- 1. $\cos\theta$
 - 2. $\sin\theta$
 - 3. $\cot\theta$
 - 4. $\operatorname{cosec}\theta$

Question ID : 26433075286
Status : Answered
Chosen Option : 1

Q.8 A machine takes 10 h to cut 240 tools. How many tools will it cut in 25 h?

- Ans
- 1. 600
 - 2. 480
 - 3. 550
 - 4. 360

Question ID : 26433065086
Status : Answered
Chosen Option : 1

Q.9 If $m + \frac{1}{m-2} = 4$, then find the value of $(m-2)^2 + \frac{1}{(m-2)^2}$.

- Ans
- 1. -2
 - 2. 4
 - 3. 0
 - 4. 2

Question ID : 26433075838
Status : Answered
Chosen Option : 4

Q.10 What is the value of the expression $\cos 2A \cos 2B + \sin^2(A-B) - \sin^2(A+B)$?

- Ans
- 1. $\sin(2A - 2B)$
 - 2. $\sin(2A + 2B)$
 - 3. $\cos(2A + 2B)$
 - 4. $\cos(2A - 2B)$

Question ID : 26433061939
Status : Answered
Chosen Option : 4

Q.11 If $5x - \frac{5}{x} + 6 = 0$, then $x^2 + \frac{1}{x^2}$ is:

- Ans
- 1. $\frac{86}{25}$
 - 2. $\frac{43}{12}$
 - 3. $\frac{81}{10}$
 - 4. $\frac{86}{11}$

Question ID : 26433075427
Status : Answered
Chosen Option : 1

Q.12 The least number that should be added to 35460 so that the sum is exactly divisible by 3, 4, 5 and 7 is:

- Ans
- 1. 84
 - 2. 420
 - 3. 240
 - 4. 180

Question ID : 26433062624
Status : Answered
Chosen Option : 3

Q.13 In $\triangle ABC$, D and E are points on sides AB and AC, such that $DE \parallel BC$. If $AD = x + 3$, $DB = 2x - 3$, $AE = x + 1$ and $EC = 2x - 2$, then the value of x is:

- Ans
- 1. $\frac{4}{5}$
 - 2. $\frac{1}{2}$
 - 3. $\frac{3}{5}$
 - 4. $\frac{1}{5}$

Question ID : 26433080232
Status : Answered
Chosen Option : 2

Q.14 If $\triangle ABC \sim \triangle EDF$ such that $AB = 6$ cm, $DF = 16$ cm and $DE = 8$ cm, then the length of BC is:

- Ans
- 1. 12 cm
 - 2. 10 cm
 - 3. 14 cm
 - 4. 8 cm

Question ID : 26433074481
Status : Answered
Chosen Option : 1

Q.15 How many metres of 2-m-wide cloth will be required to make a conical tent with the diameter of the base as 14 m and slant height as 9 m ignore wastage?

- Ans
- 1. 66 m
 - 2. 88 m
 - 3. 99 m
 - 4. 77 m

Question ID : 26433063907
Status : Not Answered
Chosen Option : --

Q.16 If $a = 26$ and $b = 22$, then the value of $\frac{a^3 - b^3}{a^2 - b^2} - \frac{3ab}{a + b}$ is _____.

- Ans
- 1. $\frac{5}{3}$
 - 2. $\frac{13}{11}$
 - 3. $\frac{1}{3}$
 - 4. $\frac{11}{13}$

Question ID : 26433083086
Status : Answered
Chosen Option : 3

Q.17 The table given below shows the budget allocation for education in five states in a year.

States	Budget allocation
D	225
E	75
F	250
G	425
H	535

What is the total budget allocation for education in all the states?

- Ans
- 1. 1620
 - 2. 1705
 - 3. 1280
 - 4. 1510

Question ID : 264330105748
Status : Answered
Chosen Option : 4

Q.18 Radius of a circle is 5 cm. Length of chord AB in this circle is 6 cm. What is the distance of this chord from the centre of the circle?

- Ans
- 1. 4 cm
 - 2. 5 cm
 - 3. 6 cm
 - 4. 8 cm

Question ID : 264330105837
Status : Answered
Chosen Option : 1

Q.19 The table given below shows the GDP of two countries in different five years.

Years	Country	
	A	B
Y1	175	285
Y2	200	300
Y3	150	125
Y4	75	85
Y5	50	95

K1 = The value of average GDP of country A in all the 5 years.
K2 = The value of average GDP of country B in all the 5 years.
What is the value of (K1 + K2)?

- Ans
- 1. 316
 - 2. 290
 - 3. 308
 - 4. 178

Question ID : 264330105755
Status : Not Answered
Chosen Option : --

Q.20 Find the value of $\tan 27^\circ \tan 34^\circ + \tan 34^\circ \tan 29^\circ + \tan 29^\circ \tan 27^\circ$.

- Ans
- 1. 0
 - 2. -1
 - 3. $\sqrt{3}$
 - 4. 1

Question ID : 26433063829
Status : Answered
Chosen Option : 4

Q.21 The minute hand of a clock is 20 cm long. Find the area on the face of the clock swept by the minute hand between 8 a.m. and 8:45 a.m.

- Ans
- 1. $\frac{6600}{7} \text{ cm}^2$
 - 2. $\frac{6600}{9} \text{ cm}^2$
 - 3. $\frac{6600}{18} \text{ cm}^2$
 - 4. $\frac{6600}{14} \text{ cm}^2$

Question ID : 26433081297
Status : Not Answered
Chosen Option : --

Q.22 The following table shows the marks distribution among the students in a class.

Marks	No. of Students
Less than 10	2
Less than 20	5
Less than 30	6
Less than 40	8
Less than 50	10

How many students scored marks between 20 and 30?

- Ans
- 1. 2
 - 2. 5
 - 3. 1
 - 4. 6

Question ID : 26433095015
Status : Not Answered
Chosen Option : --

Q.23 A person borrows Rs.1,00,000 from a bank at 10% per annum simple interest and clears the debt in five years. If the instalment paid at the end of the first, second, third and fourth years to clear the debt are Rs.10,000, Rs.20,000, Rs.30,000 and Rs.40,000, respectively, what amount should be paid at the end of the fifth year to clear the debt?

- Ans
- 1. Rs.38,250
 - 2. Rs.39,490
 - 3. Rs.40,450
 - 4. Rs.36,450

Question ID : 26433075473
Status : Not Answered
Chosen Option : --

Q.24 The average of six numbers is 3.52. The average of two of them is 3.7, while the average of other two is 2.5. What is the average of the remaining two?

- Ans
- 1. 3.7
 - 2. 2.5
 - 3. 4.36
 - 4. 3.52

Question ID : 26433072996
Status : Answered
Chosen Option : 3

Q.25 A Microwave oven is sold in Hyderabad for Rs.M. A retailer, Elahi from Hyderabad went to Madras and bought it for 25% less (when compared to the price in Hyderabad). He spends Rs.1,000 on transport to bring it from Madras to Hyderabad. He sold it in Hyderabad for Rs.M making a profit of 10%. Find the value of M (in Rs.).

- Ans
- 1. 6,305.8
 - 2. 6,258.8
 - 3. 6,285.7
 - 4. 6,527.9

Question ID : 26433075908
Status : Not Answered
Chosen Option : --

Section : English Comprehension

Q.1 Select the option that can be used as a one-word substitute for the underlined group of words.

My uncle is someone who loves good food and knows a lot about it.

- Ans
- 1. Connoisseur
 - 2. Gourmet
 - 3. Chauffeur
 - 4. Culinary

Question ID : 26433088615
Status : Answered
Chosen Option : 2

Q.2 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. She participates in several functions and musical shows and receives accolades for her singing.
- B. Vineeta has a very sweet voice which has inspired her to adopt singing as her profession.
- C. She can also play musical instruments such as the sitar and the harmonium.
- D. Now, she has opened a music school to train young singers.

- Ans
- 1. ADCB
 - 2. BACD
 - 3. ACDB
 - 4. DCBA

Question ID : 26433072381
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate synonym of the given word.

Permeate

- Ans
- 1. Exude
 - 2. Continue
 - 3. Remain
 - 4. Diffuse

Question ID : 26433072195
Status : Answered
Chosen Option : 4

Q.4 Select the sentences that contains no spelling errors.

- Ans
- 1. Anxiety is one of the most insidious conditions affecting the mental health of an individual.
 - 2. Anxiety is one of the most insidious conditions affecting the mental health of an individual.
 - 3. Anxiety is one of the most insidious conditions affecting the mental health of an individual.
 - 4. Anxiety is one of the most insidious conditions affecting the mental health of an individual.

Question ID : 26433070693
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate synonym of the given word.

Answer

- Ans
- 1. Recall
 - 2. Reply
 - 3. Remember
 - 4. Query

Question ID : 26433060888
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option to fill in the blank.

She couldn't continue with a _____ diet to reduce her blood sugar.

- Ans
- 1. practiced
 - 2. shortened
 - 3. maintained
 - 4. balanced

Question ID : 26433074506
Status : Answered
Chosen Option : 4

Q.7 Select the most appropriate option to fill in the blank.

She has _____ her money and jewellery to help the poor.

- Ans
- 1. given up
 - 2. given away
 - 3. given in
 - 4. given way

Question ID : 26433074064
Status : Answered
Chosen Option : 2

Q.8 Select the correct spelling of the underlined word from the following options.

He deceaved the fraternity by the news of his unparalleled accomplishment to accommodate himself in the academic field.

- Ans
- 1. decieved
 - 2. desieved
 - 3. deseived
 - 4. deceived

Question ID : 26433061046
Status : Answered
Chosen Option : 4

Q.9 Select the correct passive form of the given sentence.
Uma told Susan to give up drinking.

- Ans
- 1. Susan was told to give up smoking by Uma.
 - 2. Susan is told to give up smoking by Uma.
 - 3. Susan has been told to give up smoking by Uma.
 - 4. Susan had been told to give up smoking by Uma.

Question ID : 264330104562
Status : Answered
Chosen Option : 1

Q.10 Select the correct indirect form of the given sentence.
Renu said to her brother, "You were watching the show without me."

- Ans
- 1. Renu told her brother that he had been watching the show without her.
 - 2. Renu told her brother that he has been watching the show without her.
 - 3. Renu told her brother that he had watched the show without her.
 - 4. Renu told her brother that he were watching the show without her.

Question ID : 264330104607
Status : Answered
Chosen Option : 1

Q.11 Select the most appropriate ANTONYM of the given word.
Cacophony

- Ans
- 1. Colophony
 - 2. Polyphony
 - 3. Symphony
 - 4. Antiphony

Question ID : 26433070614
Status : Answered
Chosen Option : 3

Q.12 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The audience has being / angry as the magician / is not performing / as expected.

- Ans
- 1. is not performing
 - 2. as expected
 - 3. The audience has being
 - 4. angry as the magician

Question ID : 26433088158
Status : Answered
Chosen Option : 3

Q.13 Rearrange the parts of the sentence in correct order.
Medieval people undertook
P. purify themselves of sin, to transform
Q. pilgrimages individually, travelling to
R. themselves through a trial of faith.
S. distant shrines as a penance to

- Ans
- 1. PSRQ
 - 2. QPRS
 - 3. SPQR
 - 4. QSPR

Question ID : 264330104675
Status : Answered
Chosen Option : 4

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

One who can speak two languages

- Ans 1. Multilingual
 2. Bilingual
 3. Trilingual
 4. Monolingual

Question ID : 26433060904
Status : Answered
Chosen Option : 2

Q.15 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. Honey ants are common in deserts and other arid climates around the world.
Q. They are part of the “worker” caste of honey ants.
R. Other castes include soldiers, who protect the colony from predators and the queen—usually is the mother of all other ants in the colony.
S. Only some honey ants become “living larders”.

- Ans 1. RPQS
 2. RSPQ
 3. PSQR
 4. SQRP

Question ID : 264330104716
Status : Answered
Chosen Option : 3

Q.16 Select the most appropriate meaning of the given idiom.

He's sitting on the fence

- Ans 1. He can't stop trying
 2. He can't do anything seriously
 3. He can't hide himself
 4. He can't take a decision

Question ID : 26433070651
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate ANTONYM of the given word.

Jeopardy

- Ans 1. Safety
 2. Danger
 3. Precaution
 4. Risk

Question ID : 26433060692
Status : Answered
Chosen Option : 1

Q.18 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

The meeting was held upon / for an hour / due to non-availability / of the committee members.

- Ans
- 1. of the committee members.
 - 2. due to non-availability
 - 3. for an hour
 - 4. The meeting was held upon

Question ID : 26433073833
Status : Answered
Chosen Option : 4

Q.19 Select the correct active form of the given sentence.
Before she came all the work had been completed by me.

- Ans
- 1. I will complete all my work before she came.
 - 2. I had completed all my work before she came.
 - 3. I completed all my work before she came.
 - 4. I complete all my work before she came.

Question ID : 264330104593
Status : Answered
Chosen Option : 3

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

to give up completely or agree to forgo, especially in favour of another

- Ans
- 1. Waive
 - 2. Forfeit
 - 3. Surrender
 - 4. Cosign

Question ID : 26433066078
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As writers we live life twice, like (1) _____ cow that eats its food once and then regurgitates it to chew and digest (2) _____ again. We have a second chance (3) _____ biting into our experience and examining it. This is our life and it's not going to last forever. There isn't time to talk about someday writing that short story or poem or novel. Slow down now, touch what is (4) _____ you, and out of care and compassion for (5) _____ moment and detail, put pen to paper and begin to write.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. any
 - 2. a
 - 3. some
 - 4. as

Question ID : 26433074367
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As writers we live life twice, like (1) _____ cow that eats its food once and then regurgitates it to chew and digest (2) _____ again. We have a second chance (3) _____ biting into our experience and examining it. This is our life and it's not going to last forever. There isn't time to talk about someday writing that short story or poem or novel. Slow down now, touch what is (4) _____ you, and out of care and compassion for (5) _____ moment and detail, put pen to paper and begin to write.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. away
 - 2. more
 - 3. it
 - 4. a few

Question ID : 26433074368
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As writers we live life twice, like (1) _____ cow that eats its food once and then regurgitates it to chew and digest (2) _____ again. We have a second chance (3) _____ biting into our experience and examining it. This is our life and it's not going to last forever. There isn't time to talk about someday writing that short story or poem or novel. Slow down now, touch what is (4) _____ you, and out of care and compassion for (5) _____ moment and detail, put pen to paper and begin to write.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. at
 - 2. not
 - 3. beside
 - 4. about

Question ID : 26433074369
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As writers we live life twice, like (1) _____ cow that eats its food once and then regurgitates it to chew and digest (2) _____ again. We have a second chance (3) _____ biting into our experience and examining it. This is our life and it's not going to last forever. There isn't time to talk about someday writing that short story or poem or novel. Slow down now, touch what is (4) _____ you, and out of care and compassion for (5) _____ moment and detail, put pen to paper and begin to write.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. around
 - 2. neither
 - 3. besides
 - 4. above

Question ID : 26433074370
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

As writers we live life twice, like (1) _____ cow that eats its food once and then regurgitates it to chew and digest (2) _____ again. We have a second chance (3) _____ biting into our experience and examining it. This is our life and it's not going to last forever. There isn't time to talk about someday writing that short story or poem or novel. Slow down now, touch what is (4) _____ you, and out of care and compassion for (5) _____ moment and detail, put pen to paper and begin to write.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans ✓ 1. each

✗ 2. both

✗ 3. few

✗ 4. little

Question ID : 26433074371

Status : Answered

Chosen Option : 1

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	TCS Gito Bitan
Exam Date	12/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, AXUR, ATMF, APET, ?

- Ans 1. RATM
 2. ALWH
 3. ALHR
 4. AMNO

Question ID : **264330104841**Status : **Answered**Chosen Option : **2**

Q.2 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans 1. UCF
 2. ZXA
 3. NJM
 4. HDX

Question ID : **26433081509**Status : **Answered**Chosen Option : **4**

Q.3 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All S are B.
II. Some B are C.

Conclusions:

- I. All S are C.
II. No C is B.
III. All B are S.

- Ans 1. All conclusion follows
 2. Only conclusion I follows
 3. Neither conclusion follows
 4. Only conclusion II follows

Question ID : **264330104944**Status : **Answered**Chosen Option : **3**

Q.4 Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No cup is a plate.
All cups are utensils.
Some bottles are cups.

Conclusions:

I. Some utensils are not plates.
II. Some bottles are not plates.
III. No bottle is a plate.

- Ans** 1. Only conclusions I and II follow
 2. Only conclusions II and III follow
 3. All conclusions follow
 4. Only conclusions I and III follow

Question ID : 26433068830

Status : Answered

Chosen Option : 2

Q.5 A # B means 'A is the sister of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W @ Q % T & Y @ M % K, then how is W related to K?

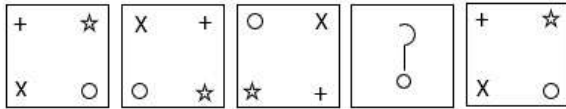
- Ans** 1. Father
 2. Mother's brother
 3. Father's brother
 4. Brother

Question ID : 26433068151

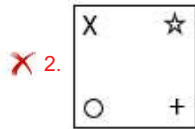
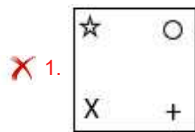
Status : Answered

Chosen Option : 3

Q.6 Select the figure that can replace the question mark (?) in the following figure series.



Ans

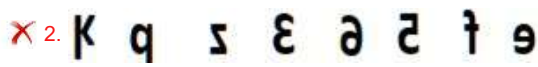


Question ID : 26433082583
 Status : Answered
 Chosen Option : 4

Q.7 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



Ans



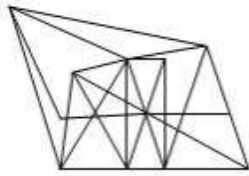
Question ID : 26433070256
 Status : Answered
 Chosen Option : 3

Q.8 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

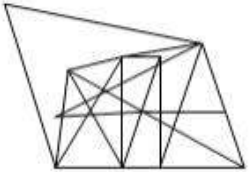


Ans

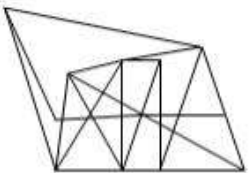
✓ 1.



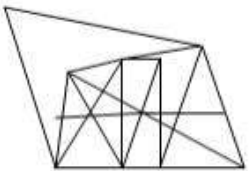
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433068903
Status : Answered
Chosen Option : 1

Q.9 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

WITNESS : SSENTIW :: SILENCE : ECNELIS :: PROTECT : ?

Ans ✗ 1. PROCETT

✓ 2. TCETORP

✗ 3. CETPROT

✗ 4. RPOTCET

Question ID : 26433069016
Status : Answered
Chosen Option : 2

Q.10 In a certain code language, 'HABIT' is written as 'ITAHB' and 'BASED' is written as 'EDABS'. How will 'GAMES' be written in that language?

Ans ✓ 1. ESAGM

✗ 2. ESGAM

✗ 3. ESAMG

✗ 4. SEAGM

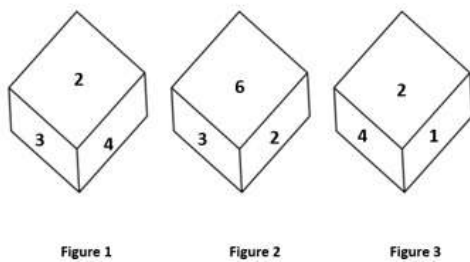
Question ID : 26433067301
Status : Answered
Chosen Option : 1

Q.11 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (16 – 20 – 24)
 2. (23 – 27 – 31)
 3. (11 – 15 – 19)
 4. (12 – 14 – 18)

Question ID : 264330105070
Status : Marked For Review
Chosen Option : 2

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.



- Ans 1. 4
 2. 3
 3. 5
 4. 6

Question ID : 26433069440
Status : Answered
Chosen Option : 3

Q.13 Which of the following numbers will replace the question mark (?) in the given series?
25, 15, ?, -5, -15

- Ans 1. 20
 2. 5
 3. 10
 4. -1

Question ID : 26433068653
Status : Answered
Chosen Option : 2

Q.14 Select the set in which the numbers are NOT related in the same way as are the numbers of the given set.
(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(168, 122, 290)

- Ans
- 1. (198, 112, 310)
 - 2. (226, 148, 374)
 - 3. (236, 118, 356)
 - 4. (126, 132, 258)

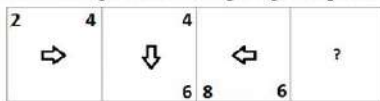
Question ID : 26433068346
Status : Answered
Chosen Option : 3

Q.15 Which of the following interchange of numbers and mathematical signs would make the given equation correct?
 $72 \div 6 - 20 + 30 \times 5 = 70$

- Ans
- 1. 5 and 20, - and \times
 - 2. 20 and 30, \times and +
 - 3. 5 and 70, + and -
 - 4. 6 and 20, + and +

Question ID : 26433087059
Status : Answered
Chosen Option : 1

Q.16 Select the figure from among the given options that can replace the question mark (?) in the following series.



- Ans
- 1.

8
\Uparrow
10
 - 2.

12
\Uparrow
10
 - 3.

10
\Downarrow
8
 - 4.

10
\Uparrow
8

Question ID : 26433057859
Status : Answered
Chosen Option : 4

Q.17 Select the word-pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Lion : Roar

- Ans
- 1. Hen : Crow
 - 2. Owl : Bleat
 - 3. Horse : Neigh
 - 4. Goat : Hoot

Question ID : 26433068017

Status : Answered

Chosen Option : 3

Q.18 Select the correct combination of mathematical signs to sequentially replace the @ signs and to balance the given equation.
[[{(14 @ 6) @ (2 @ 3)} @ (1 @ 7)] @ 2 @ 4

- Ans
- 1. x, +, x, x, -, +, =
 - 2. -, +, x, x, x, x, =
 - 3. x, -, +, x, +, x, =
 - 4. -, +, x, +, x, x, =

Question ID : 26433087052

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'ABACK' is written as 'MECDC' and 'CABAL' is written as 'NCDCE'. How will 'EAGER' be written in that language?

- Ans
- 1. TGICG
 - 2. TGCIG
 - 3. TCIDG
 - 4. TFICG

Question ID : 26433067338

Status : Answered

Chosen Option : 1

Q.20 After arranging the given words according to dictionary order, which word will come at 'Fifth' position?

- 1. Overload
- 2. Overplay
- 3. Overlook
- 4. Overlain
- 5. Overland

- Ans
- 1. Overlay
 - 2. Overplay
 - 3. Overload
 - 4. Overland

Question ID : 264330104886

Status : Answered

Chosen Option : 2

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(8, 540, 60)
(9, 70, 7)

- Ans
- 1. (12, 56, 60)
 - 2. (8, 63, 7)
 - 3. (9, 54, 12)
 - 4. (9, 45, 7)

Question ID : 26433079127
Status : Answered
Chosen Option : 2

Q.22 Which two signs should be interchanged to make the given equation correct?
 $34 \div 16 + 4 * 8 - 6 = 60$

- Ans
- 1. - and *
 - 2. + and *
 - 3. \div and -
 - 4. \div and +

Question ID : 26433067849
Status : Answered
Chosen Option : 4

Q.23 If $A \times B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A \div B$ means that A is the brother of B then which of the following expression shows that P is the paternal uncle of R?

- Ans
- 1. $P \div Q \times R$
 - 2. $P \div Q - R$
 - 3. $Q \div P \times R$
 - 4. $P \times Q \div R$

Question ID : 264330104986
Status : Answered
Chosen Option : 1

Q.24 Which letter cluster will replace the question mark (?) to complete the given series?
VSNY, UQLU, ?, SMHM, RKFI

- Ans
- 1. TOJQ
 - 2. TOJR
 - 3. TOKQ
 - 4. TPJQ

Question ID : 26433059865
Status : Answered
Chosen Option : 1

Q.25 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.
14 : 400 :: 37 : ? :: 42 : 2304

- Ans
- 1. 1333
 - 2. 1764
 - 3. 1849
 - 4. 1521

Question ID : 26433068377

Status : Not Attempted and Marked For Review

Chosen Option : --

Section : General Awareness

Q.1 Which of the following players is associated with billiards?

- Ans
- 1. Neeraj Chopra
 - 2. Sankalp Gupta
 - 3. Pankaj Advani
 - 4. Manish Narwal

Question ID : 26433071535

Status : Answered

Chosen Option : 3

Q.2 Name an alkylbenzene widely used as a chemical intermediate in the production of phenol.

- Ans
- 1. Cumene
 - 2. Furan
 - 3. Styrene
 - 4. Toluene

Question ID : 26433064079

Status : Not Answered

Chosen Option : --

Q.3 Fundamental Duties are contained within which Article of the Constitution of India?

- Ans
- 1. Article 492
 - 2. Article 51A
 - 3. Article 50A
 - 4. Article 44

Question ID : 26433074892

Status : Answered

Chosen Option : 2

Q.4 Which Indian religious festival has recently been included in the representative list of intangible cultural heritage of humanity by UNESCO, an organisation of the United Nations?

- Ans
- 1. Durga Puja
 - 2. Ramnavami
 - 3. Janmashtami
 - 4. Mahashtami

Question ID : 26433074087

Status : Answered

Chosen Option : 1

Q.5 Which of the following pairs of 'Ruler – Ruling period' is correctly matched?

- I. Sher Shah Suri – 1540-1545
- II. Akbar – 1556-1605

- Ans
- 1. Neither I nor II
 - 2. Only II
 - 3. Only I
 - 4. Both I and II

Question ID : 264330105429
Status : Answered
Chosen Option : 3

Q.6 On 5 April 2022, who was appointed as the Chairman of the Union Public Service Commission?

- Ans
- 1. S Raju
 - 2. Suman K Bery
 - 3. Manoj Soni
 - 4. Ashwin Yardi

Question ID : 264330105332
Status : Not Answered
Chosen Option : --

Q.7 The Planning commission of India has divided India into how many Agro-climatic Zones?

- Ans
- 1. 15
 - 2. 25
 - 3. 18
 - 4. 20

Question ID : 26433089207
Status : Not Answered
Chosen Option : --

Q.8 Who among the following headed the National Income Committee?

- Ans
- 1. PC Mahalanobis
 - 2. VKRV Rao
 - 3. DR Gadgil
 - 4. BR Ambedkar

Question ID : 26433069842
Status : Answered
Chosen Option : 1

Q.9 The mass number of titanium is:

- Ans
- 1. 44.56
 - 2. 49.82
 - 3. 41.33
 - 4. 47.78

Question ID : 26433086606
Status : Not Answered
Chosen Option : --

Q.10 The _____ Cabinet approved the country's first-of-its-kind gene bank programme in the State.

- Ans 1. Rajasthan
 2. Maharashtra
 3. Andhra Pradesh
 4. Odisha

Question ID : 264330105288
Status : Not Answered
Chosen Option : --

Q.11 In which year did AEB de Chancourtois organise the elements by atomic weight, by graphing the elements around a cylinder with a circumference of 16 units, corresponding to the weight of oxygen (O)?

- Ans 1. 1862
 2. 1860
 3. 1870
 4. 1868

Question ID : 26433064093
Status : Not Answered
Chosen Option : --

Q.12 A booklet released by the Lok Sabha Secretariat has listed out words and expressions that would be considered unparliamentary in both the Lok Sabha and Rajya Sabha. Which of the following words is NOT declared unparliamentary?

- Ans 1. Shakuni
 2. Nautanki
 3. Chakkar
 4. Girgit

Question ID : 264330105241
Status : Not Answered
Chosen Option : --

Q.13 The shape of peninsular plateau in India is _____.

- Ans 1. Linear
 2. Rectangular
 3. Circular
 4. Triangular

Question ID : 264330105630
Status : Not Answered
Chosen Option : --

Q.14 Which of the following cities hosted the finals of IPL 2022?

- Ans 1. Kolkata
 2. Ahmedabad
 3. Mumbai
 4. Hyderabad

Question ID : 26433059408
Status : Not Answered
Chosen Option : --

Q.15 In which of the following years, did Subhas Chandra Bose refer to Mahatma Gandhi as the "Father of the Nation"?

- Ans
- 1. 1942
 - 2. 1944
 - 3. 1939
 - 4. 1941

Question ID : 26433085300
Status : Not Answered
Chosen Option : --

Q.16 The Green Revolution in India started in _____.

- Ans
- 1. 1940s
 - 2. 1990s
 - 3. 1950s
 - 4. 1960s

Question ID : 26433064532
Status : Not Answered
Chosen Option : --

Q.17 The Sattriya dance form was introduced in the 15th century AD by the great Vaishnava saint and reformer of Assam, _____.

- Ans
- 1. Chaitanya Mahaprabhu
 - 2. Mahapurusha Sankaradeva
 - 3. Vallabhacharya
 - 4. Sant Namdev

Question ID : 26433082231
Status : Not Answered
Chosen Option : --

Q.18 T Balasaraswati, a _____ dancer was also an actress.

- Ans
- 1. Bharatanatyam
 - 2. Kuchipudi
 - 3. Manipuri
 - 4. Kathakali

Question ID : 26433064304
Status : Not Answered
Chosen Option : --

Q.19 Who runs the government at the national level under the parliamentary system?

- Ans
- 1. The President and Council of Ministers
 - 2. The Prime Minister and Council of Ministers
 - 3. The Prime Minister
 - 4. The President

Question ID : 26433064838
Status : Answered
Chosen Option : 2

Q.20 Identify the INCORRECT pair.

- Ans
- 1. Ustad Allarakha Khan – Tabla
 - 2. Ravi Shankar – Sitar
 - 3. Mogubai Kurdikar – Vocal
 - 4. Ustad Vilayat Khan – Sarod

Question ID : 26433064788
Status : Not Answered
Chosen Option : --

Q.21 In 1498, Vasco da Gama, a Portuguese explorer had discovered a route to _____.

- Ans
- 1. India
 - 2. Australia
 - 3. China
 - 4. Japan

Question ID : 264330105552
Status : Answered
Chosen Option : 1

Q.22 El-Nino develops in which of these oceans?

- Ans
- 1. Arctic Ocean
 - 2. Indian Ocean
 - 3. Atlantic Ocean
 - 4. Pacific Ocean

Question ID : 26433086620
Status : Answered
Chosen Option : 3

Q.23 The border line which separate Indian and Pakistan is known as _____.

- Ans
- 1. Lahore line
 - 2. McMahon line
 - 3. Radcliffe line
 - 4. Delhi line

Question ID : 264330105519
Status : Answered
Chosen Option : 3

Q.24 Identify animals that are NOT triploblastic.

- Ans
- 1. Molluscs
 - 2. Chordates
 - 3. Coelenterates
 - 4. Platyhelminthes

Question ID : 26433087857
Status : Not Answered
Chosen Option : --

Q.25 Which of the following statement is correct with respect to the Shaka dynasty?
I. Some kingdoms of Shakas lasted for about 500 years.
II. The Shakas were followed by the Kushanas about 2200 years ago.

- Ans
- 1. Neither I nor II
 - 2. Only I
 - 3. Both I and II
 - 4. Only II

Question ID : 264330105176
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 If $\sin^2\theta - 3 \sin \theta + 2 = 0$, then find the value of θ ($0^\circ \leq \theta \leq 90^\circ$).

- Ans
- 1. 45°
 - 2. 0°
 - 3. 60°
 - 4. 90°

Question ID : 26433061449
Status : Answered
Chosen Option : 4

Q.2 The LCM of 1.2 and 2.7 is:

- Ans
- 1. 5.4
 - 2. 10.8
 - 3. 1.08
 - 4. 32.4

Question ID : 26433075045
Status : Answered
Chosen Option : 2

Q.3 The radius of a right circular cylinder is four times of its height. If the height of the cylinder is 14 cm, then what is the volume of cylinder?

- Ans
- 1. 15468 cm^3
 - 2. 14262 cm^3
 - 3. 137984 cm^3
 - 4. 11296 cm^3

Question ID : 264330105885
Status : Answered
Chosen Option : 3

Q.4 What is the rate of interest per annum for simple interest at which Rs.880 amounts to Rs.913 in $1\frac{1}{2}$ years ?

- Ans
- 1. $2\frac{2}{3}\%$
 - 2. $2\frac{1}{4}\%$
 - 3. $2\frac{1}{2}\%$
 - 4. $2\frac{1}{3}\%$

Question ID : 26433075675
Status : Answered
Chosen Option : 3

Q.5 A number is decreased by 20% to get another number. The number so obtained is increased by 200% to get a third number. The difference of the third number and the original number is what percentage more or less than the difference of second and the third number?

- Ans
- 1. More, 15.7 Percent
 - 2. Less, 15.7 Percent
 - 3. More, 12.5 Percent
 - 4. Less, 12.5 Percent

Question ID : 26433063199
Status : Answered
Chosen Option : 4

Q.6 Any six-digit number that is formed by repeating a three-digit number, is always divisible by:

- Ans
- 1. 111
 - 2. 1001
 - 3. 19
 - 4. 101

Question ID : 26433075430
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 The printed price of a TV set is ₹14,500. It is sold for ₹10,000 with two consecutive discounts. If the first discount is 10%, then what is the second discount?

- Ans
- 1. 23.37%
 - 2. 25.37%
 - 3. 20.37%
 - 4. 27.37%

Question ID : 26433076096
Status : Answered
Chosen Option : 1

Q.8

If $a + \frac{1}{a} = 5$, then what is the value of $a^3 + \frac{1}{a^3}$?

- Ans
- 1. 110
 - 2. 15
 - 3. 105
 - 4. -10

Question ID : 264330105944
Status : Answered
Chosen Option : 1

Q.9 The area of a triangle is 96 cm^2 and the ratio of its sides is 6 : 8 : 10. What is the perimeter of the triangle?

- Ans
- 1. 48 cm
 - 2. 56 cm
 - 3. 64 cm
 - 4. 44 cm

Question ID : 264330105818
Status : Answered
Chosen Option : 1

Q.10 The radii of the ends of a frustum of a cone 7 cm high are 5 cm and 3 cm. Find its volume correct to one decimal place.

(Use $\pi = \frac{22}{7}$)

- Ans
- 1. 345.6 cm^3
 - 2. 359.3 cm^3
 - 3. 379.3 cm^3
 - 4. 369.3 cm^3

Question ID : 26433063814
Status : Answered
Chosen Option : 2

Q.11 A boat covers a certain distance against the stream in 9 hours 36 min and it covers the same distance along the stream in 6 hours. What is the ratio of the speed of the boat in still water to that of the stream?

- Ans
- 1. 13 : 3
 - 2. 9 : 2
 - 3. 11 : 6
 - 4. 8 : 5

Question ID : 26433075201
Status : Answered
Chosen Option : 1

Q.12 Raju, Shobh and Mohan can do a work in 15 days, 20 days and 25 days respectively. In how many days, will the work be finished, if they do it on alternate days?

- Ans
- 1. $15\frac{9}{10}$ days
 - 2. $18\frac{7}{10}$ days
 - 3. $21\frac{7}{10}$ days
 - 4. $18\frac{9}{10}$ days

Question ID : 26433075801
Status : Answered
Chosen Option : 4

Q.13 What is the value of $a^2 + b^2 + c^2 - 2ab - 2bc + 2ca$?

- Ans
- 1. $(2a + b + c)^2$
 - 2. $(a - b + c)^2$
 - 3. $(a - b - 2c)^2$
 - 4. $(a + 2b - c)^2$

Question ID : 264330105932
Status : Answered
Chosen Option : 2

Q.14 A jeep travels to a place 300 km away at an average speed of 60 km/h and returns at a speed of 30 km/h. What is the average speed (in km/h) for the whole journey?

- Ans
- 1. 75
 - 2. 80
 - 3. 40
 - 4. 60

Question ID : 26433075346
Status : Answered
Chosen Option : 3

Q.15 The table given below shows the number of people in different states.

States	Number of people
F	474
G	500
H	444
I	495
J	580

What is the average number of people in all the states?

- Ans
- 1. 396.5
 - 2. 482.5
 - 3. 498.6
 - 4. 476.6

Question ID : 264330105744
Status : Answered
Chosen Option : 3

Q.16 The average age of a man and his son is 55 years. The ratio of their ages is 7 : 4, respectively. What will be the ratio of their ages after 6 years?

- Ans
- 1. 1 : 2
 - 2. 12 : 7
 - 3. 25 : 17
 - 4. 38 : 23

Question ID : 26433063941
Status : Answered
Chosen Option : 4

Q.17 ΔABC is a right-angle triangle at B and $\tan A = \frac{3}{4}$, then $\sin A + \sin B + \sin C$ will be equal to:

- Ans
- 1. $2\frac{4}{5}$
 - 2. $2\frac{2}{5}$
 - 3. $3\frac{1}{5}$
 - 4. $1\frac{1}{5}$

Question ID : 26433061103
Status : Answered
Chosen Option : 2

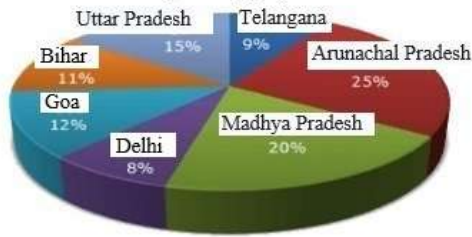
Q.18 A dishonest dealer professes to sell his goods at cost price but uses a false weight and thus gains 15%. For a kilogram, he uses a weight of _____ (rounded off to one digit after decimal).

- Ans
- 1. 833.3 gm
 - 2. 876.7 gm
 - 3. 869.6 gm
 - 4. 898.33 gm

Question ID : 26433063933
Status : Not Answered
Chosen Option : --

Q.19 Study the given graph and table and answer the following question.

Data of different states regarding population of states in the year 1998



Total population of the given states = 32760000

States	Sex and literacy wise Population Ratio			
	Sex		Literacy	
	M	F	Literate	Illiterate
Arunachal Pradesh	5	3	2	7
Madhya Pradesh	3	1	1	4
Delhi	2	3	2	1
Goa	3	5	3	2
Bihar	3	4	4	1
Uttar Pradesh	3	2	7	2
Telangana	3	4	9	4

What was the number of males in Bihar in the year 1998?

- Ans
- 1. 1,34,450
 - 2. 1,64,440
 - 3. 1,44,440
 - 4. 1,54,440

Question ID : 26433086278
 Status : Answered
 Chosen Option : 4

Q.20 If $\frac{x}{8} + \frac{8}{x} = 1$, then the value of x^3 is:

- Ans
- 1. -256
 - 2. -512
 - 3. 256
 - 4. 512

Question ID : 26433066267
 Status : Answered
 Chosen Option : 2

Q.21 A coconut tree swings with the wind in such a manner that the angle covered by its trunk is 18 degrees. If the topmost portion of the tree covers a distance of 44 metres, find the length of the tree.

- Ans
- 1. 120 metres
 - 2. 210 metres
 - 3. 140 metres
 - 4. 70 metres

Question ID : 26433075259
 Status : Answered
 Chosen Option : 3

Q.22 The following table shows the exports of three companies P, Q and R from 2015 to 2019.

Company/years \Rightarrow \downarrow	2015	2016	2017	2018	2019
P	2000	1000	2000	3000	4000
Q	4000	5000	4000	5000	3000
R	3000	2000	4000	4000	5000

Which of the following years has the highest total exports from the three companies together?

- Ans**
- 1. 2019
 - 2. 2017
 - 3. 2015
 - 4. 2016

Question ID : 26433080244
Status : Answered
Chosen Option : 1

Q.23 If C_1, C_2 be the centres of two circles and r_1, r_2 be the respective radii such that the distance between the centres is equal to the sum of the radii of the two circles, find the number of common tangents.

- Ans**
- 1. 4
 - 2. 2
 - 3. 1
 - 4. 3

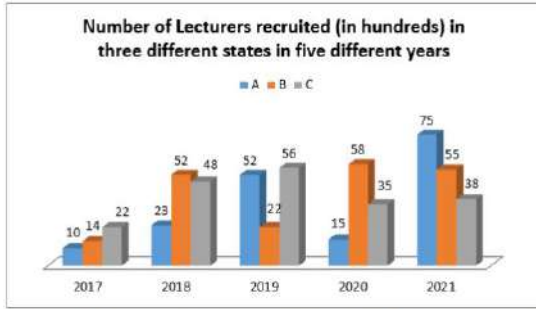
Question ID : 26433065315
Status : Answered
Chosen Option : 3

Q.24 $\frac{1 + \sin \theta}{\cos \theta}$ is equal to which of the following (where $\theta \neq \frac{\pi}{2}$)?

- Ans**
- 1. $\frac{1 + \cos \theta}{\sin \theta}$
 - 2. $\frac{\tan \theta + 1}{\tan \theta - 1}$
 - 3. $\frac{\tan \theta - 1}{\tan \theta + 1}$
 - 4. $\frac{\cos \theta}{1 - \sin \theta}$

Question ID : 26433083074
Status : Answered
Chosen Option : 4

Q.25 Study the given graph and answer the following question.



If 35% of the lecturers recruited in state B in the year 2021 were male, what was the number of females recruited in state B in that year?

- Ans**
- 1. 3845
 - 2. 3575
 - 3. 3590
 - 4. 5500

Question ID : 26433081481
Status : Answered
Chosen Option : 2

Section : English Comprehension

Q.1 Rearrange the parts of the sentence in correct order.
Peer pressure
P. when it comes to choosing the right
Q. course and, therefore, career path
R. and lack of guidance are some of
S. the reasons for indecisiveness

- Ans**
- 1. SPQR
 - 2. QSPR
 - 3. RSPQ
 - 4. PQRS

Question ID : 264330104652
Status : Answered
Chosen Option : 4

Q.2 Select the most appropriate ANTONYM of the word 'STRANGE' from the given sentence.

The intriguing journal took a back place once more to the more mundane events at the Ouray inn.

- Ans**
- 1. Events
 - 2. Intriguing
 - 3. Mundane
 - 4. Place

Question ID : 26433060704
Status : Answered
Chosen Option : 2

Q.3 Select the sentences that contains no spelling errors.

- Ans**
- 1. People suffering from edzema have allergies with red and itchy skin.
 - 2. People suffering from ekzema have allergies with red and itchy skin.
 - 3. People suffering from eczema have allergies with red and itchy skin.
 - 4. People suffering from ekezema have allergies with red and itchy skin.

Question ID : 26433070688
Status : Answered
Chosen Option : 2

Q.4 Select the option that expresses the given sentence in active voice.

Three novels and two story books had been written by him before 2020.

- Ans**
- 1. He has been writing three novels and two story books before 2020.
 - 2. He had been writing three novels and two story books before 2020.
 - 3. He had written three novels and two story books before 2020.
 - 4. He wrote three novels and two story books before 2020.

Question ID : 26433091859
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate synonym of the given word.

Irrevocable

- Ans**
- 1. Unmediated
 - 2. Congruent
 - 3. Irreversible
 - 4. Irresponsive

Question ID : 26433071776
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate option to fill in the blank.

The sergeant could not stand the weather because it was _____ cold.

- Ans**
- 1. bitterly
 - 2. carefully
 - 3. smoothly
 - 4. cautiously

Question ID : 26433073792
Status : Answered
Chosen Option : 1

Q.7 The following sentence has been divided into segments. One of them may contain an error. Select the segment that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

No talking / on the dinner table / is an absolute rule.

- Ans
- 1. No talking
 - 2. No Error
 - 3. on the dinner table
 - 4. is an absolute rule.

Question ID : 26433096151
Status : Marked For Review
Chosen Option : 2

Q.8 Select the most appropriate meaning of the underlined idiom.
The sailor tells great tales of adventure that you should take with a grain of salt.

- Ans
- 1. Great admiration
 - 2. Great patriotism
 - 3. Not take too seriously
 - 4. Be afraid to refrain from

Question ID : 26433060189
Status : Answered
Chosen Option : 3

Q.9 Rearrange the parts of the sentence in correct order.
Birds' heart, lungs and
P. uptake and intensive exertion compared
Q. to humans, which enables them to function
R. efficiently at these very high altitudes
S. muscles are more efficient for oxygen

- Ans
- 1. QRPS
 - 2. PRQS
 - 3. SPQR
 - 4. QSRP

Question ID : 264330104687
Status : Answered
Chosen Option : 3

Q.10 Select the option that can be used as a one-word substitute for the given group of words.

Something that is capable of being accomplished

- Ans
- 1. Feasible
 - 2. Untenable
 - 3. Irrevocable
 - 4. Eligible

Question ID : 26433071763
Status : Answered
Chosen Option : 1

Q.11 Select the option that expresses the given sentence in passive voice.

They were preparing banners with different designs for the sports meet.

- Ans 1. Banners were being prepared by them with different designs for the sports meet.
 2. Banners have prepared by them with different designs for the sports meet.
 3. Banners had been prepared by them with different designs for the sports meet.
 4. Banners were prepared by them with different designs for the sports meet.

Question ID : 26433094753
Status : Answered
Chosen Option : 1

Q.12 Select the most appropriate meaning of the underlined idiom in the given sentence.

The anxious duke was found strolling in the garden to and fro.

- Ans 1. From north to south
 2. From west to east
 3. Forward and backward
 4. Upward and downward

Question ID : 26433071992
Status : Answered
Chosen Option : 3

Q.13 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.

P. Basically, "smart farming" is applying information and data technologies for optimizing complex farming systems.

Q. With these tools, farmers can monitor field conditions without going to the field.

R. The focus is on access to data and how farmers can use the collected information intelligently.

S. The technology used in smart farming range from IoT and robotics to drones and AI.

- Ans 1. RSQP
 2. PQSR
 3. PRSQ
 4. SPQR

Question ID : 264330104733
Status : Answered
Chosen Option : 2

Q.14 Select the most appropriate ANTONYM of the given word.

Encourage

- Ans 1. Boost
 2. Inspire
 3. Energise
 4. Dishearten

Question ID : 26433060898
Status : Answered
Chosen Option : 4

Q.15 Select the option that can be used as a one-word substitute for the given group of words.

The scientific study of plants and their structure

- Ans
- 1. Plantation
 - 2. Environment
 - 3. Biology
 - 4. Botany

Question ID : 26433072803
Status : Answered
Chosen Option : 4

Q.16 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The number of students / attending their classes / are constantly decreasing / in our university.

- Ans
- 1. The number of students
 - 2. attending their classes
 - 3. in our university
 - 4. are constantly decreasing

Question ID : 26433088152
Status : Answered
Chosen Option : 4

Q.17 Select the INCORRECTLY spelt word in the following sentence.
The problematic and convoluted situation concerning Rakhtim's job is likely to exhilarate in the foreseeable future.

- Ans
- 1. convoluted
 - 2. foreseeable
 - 3. problematic
 - 4. exhilarate

Question ID : 26433058614
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate ANTONYM of the given word.

Appropriate

- Ans
- 1. Transparent
 - 2. Improper
 - 3. Salient
 - 4. Disturbing

Question ID : 26433060632
Status : Answered
Chosen Option : 2

Q.19 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

Kajol is one age-defying beauty and her sari collection is worth _____.

- Ans
- 1. bookmarking
 - 2. repudiating
 - 3. flirting
 - 4. renouncing

Question ID : 264330104764
Status : Not Answered
Chosen Option : --

Q.20 Select the correct indirect form of the given sentence.

Ramita said, "I wish I didn't have to meet my step-mother."

- Ans
- 1. Ramita said she wished she hadn't have to meet her step-mother.
 - 2. Ramita said she wished she didn't meet her step-mother.
 - 3. Ramita said she wished she didn't have to meet her step-mother.
 - 4. Ramita said she wished hadn't met her step-mother.

Question ID : 264330104612
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Music can improve mood, decrease pain and anxiety, and facilitate opportunities for emotional expression. Research (1)_____ that music can benefit our physical and mental health in numerous ways. Music can (2)_____ the brain's production of the hormone dopamine. This increased dopamine production helps (3)_____ feelings of anxiety and depression. Music is processed directly by the amygdala, which is the part of the brain (4)_____ in mood and emotions. By reducing stress levels and providing a strong competing stimulus to the pain (5)_____ that enter the brain, music therapy can assist in pain management.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank 1.

- Ans
- 1. interprets
 - 2. suggests
 - 3. dreams
 - 4. focuses

Question ID : 26433087896
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Music can improve mood, decrease pain and anxiety, and facilitate opportunities for emotional expression. Research (1)_____ that music can benefit our physical and mental health in numerous ways. Music can (2)_____ the brain's production of the hormone dopamine. This increased dopamine production helps (3)_____ feelings of anxiety and depression. Music is processed directly by the amygdala, which is the part of the brain (4)_____ in mood and emotions. By reducing stress levels and providing a strong competing stimulus to the pain (5)_____ that enter the brain, music therapy can assist in pain management.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank 2.

- Ans 1. provide
 2. furnish
 3. exhaust
 4. boost

Question ID : 26433087897

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Music can improve mood, decrease pain and anxiety, and facilitate opportunities for emotional expression. Research (1)_____ that music can benefit our physical and mental health in numerous ways. Music can (2)_____ the brain's production of the hormone dopamine. This increased dopamine production helps (3)_____ feelings of anxiety and depression. Music is processed directly by the amygdala, which is the part of the brain (4)_____ in mood and emotions. By reducing stress levels and providing a strong competing stimulus to the pain (5)_____ that enter the brain, music therapy can assist in pain management.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank 3.

- Ans 1. intensify
 2. amend
 3. enhance
 4. relieve

Question ID : 26433087898

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Music can improve mood, decrease pain and anxiety, and facilitate opportunities for emotional expression. Research (1)_____ that music can benefit our physical and mental health in numerous ways. Music can (2)_____ the brain's production of the hormone dopamine. This increased dopamine production helps (3)_____ feelings of anxiety and depression. Music is processed directly by the amygdala, which is the part of the brain (4)_____ in mood and emotions. By reducing stress levels and providing a strong competing stimulus to the pain (5)_____ that enter the brain, music therapy can assist in pain management.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank 4.

- Ans 1. involved
 2. concerned
 3. obsessed
 4. accompanied

Question ID : 26433087899

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Music can improve mood, decrease pain and anxiety, and facilitate opportunities for emotional expression. Research (1)_____ that music can benefit our physical and mental health in numerous ways. Music can (2)_____ the brain's production of the hormone dopamine. This increased dopamine production helps (3)_____ feelings of anxiety and depression. Music is processed directly by the amygdala, which is the part of the brain (4)_____ in mood and emotions. By reducing stress levels and providing a strong competing stimulus to the pain (5)_____ that enter the brain, music therapy can assist in pain management.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank 5.

- Ans 1. deter
 2. signals
 3. deform
 4. substance

Question ID : 26433087900

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ Green Park
Exam Date	12/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some spices are medicines.

All medicines are chemicals.

No chemical is cheap.

Conclusions:

I. Some medicines are cheap.

II. Some chemicals are spices.

III. No medicine is cheap.

- Ans 1. Only conclusions I and III follow.
2. Only conclusions II and III follow.
3. Only conclusions I and II follow.
4. All conclusions follow.

Question ID : 26433070398

Status : Not Answered

Chosen Option : --

Q.2 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $50 * 25 * 10 * 2 * 175$

- Ans 1. +, +, x, =
2. -, x, +, =
3. -, x, +, =
4. +, x, +, =

Question ID : 26433068569

Status : Answered

Chosen Option : 2

Q.3 If $R \div S$ means that R is the mother of S, $R \times S$ means that R is the father of S, $R - S$ means that R is the sister of S, then which of the following expression shows that P is the father of R?

- Ans 1. $P \times Q + R$
2. $Q \times P - R$
3. $R \times Q - P$
4. $P \times Q - R$

Question ID : 264330104964

Status : Answered

Chosen Option : 3

Q.4 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$10 \times 11 + 19 - 323 \div 3 = 50$$

- Ans
- 1. 10 and 19, - and +
 - 2. 3 and 19, - and ×
 - 3. 10 and 11, - and +
 - 4. 10 and 323, + and ÷

Question ID : 26433096016

Status : Answered

Chosen Option : 2

Q.5 In a certain code language, 'CAKES' is written as 'FXNBV' and 'ABUSE' is written as 'DYXPH'. How will 'BARKS' be written in that language?

- Ans
- 1. EXVHU
 - 2. EXUIU
 - 3. EXUIV
 - 4. EXUHV

Question ID : 26433067299

Status : Answered

Chosen Option : 4

Q.6 What was the day of the week on 26th November 1994?

- Ans
- 1. Friday
 - 2. Wednesday
 - 3. Saturday
 - 4. Thursday

Question ID : 26433093109

Status : Not Answered

Chosen Option : --

Q.7 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
COMB, GIUR, KCCH, OWKX, ?

- Ans
- 1. SRQM
 - 2. MNQR
 - 3. SQSN
 - 4. SMRQ

Question ID : 264330104838

Status : Answered

Chosen Option : 3

Q.8 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

(12, 313, 13)

(11, 185, 8)

- Ans
- 1. (12, 158, 12)
 - 2. (4, 125, 11)
 - 3. (9, 90, 3)
 - 4. (15, 150, 10)

Question ID : 26433069233

Status : Answered

Chosen Option : 3

Q.9 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(6, 17, 408)

(13, 27, 1404)

- Ans
- 1. (9, 27, 245)
 - 2. (17, 28, 952)
 - 3. (5, 82, 1200)
 - 4. (4, 26, 416)

Question ID : 26433068388

Status : Answered

Chosen Option : 4

Q.10 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

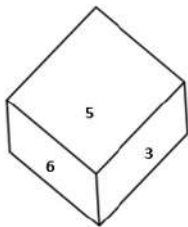


Figure 1

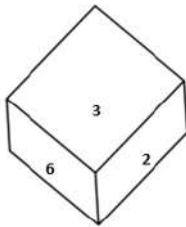


Figure 2

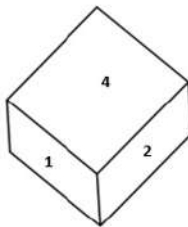


Figure 3

- Ans
- 1. 6
 - 2. 5
 - 3. 4
 - 4. 3

Question ID : 26433079371

Status : Answered

Chosen Option : 2

Q.11 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All W are L.

II. All L are M.

Conclusions:

I. No L is W.

II. No M is L.

III. No M is W.

Ans 1. Only conclusion II follows

2. Only conclusion I follows

3. All conclusion follows

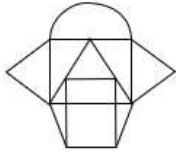
4. Neither conclusion follows

Question ID : 264330104950

Status : Answered

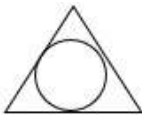
Chosen Option : 4

Q.12 Select the option figure which is embedded in the given figure (rotation is NOT allowed).

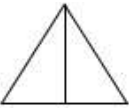


Ans

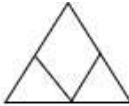
1.



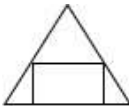
2.



3.



4.



Question ID : 26433068721

Status : Answered

Chosen Option : 4

Q.13 Which figure should replace the question mark (?) if the series were to be continued?

P I N K	Z F ☆ C	F Z C ☆	△ N O P	?
O F △ C	P ↑ N D	D N ↑ P	F K C I	
Z ↑ ☆ D	O I △ K	△ K O I	D Z ↑ ☆	

Ans

✗ 1.

P	△	N	O
K	F	I	C
↑	☆	D	Z

✗ 2.

N	△	P	O
I	F	K	C
☆	D	Z	↑

✗ 3.

O	P	△	N
I	C	K	F
☆	D	Z	↑

✓ 4.

N	△	P	O
I	C	K	F
↑	☆	D	Z

Question ID : 26433076645
 Status : Answered
 Chosen Option : 2

Q.14 Four letter-clusters have been given out of which three are alike in some manner and one is different. Select the one that is different.

- Ans
- ✗ 1. LJI
 - ✓ 2. GDA
 - ✗ 3. NLK
 - ✗ 4. TRQ

Question ID : 26433068505
 Status : Answered
 Chosen Option : 2

Q.15 What should come in place of the question mark (?) to complete the following letter cluster series?
RD, JF, DJ, ZP, ?

- Ans
- 1. XY
 - 2. YY
 - 3. XX
 - 4. WX

Question ID : 26433066003
Status : Answered
Chosen Option : 3

Q.16 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

STABLE : AEQRZJ :: TARGET : AERPER :: VISUAL : ?

- Ans
- 1. IUATQJ
 - 2. UATWJQ
 - 3. HATQUI
 - 4. TAUIQJ

Question ID : 26433069020
Status : Answered
Chosen Option : 1

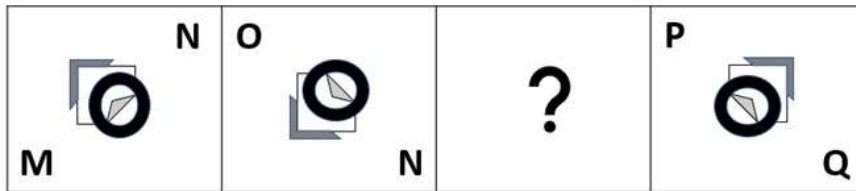
Q.17 By interchanging the given two signs and numbers which of the following equation will be not correct?
× and +, 7 and 4

- I. $7 \times 8 + 4 - 6 \div 3 = 57$
- II. $4 \times 8 - 9 \div 3 + 7 = 3$

- Ans
- 1. Only II
 - 2. Only I
 - 3. Neither I nor II
 - 4. Both I and II

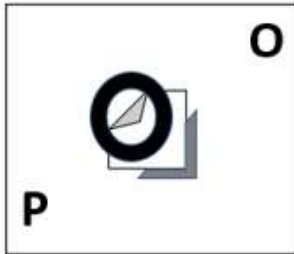
Question ID : 264330105147
Status : Answered
Chosen Option : 1

Q.18 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans

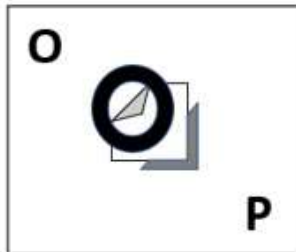
✓ 1.



✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057790

Status : Answered

Chosen Option : 4

Q.19 In a certain code language, 'ENGINE' is written as 'ENIGNE' and 'TRAIN' is written as 'NIART'. How will 'LEVEL' be written in that language?

Ans ✗ 1. LEEVL

✓ 2. LEVEL

✗ 3. LEEVL

✗ 4. LELEV

Question ID : 26433070335

Status : Answered

Chosen Option : 2

Q.20 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (600 – 120 – 24)
 2. (400 – 80 – 14)
 3. (300 – 60 – 12)
 4. (500 – 100 – 20)

Question ID : 264330105084

Status : Answered

Chosen Option : 2

Q.21 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
8 : 96 :: ? : 54 :: 12 : 216

- Ans 1. 8
 2. 6
 3. 10
 4. 4

Question ID : 26433059941

Status : Answered

Chosen Option : 2

Q.22 A & B means 'A is the son of B'
A # B means 'A is the sister of B'
A @ B means 'A is the brother of B'
A % B means 'A is the father of B'
A - B means 'A is the daughter of B'
A * B means 'A is the wife of B'
If C # D @ E % Z & L # M - N * P, then how is L related to P?

- Ans 1. Wife
 2. Daughter
 3. Daughter-in-law
 4. Sister

Question ID : 26433065964

Status : Answered

Chosen Option : 2

Q.23 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters / number of consonants / vowels in the word.)
Panel : Jurors :: Portfolio : ?

- Ans 1. Trustees
 2. Securities
 3. Administration
 4. Companies

Question ID : 26433056590

Status : Answered

Chosen Option : 3

Q.24 Which number will replace the question mark (?) in the following series?
1, 4, 13, 40, ?, 364

- Ans
- 1. 132
 - 2. 121
 - 3. 120
 - 4. 124

Question ID : 26433067595
Status : Answered
Chosen Option : 2

Q.25 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.



- Ans
- 1. HISTORICAL
 - 2. HISTORICAL
 - 3. HISTORICAL
 - 4. HISTORICAL

Question ID : 26433067829
Status : Answered
Chosen Option : 2

Section : General Awareness

Q.1 Which of the following statement is correct?
I. The biggest state of India in terms of area is Uttar Pradesh.
II. Rajasthan is the state of India which have highest population among all other states of India.

- Ans
- 1. Only I
 - 2. Neither I nor II
 - 3. Only II
 - 4. Both I and II

Question ID : 264330105493
Status : Answered
Chosen Option : 2

Q.2 Who among the following is Telangana's first Sangeet Natak Akademi Award winner?

- Ans
- 1. Padmaja Reddy
 - 2. Yamini Reddy
 - 3. Deepa Sashindran
 - 4. Shantala Shivalingappa

Question ID : 26433090706
Status : Not Answered
Chosen Option : --

Q.3 Who among the following became the first Asian to win the award for best sound for the documentary 'India's Daughter' at the coveted Motion Picture Sound Editors' 63rd annual Golden Reel Awards?

- Ans
- 1. Justin Jose
 - 2. Resul Pookutty
 - 3. P.M.Satheesh
 - 4. Boby John

Question ID : 26433054472
Status : Not Answered
Chosen Option : --

Q.4 Which of the following is known as 'Plaster of Paris'?

- Ans
- 1. $2\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
 - 2. $2\text{MgSO}_4 \cdot \text{H}_2\text{O}$
 - 3. $2\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$
 - 4. $2\text{CaSO}_4 \cdot \text{H}_2\text{O}$

Question ID : 26433066466
Status : Answered
Chosen Option : 1

Q.5 _____ is the centre for the Indian Institution of Soil Science.

- Ans
- 1. Porbandar
 - 2. Bhopal
 - 3. Vishakhapatnam
 - 4. Bhubaneswar

Question ID : 26433089214
Status : Not Answered
Chosen Option : --

Q.6 In 1873, the Satyashodhak Samaj was established in _____.

- Ans
- 1. Bihar Province
 - 2. Madras Presidency
 - 3. Bombay Presidency
 - 4. Punjab Province

Question ID : 26433085283
Status : Not Answered
Chosen Option : --

Q.7 _____ are those where a monthly instalment is deposited in the accounts every month.

- Ans
- 1. savings bank deposits
 - 2. reinvestment deposits
 - 3. fixed deposits
 - 4. recurring deposits

Question ID : 264330105379
Status : Answered
Chosen Option : 4

Q.8 When a magnesium ribbon is burnt in oxygen, it gets converted to _____.

- Ans
- 1. magnesium peroxide
 - 2. magnesium hydroxide
 - 3. magnesium carbonate
 - 4. magnesium oxide

Question ID : 264330105471
Status : Answered
Chosen Option : 4

Q.9 Which of the following rocks may contain fossils of plants, animals and other microorganisms that once lived on them?

- Ans
- 1. Metamorphic rocks
 - 2. Intrusive igneous rocks
 - 3. Sedimentary rocks
 - 4. Extrusive igneous rocks

Question ID : 264330105643
Status : Not Answered
Chosen Option : --

Q.10 Bade Ghulam Ali Khan was a prominent singer of the _____ gharana.

- Ans
- 1. Rampur Sahaswan
 - 2. Patiala
 - 3. Benaras
 - 4. Bhendi Bazaar

Question ID : 26433054486
Status : Not Answered
Chosen Option : --

Q.11 Union Government has launched the Eighth Edition of Swachh Survekshan SS-2023 under Swachh Bharat Mission Urban 2.0. It is curated towards achieving circularity in _____.

- Ans
- 1. industrial management
 - 2. waste management
 - 3. roads management
 - 4. rainwater management

Question ID : 264330105210
Status : Answered
Chosen Option : 2

Q.12 Which of the following is NOT a way in which a batsman can get out in a game of cricket?

- Ans
- 1. Bowled
 - 2. Leg bye
 - 3. Stumped
 - 4. Leg before wicket

Question ID : 26433071505
Status : Not Answered
Chosen Option : --

Q.13 Ziyauddin Barani wrote his chronicle first in 1356 and another version ____ years later.

- Ans
- 1. three
 - 2. eight
 - 3. two
 - 4. five

Question ID : 264330105399
Status : Not Answered
Chosen Option : --

Q.14 If the State government dissolves the Panchayati Raj Institutions before the end of their five-year term, fresh elections should ordinarily be held within ____.

- Ans
- 1. one month
 - 2. six months
 - 3. one year
 - 4. three months

Question ID : 26433069893
Status : Not Answered
Chosen Option : --

Q.15 Which of the following categories did Ram Sahay Panday receive the Padma Shri 2022 in?

- Ans
- 1. Carnatic Music
 - 2. Distinguished service in the field of art
 - 3. Instrumentalist
 - 4. Singing

Question ID : 26433082148
Status : Not Answered
Chosen Option : --

Q.16 Which of the following Articles states that a State shall not discriminate against any citizen on grounds only of religion, race, caste, sex, place of birth or any of them?

- Ans
- 1. Article 15
 - 2. Article 59
 - 3. Article 25
 - 4. Article 40

Question ID : 26433086798
Status : Answered
Chosen Option : 1

Q.17 The Paramhans Mandalis was established to work for the abolition of caste in ____.

- Ans
- 1. 1830
 - 2. 1840
 - 3. 1820
 - 4. 1850

Question ID : 264330105585
Status : Not Answered
Chosen Option : --

Q.18 What is the suffix for –OH group according to IUPAC?

- Ans 1. -ols
 2. -ene
 3. -one
 4. -anes

Question ID : 26433086699
Status : Answered
Chosen Option : 1

Q.19 What is the duration of the lunch interval in a cricket test match?

- Ans 1. 25 minutes
 2. 35 minutes
 3. 30 minutes
 4. 40 minutes

Question ID : 26433071564
Status : Not Answered
Chosen Option : --

Q.20 In 1653, which French scientist observed that if some pressure is applied to any point of an incompressible fluid, the same pressure is transmitted to all points of the fluid and to the walls of the vessel?

- Ans 1. Daniel Bernoulli
 2. Evangelista Torricelli
 3. Blaise Pascal
 4. Eugene Bourdon

Question ID : 26433064090
Status : Not Answered
Chosen Option : --

Q.21 Identify a marine alga that is used as food.

- Ans 1. Ulothrix
 2. Sargassum
 3. Spirogyra
 4. Volvox

Question ID : 26433086746
Status : Not Answered
Chosen Option : --

Q.22 Himachal Pradesh Chief Minister has launched a 'Naari Ko Naman' scheme that will allow women passengers in the state to pay only _____ of the fare for their travel within the state.

- Ans 1. 40%
 2. 20%
 3. 30%
 4. 50%

Question ID : 264330105350
Status : Not Answered
Chosen Option : --

Q.23 What was the duration of Rolling Plan in India?

- Ans
- 1. 1975 to 1977
 - 2. 1977 to 1979
 - 3. 1976 to 1978
 - 4. 1978 to 1980

Question ID : 26433064512
Status : Not Answered
Chosen Option : --

Q.24 Who among the following was the founder of the Kanva dynasty?

- Ans
- 1. Narayana
 - 2. Susharman
 - 3. Vasudeva
 - 4. Devabhuti

Question ID : 26433082252
Status : Not Answered
Chosen Option : --

Q.25 Who has been named as the new chief minister of Tripura in May 2022?

- Ans
- 1. Rajiv Rajan
 - 2. Sangeeta Singh
 - 3. Mahesh Verma
 - 4. Manik Saha

Question ID : 264330105331
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 The HCF of three numbers 98, 175 and 210 will be:

- Ans
- 1. 6
 - 2. 3
 - 3. 5
 - 4. 7

Question ID : 26433075088
Status : Answered
Chosen Option : 4

Q.2 If two circles of radii 18 cm and 8 cm touch externally, then the length of a direct common tangent is:

- Ans
- 1. 24 cm
 - 2. 14 cm
 - 3. 16 cm
 - 4. 12 cm

Question ID : 26433075024
Status : Not Answered
Chosen Option : --

Q.3 The table given below shows the number of tractor sold by two companies.

Tractor	Company	
	P	Q
T1	60	90
T2	40	50
T3	80	100
T4	90	120
T5	110	150

Number of tractor T5 sold by both companies is how much percent more than the number of tractor T2 sold by both companies?

- Ans
- 1. 162.66 percent
 - 2. 172.44 percent
 - 3. 266.32 percent
 - 4. 188.88 percent

Question ID : 264330105706
Status : Answered
Chosen Option : 4

Q.4 Raghav purchased a shirt at Rs.1,500 and marked up the price of the shirt by 40%. What is the discount percentage he has to offer in order to get a profit of Rs.75?

- Ans
- 1. 25%
 - 2. 15%
 - 3. 75%
 - 4. 50%

Question ID : 26433075316
Status : Answered
Chosen Option : 1

Q.5 What is the ASA congruence rule of triangles, where A and S represents angle and side of triangle respectively?

- Ans
- 1. Two triangles are said to be congruent if all three sides of both the triangles are equal.
 - 2. Two triangles are said to be congruent if 2 angles and the included side of one triangle are equal to 2 angles and the included side of the other triangle.
 - 3. Two triangles are said to be congruent if 2 sides and the included angle of one triangle are equal to 2 sides and the included angle of the other triangle.
 - 4. Two triangles are said to be congruent if any pair of 2 angles and any 1 pair of sides of both the triangles are equal.

Question ID : 26433071236
Status : Answered
Chosen Option : 2

Q.6 If the seven-digit number 52A6B7C is divisible by 33, and A, B, C are primes, then the maximum value of $2A+3B+C$ is:

- Ans
- 1. 32
 - 2. 23
 - 3. 27
 - 4. 34

Question ID : 26433075308
Status : Not Answered
Chosen Option : --

Q.7 The diameters of two circles are 12 cm and 20 cm, respectively and the distance between their centres is 16 cm. Find the number of common tangents to the circles.

- Ans
- 1. 2
 - 2. 3
 - 3. 1
 - 4. 4

Question ID : 26433085499
Status : Answered
Chosen Option : 2

Q.8 If $\tan 3\theta \cdot \tan 7\theta = 1$, where 7θ is an acute angle, then find the value of $\cot 15\theta$.

- Ans
- 1. 1
 - 2. -1
 - 3. $-\sqrt{3}$
 - 4. $\sqrt{3}$

Question ID : 26433083011
Status : Answered
Chosen Option : 2

Q.9 The table given below shows the number of scissor sold by five shopkeepers.

Shopkeepers	Scissors
P	30
Q	50
R	45
S	25
T	70

What are the ratio of number of scissor sold by R to the sold by S?

- Ans
- 1. 5 : 8
 - 2. 8 : 3
 - 3. 9 : 5
 - 4. 5 : 9

Question ID : 264330105720
Status : Answered
Chosen Option : 3

Q.10 A watch is sold at a profit of 25%. Had it been sold for Rs.120 less then, there would have been a less then of 15%. What is the cost price in rupees?

- Ans
- 1. Rs.400
 - 2. Rs.350
 - 3. Rs.200
 - 4. Rs.300

Question ID : 26433063466
Status : Answered
Chosen Option : 4

Q.11 Some students went on a field trip. At a speed of 6 km/h, they travelled by bikes for 2 hours; then at a speed of 2 km/h, they walked for another hour; then they took rest for an hour and had lunch for half an hour; then at a speed of 1 m/s, they walked for an hour to visit a garden; and finally at a speed 4 km/h, they returned home in 3 hours. Their average speed, in km/h, (rounded off to two places of decimal) is:

- Ans
- 1. 3.48
 - 2. 129.23
 - 3. 0.28
 - 4. 251.62

Question ID : 26433061594
Status : Not Answered
Chosen Option : --

Q.12 If the side of an equilateral triangle is 16 cm, then what is its area?

- Ans
- 1. $81\sqrt{3} \text{ cm}^2$
 - 2. $48\sqrt{3} \text{ cm}^2$
 - 3. $32\sqrt{3} \text{ cm}^2$
 - 4. $64\sqrt{3} \text{ cm}^2$

Question ID : 264330105814
Status : Answered
Chosen Option : 4

Q.13 In a proportion, the 1st, 2nd and 4th terms are 51, 68 and 108, respectively. What is the 3rd term?

- Ans
- 1. 84
 - 2. 83
 - 3. 82
 - 4. 81

Question ID : 26433066364
Status : Answered
Chosen Option : 4

Q.14 Find the value of $\sec\theta - \tan\theta$, if $\sec\theta + \tan\theta = \sqrt{5}$.

- Ans
- 1. 5
 - 2. $5\frac{1}{5}$
 - 3. $\frac{\sqrt{5}}{5}$
 - 4. $\sqrt{5}$

Question ID : 26433061770
Status : Answered
Chosen Option : 3

Q.15

The production of ABC Ltd is as follows.

Product	2021	2022
A	120	150
B	160	200
C	250	300
D	60	90
E	30	50
F	110	132

For which product did the company record the highest growth?

- Ans
- 1. F
 - 2. E
 - 3. D
 - 4. B

Question ID : 26433082517
Status : Answered
Chosen Option : 4

Q.16 A person deposited ₹15,600 in a fixed deposit at 10% per annum simple interest. After every second year he adds his interest earned to the principal. The interest at the end of 4 years is:

- Ans
- 1. ₹6,655
 - 2. ₹6,864
 - 3. ₹3,975
 - 4. ₹3,744

Question ID : 26433082400
Status : Answered
Chosen Option : 2

Q.17 If $p = 8.15$, $q = 9.06$ and $r = -17.21$, then the value of $p^3 + q^3 + r^3 - 3pqr$ is:

- Ans
- 1. -3.81
 - 2. -5.62
 - 3. 4.75
 - 4. 0

Question ID : 26433075224
Status : Answered
Chosen Option : 4

Q.18 Out of an earning of Rs.720, Pankaj spends 65%. How much does he save?

- Ans
- 1. Rs.250
 - 2. Rs.252
 - 3. Rs.253
 - 4. Rs.251

Question ID : 26433075141
Status : Answered
Chosen Option : 2

Q.19 Ram starts from point A at 8 a.m. and reaches point B at 2 p.m. on the same day. On the same day, Raju starts from point B at 8 a.m. and reaches point A at 6 p.m. on the same day. Both points A and B are separated by only a straight line track. At what time they both meet?

- Ans
- 1. 11:45 a.m.
 - 2. 9:42 a.m
 - 3. 10:42 a.m.
 - 4. 12:42 p.m.

Question ID : 26433079955
Status : Not Answered
Chosen Option : --

Q.20 A is 40% more efficient than B. How much time will both, working together, take to finish the work, which B alone can finish in 36 days?

- Ans
- 1. 18 days
 - 2. $9\frac{1}{3}$ days
 - 3. 15 days
 - 4. $11\frac{2}{3}$ days

Question ID : 26433072977
Status : Answered
Chosen Option : 3

Q.21 The value of $\frac{1.6 \times 1.6 \times 1.6 - 0.6 \times 0.6 \times 0.6}{1.6 \times 1.6 + 1.6 \times 0.6 + 0.6 \times 0.6}$ is:

- Ans
- 1. 0
 - 2. 1
 - 3. -1
 - 4. 2

Question ID : 26433079804
Status : Answered
Chosen Option : 2

Q.22 Area of the floor of a cubical room is 64 m^2 . The length of the longest rod that can be kept in the room is:

- Ans
- 1. $16\sqrt{3} \text{ m}$
 - 2. $4\sqrt{3} \text{ m}$
 - 3. $12\sqrt{3} \text{ m}$
 - 4. $8\sqrt{3} \text{ m}$

Question ID : 26433066258
Status : Answered
Chosen Option : 4

Q.23 If $2\sin\theta + 2\sin^2\theta = 2$, then the value of $2\cos^4\theta + 2\cos^2\theta$ is:

- Ans
- 1. 4
 - 2. 2
 - 3. 1
 - 4. 0

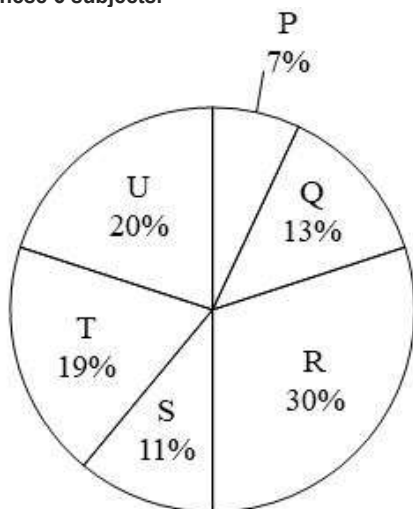
Question ID : 26433062668
Status : Not Answered
Chosen Option : --

Q.24 If $x^4 + \frac{16}{x^4} = 15617$, $x > 0$, then find the value of $x + \frac{2}{x}$.

- Ans
- 1. $\sqrt{121}$
 - 2. $\sqrt{129}$
 - 3. $\sqrt{123}$
 - 4. $\sqrt{127}$

Question ID : 26433083025
Status : Answered
Chosen Option : 4

Q.25 The pie chart given below shows the marks obtained by student Q in 6 different subjects. The total marks obtained by the student in these subjects is 700. Marks obtained in a particular subject is shown as a percent of total marks obtained in all these 6 subjects.



What is total marks obtained in Q, S and U?

- Ans
- 1. 312
 - 2. 306
 - 3. 294
 - 4. 308

Question ID : 264330105767
Status : Answered
Chosen Option : 4

Q.1 Select the most appropriate ANTONYM of the given word.

Feud

- Ans 1. Harmony
 2. Distrust
 3. Unfriendliness
 4. Destruct

Question ID : 26433060800
Status : Not Answered
Chosen Option : --

Q.2 Select the option that expresses the given sentence in active voice.

I don't like being seen in tears by people.

- Ans 1. I don't like people had been seeing me in tears.
 2. I don't like people seeing me in tears.
 3. I don't like people to see me in tears.
 4. I don't like myself to be seen in tears.

Question ID : 26433091862
Status : Answered
Chosen Option : 2

Q.3 Select the most appropriate meaning of the given idiom.
Eat humble pie

- Ans 1. To apologise humbly
 2. To live in penury
 3. To live a life of humility
 4. To enjoy life to the fullest

Question ID : 26433063132
Status : Answered
Chosen Option : 1

Q.4 Select the INCORRECTLY spelt word in the following sentence.
It is a deeply regrettable fact that deforestation has had a substantial consequences on the environment.

- Ans 1. deforestation
 2. substantial
 3. regrettable
 4. consequenses

Question ID : 26433058616
Status : Answered
Chosen Option : 4

Q.5 Select the sentence with the appropriate use of preposition.

- Ans 1. Are you interested along with modern art?
 2. Are you interested into modern art?
 3. Are you interested with modern art?
 4. Are you interested in modern art?

Question ID : 26433073892
Status : Answered
Chosen Option : 4

Q.6 Select the option that can be used as a one-word substitute for the underlined group of words.

While I was travelling in Europe, I met a man who drew maps.

- Ans
- 1. Cartographer
 - 2. Geographer
 - 3. Arbitrator
 - 4. Anthropologist

Question ID : 26433088616
Status : Answered
Chosen Option : 1

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Scores given by the members are to be consolidated and sent in the head office immediately.

- Ans
- 1. No substitution
 - 2. after the head office
 - 3. at the head office
 - 4. to the head office

Question ID : 26433089276
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the given word.
Abominable

- Ans
- 1. Worthy
 - 2. Delectable
 - 3. Admirable
 - 4. Detestable

Question ID : 26433063112
Status : Not Answered
Chosen Option : --

Q.9 Select the sentences that contains no spelling errors.

- Ans
- 1. I saw the dress catalouge pieces of Asha's corchiture collection.
 - 2. I saw the dress catalougue pieces of Asha's couture collection.
 - 3. I saw the dress catalouge pieces of Asha's corchiture collection.
 - 4. I saw the dress catalogue pieces of Asha's couture collection.

Question ID : 26433060863
Status : Not Answered
Chosen Option : --

Q.10 Select the most appropriate meaning of the underlined idiom in the given sentence.

After the government interventions, the enrolment and retention of female students have increased by leaps and bounds.

- Ans
- 1. Systematically
 - 2. Swiftly
 - 3. Intermittently
 - 4. Gradually

Question ID : 26433071990
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate option to fill in the blank and complete the collocation.

I had a nice _____ on my birthday with all my friends and relatives.

- Ans
- 1. opportunity
 - 2. day
 - 3. experience
 - 4. time

Question ID : 26433073568
Status : Answered
Chosen Option : 2

Q.12 Select the correct passive voice form for the given sentence.

My brother likes cricket.

- Ans
- 1. Cricket was like by my brother.
 - 2. Cricket is like by my brother.
 - 3. Cricket is liked by my brother.
 - 4. Cricket was liked by my brother.

Question ID : 26433092340
Status : Answered
Chosen Option : 3

Q.13 Select the correct indirect form of the given sentence.
He says to Gayatri, "You are writing an apology to the warden."

- Ans
- 1. He told Gayatri that she is writing an apology to the warden.
 - 2. He tells Gayatri that she is writing an apology to the warden.
 - 3. He says to Gayatri that she was writing an apology to the warden.
 - 4. He tells Gayatri that she was writing an apology to the warden.

Question ID : 264330104603
Status : Answered
Chosen Option : 4

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

You must aware of friends who speak against you.

- Ans
- 1. caution of
 - 2. beware of
 - 3. scarce of
 - 4. careful of

Question ID : 26433088171
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate meaning of the underlined word in a sentence.

The good weather has been a boon for many businesses located near the beach.

- Ans
- 1. luck
 - 2. Signal
 - 3. fortune
 - 4. beneficial

Question ID : 26433070657
Status : Answered
Chosen Option : 3

Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. While India is home to 75 per cent of tigers in the world, the Global Tiger Day – as it is also known – sees awareness events organised in the country, as well as neighbouring Bangladesh and Nepal.
- B. Its primary objective is to preserve the natural habitat of the tiger.
- C. International Tiger Day was initiated in 2010, at the Saint Petersburg Tiger Summit.
- D. This annual event, observed on 29 July, aims to create awareness on tiger conservation.

- Ans
- 1. DCAB
 - 2. BADC
 - 3. CDBA
 - 4. CDAB

Question ID : 26433072382
Status : Answered
Chosen Option : 4

Q.17 Select the option that can be used as a one-word substitute for the given group of words.

One who runs away from law

- Ans
- 1. Fatalist
 - 2. Convict
 - 3. Fugitive
 - 4. Lunatic

Question ID : 26433072545
Status : Answered
Chosen Option : 2

Q.18 Select the option that can be used as a one-word substitute for the given group of words.

Words that begin with the same letter, syllable or sound

- Ans
- 1. Metaphor
 - 2. Pun
 - 3. Hyperbole
 - 4. Alliteration

Question ID : 26433073360
Status : Answered
Chosen Option : 4

Q.19 Fill in the blank with the correct collocation.

A gaggle of journalists sit in a/an _____ foyer waiting impatiently.

- Ans
- 1. attic
 - 2. hotel
 - 3. ranch
 - 4. croft

Question ID : 26433090502
Status : Not Answered
Chosen Option : --

Q.20 Select the most appropriate synonym of the underlined word.

Although Edward had noble blood, his ignoble qualities made him incapable of taking over the kingdom.

- Ans
- 1. Salient
 - 2. Strange
 - 3. Ostentatious
 - 4. Unworthy

Question ID : 26433070510
Status : Not Answered
Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans
- 1. prevail
 - 2. sustain
 - 3. entail
 - 4. assail

Question ID : 26433073418
Status : Not Answered
Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. contamination
 2. perfection
 3. purification
 4. concentration

Question ID : 26433073419
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. sterile
 2. unhygienic
 3. neat
 4. energetic

Question ID : 26433073420
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. condition
 2. proportion
 3. nutrition
 4. production

Question ID : 26433073421
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

At most of the local dhabas and fast food joints, poor hygienic conditions (1) _____. The (2) _____ occurs due to poor quality packaging material or (3) _____ storage conditions. Food cooked may not be washed or cleaned properly. It is low in (4) _____, rich in oil content especially trans fats which make one (5) _____, lousy and dull.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans
- 1. smart
 - 2. skinny
 - 3. obese
 - 4. affluent

Question ID : 26433073422

Status : Answered

Chosen Option : 2

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 2 Bhauti
Exam Date	12/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.
 $16 * 3 * 2 * 11 * 9 = 22$

- Ans 1. $\times + + -$
 2. $\times + - +$
 3. $+ \times + +$
 4. $+ + \times +$

Question ID : **26433068596**
 Status : **Answered**
 Chosen Option : **2**

Q.2 By Interchanging the given two numbers which of the following equation will be not correct?
 7 and 9

- Ans 1. $8 \times 3 \div 6 + 9 - 7 = 2$
 2. $7 + 6 - 9 \times 4 \div 2 = 2$
 3. $9 + 4 \times 3 - 7 \div 1 = 10$
 4. $9 \times 3 + 4 \div 2 - 7 = 14$

Question ID : **264330105112**
 Status : **Answered**
 Chosen Option : **2**

Q.3 Three of the following four letter-clusters are alike in a certain way and one is different.
 Pick the odd one out.

- Ans 1. EUT
 2. RHG
 3. TRQ
 4. TFE

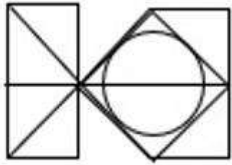
Question ID : **26433069005**
 Status : **Marked For Review**
 Chosen Option : **3**

Q.4 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
 MHDM, MYLC, MPTS, MGBI, ?

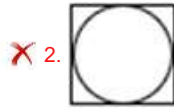
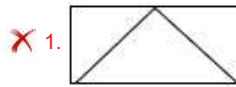
- Ans 1. MJXY
 2. MNRS
 3. MXJY
 4. MXYJ

Question ID : **264330104835**
 Status : **Not Answered**
 Chosen Option : **--**

Q.5 Select the option figure which is embedded in the given figure (rotation is NOT allowed).



Ans



Question ID : 26433068722

Status : Answered

Chosen Option : 3

Q.6 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters / number of consonants / vowels in the word.)
Trembling : Fear :: Sigh : ?

Ans

1. Pain

2. Relief

3. Hope

4. Anger

Question ID : 26433056586

Status : Answered

Chosen Option : 2

Q.7 By Interchanging the given two numbers which of the following equation will be not correct?
4 and 2

Ans

1. $4 \times 3 - 8 \div 2 + 7 = 11$

2. $8 \div 4 \times 2 - 6 + 9 = 18$

3. $4 - 8 \times 3 + 2 + 1 = -18$

4. $6 \times 4 - 8 \div 2 + 7 = 17$

Question ID : 264330105110

Status : Answered

Chosen Option : 1

Q.8 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some benches are tables.

Some tables are chairs.

Some chairs are pencils.

Conclusions:

I. Some benches are chairs.

II. Some tables are pencils.

III. Some pencils are chairs.

IV. Some pencils are tables.

Ans 1. Only conclusions II and IV follow

2. Only conclusion III follows

3. Only conclusions I and II follows

4. None of the conclusions follow

Question ID : 26433068550

Status : Answered

Chosen Option : 2

Q.9 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '6'.

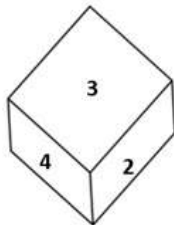


Figure 1

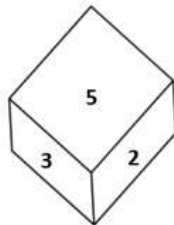


Figure 2

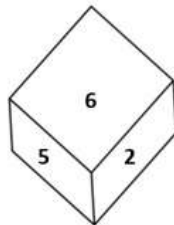


Figure 3

Ans 1. 5

2. 3

3. 2

4. 1

Question ID : 26433069433

Status : Answered

Chosen Option : 2

Q.10 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Telescope : Distant Objects :: Microscope : ?

Ans 1. Big Objects

2. Tiny Objects

3. Very Large Objects

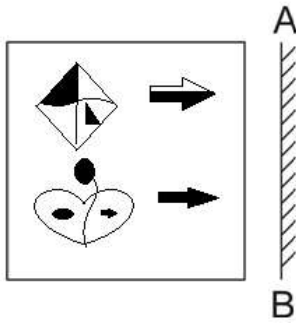
4. Heavy Objects

Question ID : 26433067814

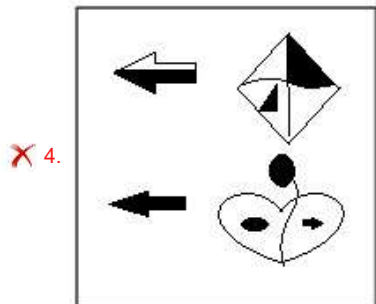
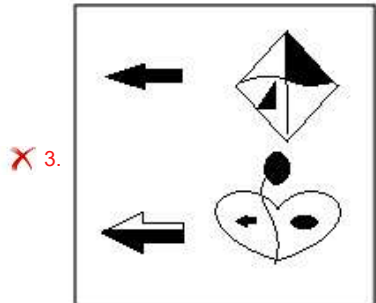
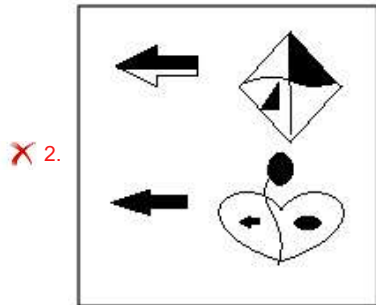
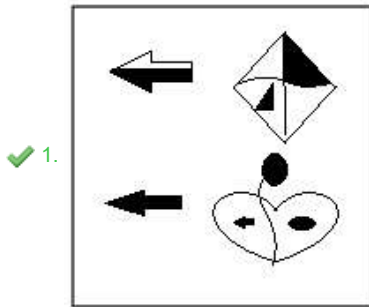
Status : Answered

Chosen Option : 2

Q.11 Select the correct mirror image of the given figure when the mirror is placed at AB as shown.



Ans



Question ID : 26433070435
Status : Answered
Chosen Option : 1

Q.12 In a certain code language, 'HAIRCAP' is written as 'IAHRPAC' and 'LEADMAN' is written as 'AELDNAM'. How will 'FACTFUL' be written in that language?

- Ans 1. CAFTLUF
 2. CAFTLFU
 3. CATFLUF
 4. CAFTULF

Question ID : 26433059885
Status : Answered
Chosen Option : 1

Q.13 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Amphibian
2. Ambiguous
3. Ambience
4. Amplify
5. Amorphous
6. Ambivalent
7. Ameliorate

- Ans 1. 3, 2, 6, 7, 5, 1, 4
 2. 3, 2, 6, 7, 5, 4, 1
 3. 3, 2, 4, 6, 7, 5, 1
 4. 3, 2, 6, 5, 7, 1, 4

Question ID : 26433094935
Status : Answered
Chosen Option : 1

Q.14 'A @ B' means 'A is the husband of B'.
'A & B' means 'A is the father of B'.
'A # B' means 'B is the son of A'.
If S @ T # P @ Q # R & V, then how is T related to Q?

- Ans 1. Husband
 2. Mother
 3. Mother-in-law
 4. Sister

Question ID : 26433068460
Status : Answered
Chosen Option : 3

Q.15 Which number will replace the question mark (?) in the following series?
5, 12, 26, ?, 110, 222

- Ans 1. 52
 2. 56
 3. 54
 4. 50

Question ID : 26433067597
Status : Answered
Chosen Option : 3

Q.16 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No tyre are white.
- II. All grey are white.

Conclusions:

- I. No white is tyre.
- II. No tyre is grey.
- III. Some white are not grey.

- Ans
- 1. Only conclusion I follows
 - 2. Both conclusions I and III follows
 - 3. Both conclusions I and II follows
 - 4. Neither conclusion follows

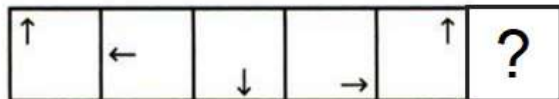
Question ID : 264330104942
Status : Answered
Chosen Option : 3

Q.17 Which letter cluster will replace the question mark (?) to complete the given series?
ABCD, EBCD, ?, OBCD, UBCD

- Ans
- 1. JBCD
 - 2. LBCD
 - 3. IBCD
 - 4. KBCD

Question ID : 26433059855
Status : Answered
Chosen Option : 3

Q.18 Select the figure from among the given options that can replace the question mark (?) in the following series.



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433080504
Status : Answered
Chosen Option : 1

Q.19 In a certain code language, 'ICE' is coded as '20' and 'HOT' is coded as '46'. How will 'POT' be coded in that language?

- Ans 1. 54
 2. 58
 3. 56
 4. 55

Question ID : 26433067341
Status : Answered
Chosen Option : 1

Q.20 Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

16 : 20 :: 256 : ? :: 49 : 56

- Ans 1. 266
 2. 264
 3. 278
 4. 272

Question ID : 26433067902
Status : Answered
Chosen Option : 4

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(2, 4, 20)
(4, 5, 41)

- Ans 1. (9, 2, 86)
 2. (4, 3, 25)
 3. (5, 3, 32)
 4. (7, 3, 59)

Question ID : 26433070231
Status : Answered
Chosen Option : 2

Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(76, 4, 19)
(98, 2, 49)

- Ans 1. (84, 12, 4)
 2. (72, 4, 18)
 3. (99, 3, 66)
 4. (88, 2, 22)

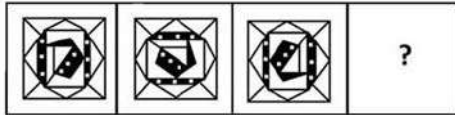
Question ID : 26433079125
Status : Answered
Chosen Option : 2

Q.23 If $X \times Y$ means that X is the mother of Y, $X - Y$ means that X is the father of Y, $X \div Y$ means that X is the sister of Y, then which of the following expression shows that P is the paternal grandfather of R?

- Ans
- 1. $Q - P \times R$
 - 2. $P - Q + R$
 - 3. $P - Q \times R$
 - 4. $P \times Q - R$

Question ID : 264330104969
Status : Answered
Chosen Option : 3

Q.24 Select a suitable figure from the answer figures which would replace the question mark (?).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433066043
Status : Answered
Chosen Option : 2

Q.25 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. 15 – 56
 - 2. 13 – 48
 - 3. 11 – 39
 - 4. 17 – 64

Question ID : 264330105068
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 The principal lignite reserves are in Neyveli which is situated in _____.

- Ans
- 1. Karnataka
 - 2. Andhra Pradesh
 - 3. Tamil Nadu
 - 4. Kerala

Question ID : 264330105507
Status : Answered
Chosen Option : 1

Q.2 Babur ruled over Delhi till _____ year.

- Ans
- 1. 1530
 - 2. 1539
 - 3. 1526
 - 4. 1545

Question ID : 264330105431
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.3 Which of these methods is used for conservation of land resource?

- Ans
- 1. Deforestation
 - 2. Poaching
 - 3. Land reclamation
 - 4. Indiscriminate use of chemical pesticides

Question ID : 264330105608
Status : Answered
Chosen Option : 3

Q.4 In which of the following Indian states is the “Hundred Drums Festival” observed?

- Ans
- 1. Uttarakhand
 - 2. Meghalaya
 - 3. Himachal Pradesh
 - 4. Punjab

Question ID : 26433064695

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.5 In February 2022, the first night navigation mobile application for rivers was launched in _____.

- Ans
- 1. West Bengal
 - 2. Assam
 - 3. Uttar Pradesh
 - 4. Jharkhand

Question ID : 264330105266

Status : **Not Attempted and Marked For Review**

Chosen Option : --

Q.6 When the river approaches sea it breaks up into a number of distributaries, each distributary forms its own mouth. The collection of sediments from all the mouths forms _____.

- Ans
- 1. meanders
 - 2. floodplains
 - 3. delta
 - 4. levees

Question ID : 264330105635

Status : **Answered**

Chosen Option : 3

Q.7 Which Fundamental Right was deleted by The Constitution (Forty-fourth Amendment) Act, 1978?

- Ans
- 1. Right to Property
 - 2. Right to Freedom of Movement
 - 3. Right to Education
 - 4. Right to Constitutional Remedies

Question ID : 26433080969

Status : **Answered**

Chosen Option : 1

Q.8 Most of the Chlorophyceae have one or more storage bodies called _____ located in the chloroplasts.

- Ans
- 1. Stomata
 - 2. Carotenoids
 - 3. Pyrenoids
 - 4. Chlorophyll

Question ID : 26433064749

Status : **Answered**

Chosen Option : 4

Q.9 The bill which provide for the trial of British or European person by Indians was _____.

- Ans
- 1. Hastings Bill
 - 2. Dalhousie Bill
 - 3. Ilbert Bill
 - 4. George Bill

Question ID : 264330105562
Status : Not Answered
Chosen Option : --

Q.10 Which of the following cities became the capital of Bengal in 1704?

- Ans
- 1. Howrah
 - 2. Murshidabad
 - 3. Kharagpur
 - 4. Kolkata

Question ID : 264330105446
Status : Not Answered
Chosen Option : --

Q.11 Iron, iodine and zinc can be considered as which of the following?

- Ans
- 1. Macronutrients
 - 2. Micronutrients
 - 3. Steroid hormone inducer
 - 4. Non-essential nutrients

Question ID : 26433071441
Status : Answered
Chosen Option : 2

Q.12 Who among the following is noted for playing the Flute?

- Ans
- 1. Pandit Kumar Gandharva
 - 2. Pandit Hariprasad Chaurasia
 - 3. Pandit Ravishankar
 - 4. Pandit Shivkumar Sharma

Question ID : 26433071634
Status : Answered
Chosen Option : 3

Q.13 The GDP estimation method measuring the aggregate value of goods and services produced by the firms is called _____.

- Ans
- 1. expenditure method
 - 2. consumption method
 - 3. income method
 - 4. product method

Question ID : 264330105361
Status : Not Answered
Chosen Option : --

Q.14 The Choliya dance is performed in _____.

- Ans
- 1. Ladakh
 - 2. Uttarakhand
 - 3. Meghalaya
 - 4. Tamil Nadu

Question ID : 26433064294
Status : Not Answered
Chosen Option : --

Q.15 Which of the following countries is NOT part of the three nations to host the 2023 FIBA Basketball World Cup?

- Ans
- 1. Japan
 - 2. Indonesia
 - 3. Argentina
 - 4. Philippines

Question ID : 26433059409
Status : Not Answered
Chosen Option : --

Q.16 The 'Sorrow of Bengal' is _____ .

- Ans
- 1. The Narmada
 - 2. The Damodar
 - 3. The Koshi
 - 4. The Tapi

Question ID : 26433066522
Status : Answered
Chosen Option : 2

Q.17 The first bullet train project in India aims to run a bullet train at 320 kmph along a high-speed rail (HSR) track between _____.

- Ans
- 1. Jaipur and Mumbai
 - 2. Ahmedabad and Mumbai
 - 3. Delhi and Hyderabad
 - 4. Kolkata and Chennai

Question ID : 264330105280
Status : Answered
Chosen Option : 2

Q.18 What is the chemical formula of vinegar?

- Ans
- 1. HCOOH
 - 2. CH₃COOH
 - 3. (COOH)₂
 - 4. C₆H₅COOH

Question ID : 26433089655
Status : Answered
Chosen Option : 2

Q.19 Which measuring instrument consists of a metal triangular frame supported on three legs, used to measure the radius of curvature of an object such as lenses and curved mirrors which are spherical in shape?

- Ans
- 1. Viscometer
 - 2. Spherometer
 - 3. Verniercaliper
 - 4. Screw gauge

Question ID : 26433092180
Status : Answered
Chosen Option : 3

Q.20 In cricket, if the umpire raises an index finger above the head it means_____.

- Ans
- 1. dead ball
 - 2. wide ball
 - 3. no ball
 - 4. batsman is out

Question ID : 26433071561
Status : Answered
Chosen Option : 4

Q.21 The duration of the Mesolithic period is from about _____ years ago to _____ years ago.

- Ans
- 1. 14000, 10000
 - 2. 17000, 12000
 - 3. 12000, 10000
 - 4. 10000, 7000

Question ID : 264330105162
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.22 The 73rd amendment deals with which of the following?

- Ans
- 1. GST
 - 2. Urban local government bodies
 - 3. Panchayat Raj System
 - 4. Anti-defection

Question ID : 26433064833
Status : Answered
Chosen Option : 3

Q.23 In the Industrial Policy Resolution of 1948, which of the following was NOT the monopoly of the Central Government?

- Ans
- 1. Iron and Steel
 - 2. Atomic energy
 - 3. Railway
 - 4. Arms and ammunition

Question ID : 26433066577
Status : Answered
Chosen Option : 1

Q.24 In July 2022, the government prohibited the import of which of the following in line with the Assisted Reproductive Technology (Regulation) Act, 2021 and The Surrogacy (Regulation) Act, 2021?

- Ans
- 1. Human embryo
 - 2. Women's egg
 - 3. Stem cell
 - 4. Kidney

Question ID : 264330105237
Status : Not Answered
Chosen Option : --

Q.25 Who among the following Kathak dancers were conferred with the Padma Shri Award, 2022?

- Ans
- 1. Manjari Chaturvedi and Rajendra Chaturvedi
 - 2. Kamalini Asthana and Nalini Asthana
 - 3. Sujata Mohapatra and Ratikant Mohapatra
 - 4. Yamini Krishnamurthy and Smrithi Krishnamurthy

Question ID : 26433082126
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1 The given table shows the number of new employees joined in different categories of employees in an organisation and also the number of employees from these categories who left the organisation every year since the foundation of the organisation in 2015. Study the table and answer the question that follows.

Year	Business Analysts		Accountants		Sales Representatives		Peons	
	Joined	Left	Joined	Left	Joined	Left	Joined	Left
2015	80	0	35	0	50	0	73	0
2016	63	21	26	16	46	20	34	23
2017	78	28	15	5	38	15	48	29
2018	42	39	20	38	34	0	14	12
2019	67	44	14	24	22	30	21	30

During the years given, what is the difference between the total number of Business Analysts who joined the organisation and the total number of Sales Representatives who joined the organisation?

- Ans
- 1. 142
 - 2. 143
 - 3. 141
 - 4. 140

Question ID : 26433082688
Status : Answered
Chosen Option : 4

Q.2 Aarif, Arun and Abraham can do a work in 12, 20 and 24 days, respectively. They all begin together. Aarif leaves the work 1 day, Arun 3 days and Abraham 4 days before its completion. In how many days is the work finished?

- Ans
- 1. 8
 - 2. 10
 - 3. 11
 - 4. 9

Question ID : 26433075121
Status : Answered
Chosen Option : 1

Q.3 A conical vessel, whose internal radius is 20 cm and height is 27 cm, is full of water. If this water is poured into a cylindrical vessel with internal radius 15cm, what will be the height to which the water rises in it?

- Ans 1. 16 cm
 2. 10 cm
 3. 12 cm
 4. 14 cm

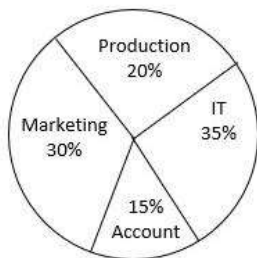
Question ID : 26433063974
Status : Answered
Chosen Option : 1

Q.4 The average age of six members of a family is 40 years. If the age of a guest is included, then the average age increases by 12.5%. What is the age (in years) of the guest?

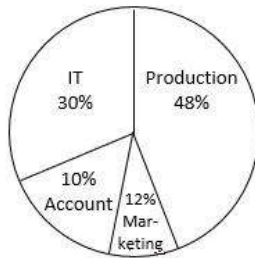
- Ans 1. 59
 2. 65
 3. 75
 4. 69

Question ID : 26433066296
Status : Answered
Chosen Option : 3

Q.5 The following pie charts show the percentage of employees in each department and the percentage of males working in each department.



Total number of employees = 5100



Total number of males = 2050

Find the number of females working in the production department.

- Ans 1. 36
 2. 40
 3. 32
 4. 24

Question ID : 26433081455
Status : Not Answered
Chosen Option : --

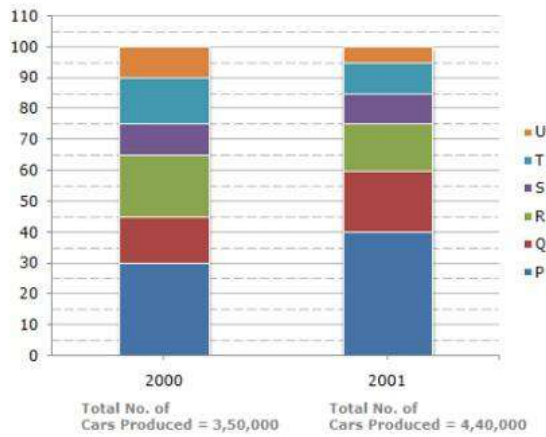
Q.6 If $x = 222$, $y = 223$ and $z = 224$, then find the value of $x^3 + y^3 + z^3 - 3xyz$.

- Ans 1. 2007
 2. 2004
 3. 2006
 4. 2005

Question ID : 26433076319
Status : Answered
Chosen Option : 1

Q.7 The bar graph given below shows the percentage distribution of the total production of six different types of cars by a car manufacturing company over 2 years.

Percentage of Six different types of Cars manufactured by a Company over Two Years



The total number of cars of type P, R and U manufactured in 2001 is:

- Ans**
- 1. 1,54,000
 - 2. 1,76,000
 - 3. 2,00,000
 - 4. 2,64,000

Question ID : 26433086275
Status : Answered
Chosen Option : 4

Q.8 If $\sec A = \frac{5}{4}$, then the value of $\frac{\tan A}{1 + \tan^2 A} - \frac{\sin A}{\sec A}$ is:

- Ans**
- 1. 2
 - 2. 1
 - 3. 0
 - 4. 3

Question ID : 26433062672
Status : Answered
Chosen Option : 3

Q.9 The following pie chart shows the population of 7 villages.



What is the different between the population of villages E and D, if the total population of all the villages together is 50,000?

- Ans** 1. 500
 2. 400
 3. 300
 4. 600

Question ID : 26433079791
Status : Answered
Chosen Option : 1

Q.10 If α, β are the roots of $6x^2 + 13x + 7 = 0$, then the equation whose roots are α^2, β^2 is:

- Ans** 1. $36x^2 - 87x + 49 = 0$
 2. $36x^2 - 85x + 49 = 0$
 3. $36x^2 - 85x - 49 = 0$
 4. $36x^2 + 87x - 49 = 0$

Question ID : 26433066339
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.11 X is directly proportional to the square of Y. When X is 12, then Y is 2. Find the value of X when Y is 3.

- Ans** 1. 30
 2. 9
 3. 27
 4. 18

Question ID : 26433065285
Status : Answered
Chosen Option : 3

Q.12 A policeman spotted a thief 40 metres ahead of him. The moment they both saw each other they started running in the same direction on the same track. The thief was running at 10 m/sec and the policeman was chasing him at the speed of 12 m/sec. How much distance (in metres) the policeman needed to cover to catch the thief?

- Ans** 1. 180
 2. 240
 3. 200
 4. 225

Question ID : 26433079957
Status : Answered
Chosen Option : 2

Q.13 If $\cos \theta + \cos^2 \theta = 1$, find the value of $\sqrt{\sin^4 \theta + \cos^2 \theta}$.

- Ans
- 1. $\sqrt{2} \cos \theta$
 - 2. $2 \cos \theta$
 - 3. $\sqrt{2} \sin \theta$
 - 4. $2 \sin \theta$

Question ID : 26433061769
Status : Answered
Chosen Option : 1

Q.14 Find the HCF of 60, 148 and 382.

- Ans
- 1. 2
 - 2. 6
 - 3. 4
 - 4. 24

Question ID : 26433076169
Status : Answered
Chosen Option : 3

Q.15 Raghav went to a shopping mall to purchase clothes. He had two coupons with him, but only one can be used on a single day. Using the first coupon, a total discount of 30% could be obtained on the total amount. Using the second coupon, he will get 80% off on the price of the costliest shirt if he buys at least 3 shirts. What is the price at which Raghav can purchase 3 shirts at a minimum price if the prices of the three shirts are Rs.1,250, Rs.1,540 and Rs.1,375?

- Ans
- 1. Rs.2,760
 - 2. Rs.2,915.50
 - 3. Rs.2,775
 - 4. Rs.2,933

Question ID : 26433075317
Status : Answered
Chosen Option : 2

Q.16 If $\sin A = 4/5$, then what is the value of $\sin^2 A$?

- Ans
- 1. 26/25
 - 2. 36/25
 - 3. 48/25
 - 4. 16/25

Question ID : 264330105894
Status : Answered
Chosen Option : 4

Q.17 A solid metallic sphere of radius 12 cm is melted and recast into a cone having diameter of the base as 12 cm. What is the height of the cone?

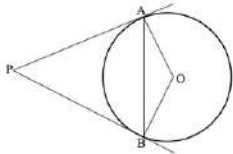
- Ans
- 1. 258 cm
 - 2. 192 cm
 - 3. 166 cm
 - 4. 224 cm

Question ID : 264330105846

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.18 In the given figure, if PA and PB are tangents to the circle with centre O such that $\angle APB = 54^\circ$, then $\angle OBA =$ ____.



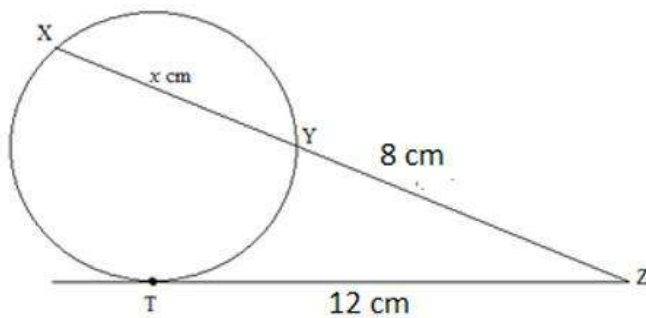
- Ans
- 1. 27°
 - 2. 40°
 - 3. 30°
 - 4. 35°

Question ID : 26433080233

Status : Answered

Chosen Option : 1

Q.19 In the figure, XYZ is a secant and ZT is a tangent to the circle at T. If $TZ = 12$ cm and $YZ = 8$ cm, then find the length of XY.



- Ans
- 1. 8 cm
 - 2. 9 cm
 - 3. 6 cm
 - 4. 10 cm

Question ID : 26433079980

Status : Answered

Chosen Option : 4

Q.20 A dishonest dealer sells the goods at 7% loss on cost price but uses 18% less weight. What is his percentage of profit? (Correct to 2 decimal places)

- Ans
- 1. 25.65%
 - 2. 12.82%
 - 3. 28.75%
 - 4. 13.41%

Question ID : 26433063700
Status : Answered
Chosen Option : 1

Q.21 If $x + y + z = 0$ and $x^2 + y^2 + z^2 = 40$, then what is the value of $xy + yz + zx$?

- Ans
- 1. -20
 - 2. 5
 - 3. -5
 - 4. -10

Question ID : 264330105914
Status : Answered
Chosen Option : 1

Q.22 The expenditure on the cost of living of a man and his family is 60% of his salary. He gets two increment of 30% and 60% in his salary. If his saving increases by 250% of his initial saving, then the new cost of living expenditure is what percentage (rounded off to the nearest integer) of the increased salary?

- Ans
- 1. 32.7 Percent
 - 2. 43.6 Percent
 - 3. 29.5 Percent
 - 4. 36.6 Percent

Question ID : 26433063202
Status : Answered
Chosen Option : 2

Q.23 If the areas of two isosceles triangles are in the ratio of $x^2 : y^2$, then the ratio of their corresponding heights is:

- Ans
- 1. $x : y$
 - 2. $\sqrt{x} : \sqrt{y}$
 - 3. $x^3 : y^3$
 - 4. $x^2 : y^2$

Question ID : 26433075536
Status : Answered
Chosen Option : 1

Q.24 A sum of money doubles itself in 7 years at simple interest. In how much time will it become 5 times of itself?

- Ans
- 1. 25 years
 - 2. 28 years
 - 3. 23 years
 - 4. 21 years

Question ID : 26433079874
Status : Answered
Chosen Option : 4

Q.25 If a 7-digit number 54p3987 is divisible by 11, then p is equal to:

- Ans
- 1. 5
 - 2. 9
 - 3. 4
 - 4. 1

Question ID : 26433074977
Status : Answered
Chosen Option : 1

Section : English Comprehension

Q.1 Select the most appropriate ANTONYM of the underlined word.
Social economics is a meta-discipline in which economics is entrenched in social, political and cultural behaviours.

- Ans
- 1. Averted
 - 2. Startling
 - 3. Transient
 - 4. Entrusted

Question ID : 26433061569
Status : Answered
Chosen Option : 1

Q.2 Select the most appropriate synonym of the bracketed word to fill in the blank.

Your words seemed more like a demand rather than a _____ (request).

- Ans
- 1. plea
 - 2. compromise
 - 3. contract
 - 4. order

Question ID : 26433060682
Status : Answered
Chosen Option : 1

Q.3 Select the option that can be used as a one-word substitute for the underlined group of words in the following sentence.

Sita seems not to be affected by the pleasures and pains of life.

- Ans
- 1. strict
 - 2. active
 - 3. stoic
 - 4. passive

Question ID : 26433072755
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate meaning of the given idiom.
Red tape

- Ans
- 1. Catch someone at the moment they are doing something wrong
 - 2. Official rules and bureaucracy that make it difficult to do something
 - 3. Have a negative amount in your bank balance
 - 4. Something unimportant that takes attention away from the main subject

Question ID : 26433060467
Status : Answered
Chosen Option : 2

Q.5 Select the most appropriate option to fill in the blank.
Either he is mad, or he feigns _____.

- Ans
- 1. happiness
 - 2. madness
 - 3. calmness
 - 4. sadness

Question ID : 26433086342
Status : Not Answered
Chosen Option : --

Q.6 Select the option that can be used as a one-word substitute for the given group of words.
Having a feeling of guilt

- Ans
- 1. Refulgence
 - 2. Restitution
 - 3. Remorse
 - 4. Repugnance

Question ID : 26433073359
Status : Answered
Chosen Option : 3

Q.7 Choose the incorrectly spelt word.

- Ans
- 1. Benchmark
 - 2. Knight
 - 3. Aggravate
 - 4. Subsistance

Question ID : 264330104745
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate option to fill in the blank.

I felt _____ elated at the news.

- Ans
- 1. commonly
 - 2. strangely
 - 3. customarily
 - 4. typically

Question ID : 26433059588
Status : Answered
Chosen Option : 1

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A person who criticises traditional beliefs and customs

- Ans
- 1. Heretic
 - 2. Absconder
 - 3. Apostle
 - 4. Iconoclast

Question ID : 26433072546
Status : Answered
Chosen Option : 1

Q.10 Select the correct passive form of the given sentence.
He drank a lot of coffee before the marathon.

- Ans
- 1. A lot of coffee was drunk by him before the marathon.
 - 2. A lot of coffee is drunk by him before the marathon.
 - 3. A lot of coffee was drunken by him before the marathon.
 - 4. A lot of coffee had been drunk by him before the marathon.

Question ID : 264330104557
Status : Answered
Chosen Option : 4

Q.11 Select the option that expresses the given sentence in passive voice.

They flew a kite in the evening.

- Ans
- 1. A kite was being flown by them in the evening.
 - 2. In the evening, a kite have been flown by them.
 - 3. A kite has been flown by them since evening.
 - 4. A kite was flown by them in the evening.

Question ID : 26433088547
Status : Not Answered
Chosen Option : --

Q.12 Select the most appropriate synonym of the underlined word in the given sentence.

The young fellow was innocent and without guile.

- Ans
- 1. Morality
 - 2. Pride
 - 3. Greed
 - 4. Deceit

Question ID : 26433071964
Status : Answered
Chosen Option : 4

Q.13 Select the INCORRECTLY spelt word.

- Ans
- 1. Musk
 - 2. Decide
 - 3. Extarnal
 - 4. Angel

Question ID : 26433070624
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The students were warned on coming late to school.

- Ans
- 1. warned against
 - 2. warned at
 - 3. warned in
 - 4. warned with

Question ID : 26433088170
Status : Answered
Chosen Option : 1

Q.15 Select the most appropriate meaning of the underlined idiom that can be substituted in the following sentence.

Let us know what you think in black and white.

- Ans
- 1. in darkness and light
 - 2. verbally
 - 3. in writing
 - 4. in black and white paint

Question ID : 26433072228
Status : Answered
Chosen Option : 3

Q.16 Rearrange the parts of the sentence in correct order.
The absence of
P. data on the migrant workers was
Q. formulating effective policy decisions and
R. preventing the governments from
S. strategies for the welfare of migrant workers

- Ans
- 1. QPRS
 - 2. RPQS
 - 3. PSRQ
 - 4. PRQS

Question ID : 264330104673
Status : Answered
Chosen Option : 4

Q.17 Select the correct direct form of the given sentence.
Meena said that her parents were getting divorced.

- Ans
- 1. Meena said, "My parents get divorced."
 - 2. Meena said, "My parents are getting divorced."
 - 3. Meena said, "My parents will be getting divorced."
 - 4. Meena said, "My parents were getting divorced."

Question ID : 264330104628
Status : Answered
Chosen Option : 2

Q.18 Select the most appropriate ANTONYM of the underlined word.
The singer complained to the police that she was purportedly attacked back stage immediately after the concert.

- Ans
- 1. Maliciously
 - 2. Impossibly
 - 3. Dramatically
 - 4. Severely

Question ID : 26433061563
Status : Answered
Chosen Option : 1

Q.19 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The students usually asks / for a bonus time of / thirty minutes for / completing their projects.

- Ans
- 1. The students usually asks
 - 2. completing their projects
 - 3. for a bonus time of
 - 4. thirty minutes for

Question ID : 26433089278
Status : Answered
Chosen Option : 3

Q.20 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

One of the major challenges / he faced during his / undergraduate days were / the shortage of money.

- Ans**
- 1. he faced during his
 - 2. One of the major challenges
 - 3. the shortage of money
 - 4. undergraduate days were

Question ID : 26433089280

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Being constant (1) _____ repeating a task or action, or performing an activity without a stop or interval. Consistency can never be attained in a sporadic or (2) _____ manner. When you perform anything regularly or constantly, you will not only build expertise in that area, but you will also gain a better (3) _____ of it. Because of the greater amount of effort put in over a longer period of time, this enhanced comprehension is (4) _____. As a result, consistency is the (5) _____ that allows anyone to consistently put in the effort.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans**
- 1. envelops
 - 2. initiates
 - 3. figure
 - 4. entails

Question ID : 26433084793

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Being constant (1) _____ repeating a task or action, or performing an activity without a stop or interval. Consistency can never be attained in a sporadic or (2) _____ manner. When you perform anything regularly or constantly, you will not only build expertise in that area, but you will also gain a better (3) _____ of it. Because of the greater amount of effort put in over a longer period of time, this enhanced comprehension is (4) _____. As a result, consistency is the (5) _____ that allows anyone to consistently put in the effort.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans**
- 1. casual
 - 2. intermittent
 - 3. discipline
 - 4. focus

Question ID : 26433084794

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Being constant (1) _____ repeating a task or action, or performing an activity without a stop or interval. Consistency can never be attained in a sporadic or (2) _____ manner. When you perform anything regularly or constantly, you will not only build expertise in that area, but you will also gain a better (3) _____ of it. Because of the greater amount of effort put in over a longer period of time, this enhanced comprehension is (4) _____. As a result, consistency is the (5) _____ that allows anyone to consistently put in the effort.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. decision
 2. comprehension
 3. estrangement
 4. ignorance

Question ID : 26433084795
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Being constant (1) _____ repeating a task or action, or performing an activity without a stop or interval. Consistency can never be attained in a sporadic or (2) _____ manner. When you perform anything regularly or constantly, you will not only build expertise in that area, but you will also gain a better (3) _____ of it. Because of the greater amount of effort put in over a longer period of time, this enhanced comprehension is (4) _____. As a result, consistency is the (5) _____ that allows anyone to consistently put in the effort.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. destructible
 2. feasible
 3. credible
 4. fluctuating

Question ID : 26433084796
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Being constant (1) _____ repeating a task or action, or performing an activity without a stop or interval. Consistency can never be attained in a sporadic or (2) _____ manner. When you perform anything regularly or constantly, you will not only build expertise in that area, but you will also gain a better (3) _____ of it. Because of the greater amount of effort put in over a longer period of time, this enhanced comprehension is (4) _____. As a result, consistency is the (5) _____ that allows anyone to consistently put in the effort.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. resistance
 2. apparatus
 3. instrument
 4. utensil

Question ID : 26433084797
Status : Answered
Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 2 Sector 62
Exam Date	13/12/2022
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed).

(16, 7, 81)

(24, 16, 64)

Ans 1. (13, 7, 36)

2. (48, 39, 18)

3. (37, 25, 100)

4. (21, 19, 8)

Question ID : **26433074559**

Status : **Not Answered**

Chosen Option : --

Q.2 In the following question, select the missing number from the given series.

67, 46, 24, 1, -23, ?

Ans 1. -48

2. -38

3. -46

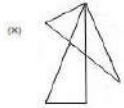
4. -50

Question ID : **264330105014**

Status : **Answered**

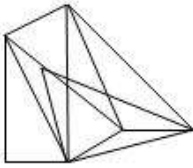
Chosen Option : 1

Q.3 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

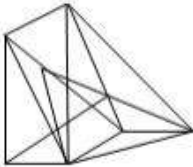


Ans

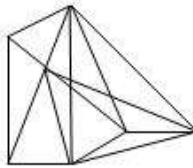
1.



2.



3.



4.



Question ID : 26433068912

Status : Not Answered

Chosen Option : --

Q.4 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

68 : 19 :: 76 : 21 :: 164 : ?

Ans 1. 45

2. 39

3. 43

4. 41

Question ID : 26433069122

Status : Answered

Chosen Option : 3

Q.5 In a certain code language, 'COMMUNITY' is written as 'YITUNMCOM' and 'AUTHORITY' is written as 'YITORHAUT'. How will 'ISOLATION' be written in that language?

Ans 1. NIAOTLISO

2. NIOATILSO

3. NIOATLIOS

4. NIOATLISO

Question ID : 26433059888

Status : Answered

Chosen Option : 4

Q.6 In a certain code language 'BOTTLE' is written as '148', 'SIPPER' is written as '166'. How will 'BUMPER' be written in that language?

- Ans 1. 160
- 2. 170
- 3. 150
- 4. 180

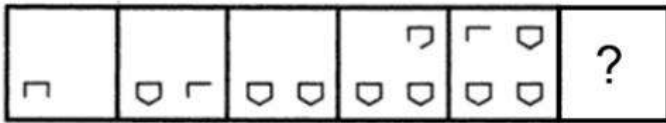
Question ID : 26433068235
 Status : Answered
 Chosen Option : 3

Q.7 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.
ACCUSED : UCCASDE :: FACTORY : TCAFOYR :: DYNAMIC : ?

- Ans 1. YNMICAD
- 2. DNYMACI
- 3. ANYDMCI
- 4. DANYMIC

Question ID : 26433069024
 Status : Answered
 Chosen Option : 3

Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series.



- Ans 1.
- 2.
- 3.
- 4.

Question ID : 26433080513
 Status : Not Answered
 Chosen Option : --

Q.9 A # B means 'A is the sister of B'.
A @ B means 'A is the son of B'.
A & B means 'A is the father of B'.
A % B means 'A is the mother of B'.
If W & Q # T & Y @ M % K, then how is Q related to K?

- Ans
- 1. Mother's sister
 - 2. Sister
 - 3. Father's sister
 - 4. Father's mother

Question ID : 26433068153

Status : Answered

Chosen Option : 3

Q.10 Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some pencils are rods.

No rod is a door.

All balls are rods.

Conclusions:

I. Some pencils being balls is a possibility.

II. No ball is a door.

III. All rods are balls.

IV. No pencil is a door.

- Ans
- 1. Only Conclusions I, II and IV follow
 - 2. Only Conclusions I and II follow
 - 3. Only Conclusion I follows
 - 4. Only Conclusions II and III follow

Question ID : 26433070344

Status : Answered

Chosen Option : 2

Q.11 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Rice : Carbohydrates

- Ans
- 1. Eggplant : Vegetable
 - 2. Flesh : Chicken
 - 3. Cottage cheese : Protein
 - 4. Orange : Fruit

Question ID : 26433068421

Status : Answered

Chosen Option : 3

Q.12 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

NTR, TCE, ZLR, FUE, ?

- Ans
- 1. LMR
 - 2. LDR
 - 3. RNQ
 - 4. RMO

Question ID : 264330104796

Status : Answered

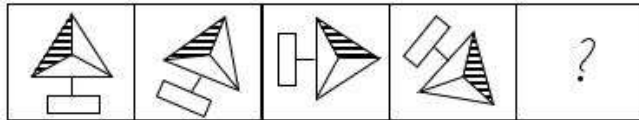
Chosen Option : 2

Q.13 Which of the following letter-clusters will replace the question mark (?) in the given series?
DBK, GDL, JFM, MHN, ?

- Ans
- 1. QKN
 - 2. PKO
 - 3. PJO
 - 4. QJO

Question ID : 26433057985
Status : Answered
Chosen Option : 3

Q.14 Select the figure that will come next in the following figure series.



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433068466
Status : Answered
Chosen Option : 4

Q.15 If $A \times B$ means that A is the brother of B, $A - B$ means that A is the sister of B, $A + B$ means that A is the father of B then which of the following expression shows that P is the father of R?

- Ans
- 1. $P + Q \times R$
 - 2. $P \times Q + R$
 - 3. $P + Q \div R$
 - 4. $P - Q \times R$

Question ID : 264330105003
Status : Answered
Chosen Option : 1

Q.16 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. No A is B.

II. No C is B.

Conclusion:

I. Some C are not A.

II. Some A are B.

- Ans 1. Neither conclusion follows
 2. Only conclusion II follows
 3. Only conclusion I follows
 4. Both conclusions I and II follows

Question ID : 264330104926

Status : Answered

Chosen Option : 1

Q.17 By Interchanging the given two numbers which of the following equation will be correct?
4 and 6

- Ans 1. $4 \div 2 + 3 - 6 \times 5 = -14$
 2. $9 \div 3 + 6 \times 5 - 4 = 18$
 3. $4 \times 3 + 6 - 2 \div 1 = 21$
 4. $4 - 6 \div 2 + 3 \times 5 = 20$

Question ID : 264330105094

Status : Answered

Chosen Option : 1

Q.18 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. (14 – 28 – 42)
 2. (16 – 32 – 64)
 3. (18 – 36 – 72)
 4. (12 – 24 – 48)

Question ID : 264330105075

Status : Answered

Chosen Option : 1

Q.19 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
16 : 96 :: ? : 161 :: 18 : 120

- Ans 1. 22
 2. 21
 3. 20
 4. 24

Question ID : 26433059940

Status : Not Answered

Chosen Option : --

Q.20 Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.
 $50 * 10 * 20 * 5 * 105$

- Ans
- 1. ÷, ×, +, =
 - 2. ×, -, +, =
 - 3. ÷, ×, -, =
 - 4. ×, ÷, +, =

Question ID : 26433068567
Status : Answered
Chosen Option : 1

Q.21 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Overwork
2. Overwrought
3. Overwhelming
4. Overweight
5. Overweening

- Ans
- 1. Overwhelming
 - 2. Overwrought
 - 3. Overweight
 - 4. Overweening

Question ID : 264330104887
Status : Answered
Chosen Option : 1

Q.22 Which of the following interchange of numbers and mathematical signs would make the given equation correct?

$$28 + 7 \times 10 \div 5 - 20 = 5$$

- Ans
- 1. 10 and 20, × and +
 - 2. 5 and 20, - and +
 - 3. 7 and 28, × and +
 - 4. 5 and 10, + and ÷

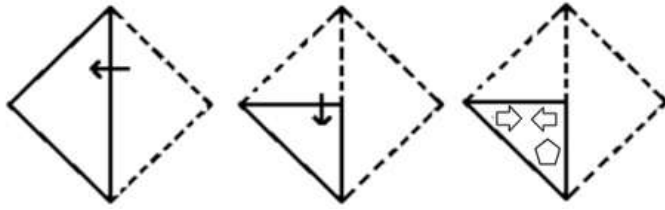
Question ID : 26433087055
Status : Answered
Chosen Option : 4

Q.23 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

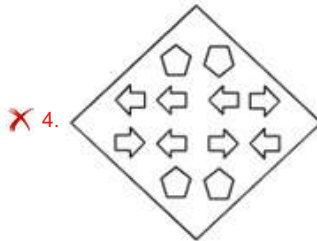
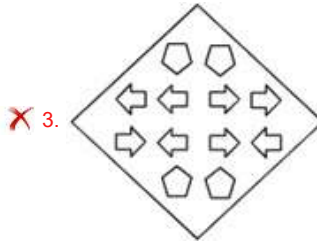
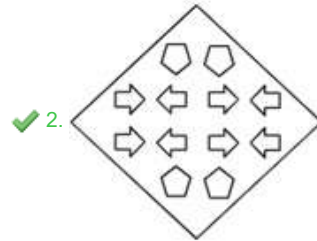
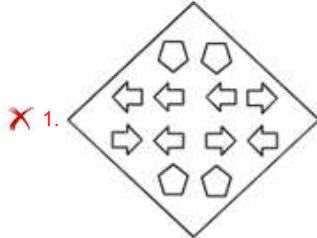
- Ans
- 1. PONM
 - 2. EDCB
 - 3. SRQP
 - 4. BYXW

Question ID : 26433080458
Status : Answered
Chosen Option : 4

Q.24 A paper is folded and cut as shown below. How will it appear when unfolded?

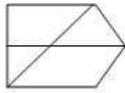


Ans



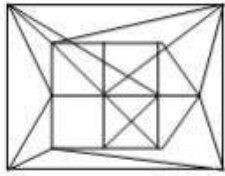
Question ID : 26433080556
Status : Answered
Chosen Option : 2

Q.25 Select the option in which the given figure is embedded (rotation is NOT allowed).

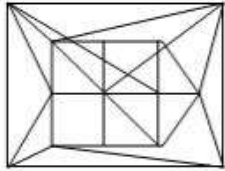


Ans

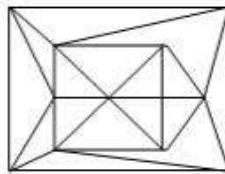
✗ 1.



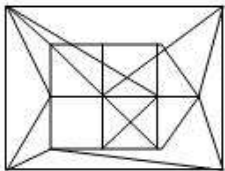
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433068299
Status : Answered
Chosen Option : 3

Section : General Awareness

Q.1 In which year was Asha Bhosle's name entered into the Guinness Book of World Records for most studio recordings?

Ans ✗ 1. 2017

✗ 2. 2020

✗ 3. 2014

✓ 4. 2011

Question ID : 26433074113
Status : Not Answered
Chosen Option : --

Q.2 Which article of Indian constitution is related with the Special provisions with respect to the State of Sikkim?

Ans ✗ 1. Article 371C

✗ 2. Article 371

✓ 3. Article 371F

✗ 4. Article 371A

Question ID : 26433064729
Status : Not Answered
Chosen Option : --

Q.3 Which of the following statement is correct with respect to the Sangam literature?
I. These texts were supposed to be composed and compiled in assemblies of poets.
II. The Sangam literature compiled in assemblies of poets were held in the city of Madurai.

- Ans
- 1. Neither I nor II
 - 2. Both I and II
 - 3. Only I
 - 4. Only II

Question ID : 264330105180
Status : Answered
Chosen Option : 2

Q.4 Which of the following have mountain range young fold mountains?

- Ans
- 1. Appalachians mountain range
 - 2. Alps mountain range
 - 3. Aravali mountain range
 - 4. Ural mountain range

Question ID : 264330105627
Status : Not Answered
Chosen Option : --

Q.5 Identify a fomite from the following.

- Ans
- 1. Drinking water
 - 2. Blood
 - 3. Saliva
 - 4. Glass

Question ID : 26433086704
Status : Answered
Chosen Option : 4

Q.6 Kullu Dussehra is a colourful festival majorly celebrated in which state/union territory?

- Ans
- 1. Delhi
 - 2. Telangana
 - 3. Uttar Pradesh
 - 4. Himachal Pradesh

Question ID : 26433071423
Status : Answered
Chosen Option : 4

Q.7 Peat coal has _____ carbon and _____ moisture content?

- Ans
- 1. High, Low
 - 2. Low , high
 - 3. High, High
 - 4. Low, Low

Question ID : 264330105506
Status : Answered
Chosen Option : 3

Q.8 After the _____, Mahatma Gandhi called off the Non-Cooperation Movement.

- Ans
- 1. Jallianwala Bagh massacre
 - 2. Chauri Chaura incidence
 - 3. Bengal partition
 - 4. Round Table conferences

Question ID : 26433085275
Status : Answered
Chosen Option : 2

Q.9 The Kashi Yatra Scheme was introduced by the government of _____.

- Ans
- 1. Karnataka
 - 2. Uttar Pradesh
 - 3. Punjab
 - 4. Kerala

Question ID : 264330105286
Status : Answered
Chosen Option : 2

Q.10 The national highway network connecting Delhi, Mumbai, Chennai and Kolkata is called _____.

- Ans
- 1. Diamond quadrilateral
 - 2. Diamond polygon
 - 3. Golden polygon
 - 4. Golden Quadrilateral

Question ID : 264330105591
Status : Not Answered
Chosen Option : --

Q.11 Synecology can be defined as which of the following?

- Ans
- 1. A branch of science that deals with the interrelationship of individual species with its environment.
 - 2. A branch of science that deals with the interrelationship of two species.
 - 3. A branch of science that deals with the interrelationship of whole biome.
 - 4. A branch of ecology that deals with the structure, development and distribution of ecological communities.

Question ID : 26433071443
Status : Answered
Chosen Option : 1

Q.12 'Thaipooasam' festival is celebrated in which state of India?

- Ans
- 1. Bihar
 - 2. Andhra Pradesh
 - 3. Tamil Nadu
 - 4. Goa

Question ID : 26433072933
Status : Answered
Chosen Option : 2

Q.13 The Kuchipudi dance form originated in which of the following states of India?

- Ans
- 1. Uttar Pradesh
 - 2. Kerala
 - 3. Assam
 - 4. Andhra Pradesh

Question ID : 26433064287
Status : Answered
Chosen Option : 4

Q.14 The SI unit of speed is _____.

- Ans
- 1. m/s
 - 2. km/s
 - 3. km/hr
 - 4. m/hr

Question ID : 264330105460
Status : Answered
Chosen Option : 3

Q.15 On the occasion of teacher's day 2022, the Indian Science Technology and Engineering facilities Map (I-STEM) launched an initiative to strengthen the efforts of scientifically inclined women. What is the name of this initiative?

- Ans
- 1. KUSUM
 - 2. KALYAN
 - 3. WEST
 - 4. NAMASTE

Question ID : 264330105297
Status : Not Answered
Chosen Option : --

Q.16 The first English Factory in Bengal set up on the banks of river "Hugli" in _____.

- Ans
- 1. 1671
 - 2. 1641
 - 3. 1661
 - 4. 1651

Question ID : 264330105553
Status : Not Answered
Chosen Option : --

Q.17 In which of the following cities did Prime Minister Narendra Modi participate in 2019 as part of the celebration of International Day of Yoga on June 21?

- Ans
- 1. Ranchi
 - 2. Lucknow
 - 3. New Delhi
 - 4. Chandigarh

Question ID : 26433059402
Status : Not Answered
Chosen Option : --

Q.18 What should be the standard length of a tennis court according to the laws of the International Tennis Federation (ITF), 2021?

- Ans
- 1. 23.77 m
 - 2. 22.45 m
 - 3. 26.42 m
 - 4. 25.34 m

Question ID : 26433064265
Status : Not Answered
Chosen Option : --

Q.19 Article 20 of the Constitution of India deals with _____.

- Ans
- 1. protection of life and personal liberty
 - 2. protection in respect of conviction for offences
 - 3. abolition of untouchability
 - 4. right to education

Question ID : 26433074896
Status : Answered
Chosen Option : 2

Q.20 Who is the father of the modern ecology?

- Ans
- 1. Robert Brown
 - 2. Charles Darwin
 - 3. E P Odum
 - 4. Robert Hook

Question ID : 26433089653
Status : Not Answered
Chosen Option : --

Q.21 Which of the following Indian states receive rainfall during October and November due to the North-East monsoon?

- Ans
- 1. Uttar Pradesh
 - 2. Maharashtra
 - 3. Madhya Pradesh
 - 4. Tamil Nadu

Question ID : 26433066504
Status : Answered
Chosen Option : 4

Q.22 Who is the Ex-officio Chairman of NITI Aayog?

- Ans
- 1. President
 - 2. Prime Minister
 - 3. Home Minister
 - 4. Finance Minister

Question ID : 26433065440
Status : Answered
Chosen Option : 2

Q.23 Which of the following statements is true?
A) Wage bill of the government is a capital expenditure.
B) Disinvestment by the government in a company is a capital receipt.

- Ans
- 1. Only (A)
 - 2. Neither (A) nor (B)
 - 3. Both (A) and (B)
 - 4. Only (B)

Question ID : 26433066655
Status : Answered
Chosen Option : 4

Q.24 Who has been appointed as the 37th CRPF Director General?

- Ans
- 1. Rajendra Kumar
 - 2. Sujoy Lal Thaoson
 - 3. Anil Chauhan
 - 4. Vijay Jasuja

Question ID : 264330105323
Status : Answered
Chosen Option : 2

Q.25 Who among the following gave up his traditional professions and took to arms, successfully established kingdom in Karnataka?

- Ans
- 1. Vasudeva Kanva
 - 2. Gurjara-Pratihara Harichandra
 - 3. Pushyamitra Shunga
 - 4. Kadamba Mayurasharma

Question ID : 264330105404
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

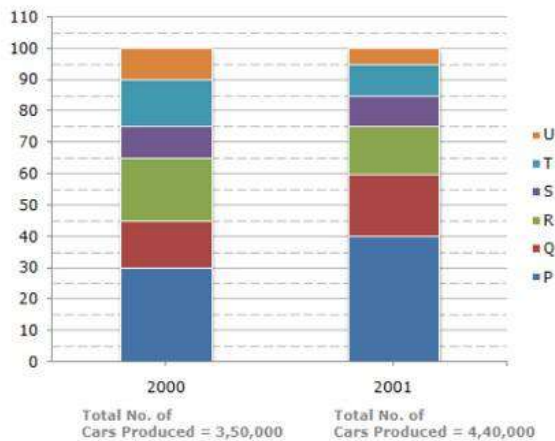
Q.1 $\triangle ABC \sim \triangle DEF$ and the perimeters of these triangles are 32 cm and 12 cm, respectively. If $DE = 6$ cm, then what will be the length of AB ?

- Ans
- 1. 16 cm
 - 2. 14 cm
 - 3. 12 cm
 - 4. 18 cm

Question ID : 26433075214
Status : Answered
Chosen Option : 1

Q.2 The bar graph given below shows the percentage distribution of the total production of six different types of cars by a car manufacturing company over 2 years.

Percentage of Six different types of Cars manufactured by a Company over Two Years



If 75% of the T type cars produced in each year were sold by the company, how many T type cars remain unsold?

- Ans
- 1. 23500
 - 2. 22000
 - 3. 24125
 - 4. 25000

Question ID : 26433086276
 Status : Answered
 Chosen Option : 3

Q.3 The table given below shows the number of working days of a company in 5 years.

Years	Working days
P	110
Q	310
R	160
S	60
T	210

What are ratio of number of working days in year R to the number of working days in year T?

- Ans
- 1. 16 : 21
 - 2. 15 : 22
 - 3. 21 : 17
 - 4. 21 : 16

Question ID : 264330105717
 Status : Answered
 Chosen Option : 1

Q.4 The monthly income of Mr. Roy is Rs.18,000. He took a loan of Rs.30,000 on simple interest for 3 years at the rate of 5% per annum. The amount that he will be paying as simple interest in 3 years is what percent of his monthly salary?

- Ans
- 1. 30%
 - 2. 35%
 - 3. 20%
 - 4. 25%

Question ID : 26433075733
Status : Answered
Chosen Option : 4

Q.5 When $m^{12} - 1$ is divided by $m + 1$, the remainder is:

- Ans
- 1. 1
 - 2. 2
 - 3. 0
 - 4. -1

Question ID : 26433062625
Status : Not Answered
Chosen Option : --

Q.6 The table given below shows the number of salesman in five companies.

Companies	Salesman
J	45
K	20
L	40
M	15
N	25

Number of salesman in J is what percent of the number of salesman in K?

- Ans
- 1. 250 percent
 - 2. 150 percent
 - 3. 125 percent
 - 4. 225 percent

Question ID : 264330105722
Status : Answered
Chosen Option : 4

Q.7 Ramesh purchases a table and a chair for Rs.3,900. He sells the table at a profit of 8% and the chair at a profit of 16%. He earns a profit of Rs.540. What is the difference between the original price of the table and the chair?

- Ans
- 1. Rs.2,000
 - 2. Rs.1,800
 - 3. Rs.1,900
 - 4. Rs.1,700

Question ID : 26433064973
Status : Not Answered
Chosen Option : --

Q.8 Which of the following statement is correct?

I. If $x = 12, y = -2$ and $z = -10$, then $x^3 + y^3 + z^3 = 360$.

II. If $x + y = 48$ and $4xy = 128$, then $4x^2 + 4y^2 = 4480$.

Ans 1. Neither I nor II

2. Only I

3. Both I and II

4. Only II

Question ID : 264330105964

Status : Answered

Chosen Option : 1

Q.9 The number of units manufactured by a company A was 12500 units in 2019 and 10625 units in 2020. While in company B, the production fell from 34000 units in 2019 to 30600 units in 2020. If X and Y are the percentage decrease in the number of units manufactured by company A and B respectively from 2019 to 2020, then what will be the ratio of X and Y?

Ans 1. 5 : 3

2. 3 : 4

3. 3 : 2

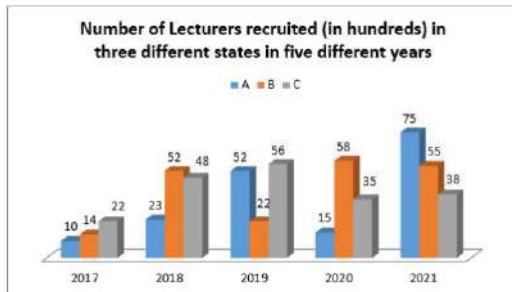
4. 8 : 5

Question ID : 26433063300

Status : Answered

Chosen Option : 3

Q.10 Study the given graph and answer the following question.



The number of lecturers recruited in state B in the year 2019 was what percentage of the number of lecturers recruited in state C in the year 2021? (Correct to 2 decimal places.)

Ans 1. 56.25%

2. 50.25%

3. 48.62%

4. 57.89%

Question ID : 26433081480

Status : Answered

Chosen Option : 4

Q.11 The circumference of the two circles is 110 cm and 330 cm respectively. What is the difference between their radii?

- Ans
- 1. 70 cm
 - 2. 15 cm
 - 3. 46 cm
 - 4. 35 cm

Question ID : 264330105852
Status : Answered
Chosen Option : 4

Q.12 If $K + \frac{1}{K} + 2 = 0$ and $K < 0$, then what is the value of $K^{11} + \frac{1}{K^4}$?

- Ans
- 1. 0
 - 2. -2
 - 3. -1
 - 4. -17

Question ID : 264330105915
Status : Answered
Chosen Option : 1

Q.13 If $\sec^2 A + \tan^2 A = 3$, then what is the value of $\cot A$?

- Ans
- 1. $\frac{1}{\sqrt{3}}$
 - 2. 0
 - 3. 1
 - 4. $\sqrt{3}$

Question ID : 26433058824
Status : Not Answered
Chosen Option : --

Q.14 An article costs Rs.4,000 to a shopkeeper, who marks its price at Rs.8,400. The shopkeeper sells it to a customer at a discount of 25%. The customer gets a further discount of 15% on the discounted price if the customer redeems a coupon issued by the store previously. What is the profit percentage (to the nearest integer) earned by the shopkeeper in this transaction?

- Ans
- 1. 34%
 - 2. 51%
 - 3. 42%
 - 4. 36%

Question ID : 26433075764
Status : Answered
Chosen Option : 1

Q.15 If the numerical value of twice the curved surface area of a right circular cylinder is equal to the numerical value of its volume, then what is the numerical value of the radius of the base of the cylinder?

- Ans
- 1. 2
 - 2. 3
 - 3. 5
 - 4. 4

Question ID : 26433063908
Status : Answered
Chosen Option : 4

Q.16 If $x + \frac{1}{x} = 6$, then find the value of $\frac{3x}{2x^2 - 5x + 2}$.

- Ans
- 1. 1
 - 2. $\frac{3}{7}$
 - 3. $\frac{2}{3}$
 - 4. 0

Question ID : 26433075839
Status : Answered
Chosen Option : 2

Q.17 The hour hand moves through 4 hours and has a length of 6 cm. Find the area (in cm^2 , rounded off to two decimal places) of the sector covered by the hour hand.

- Ans
- 1. 32.69
 - 2. 30.67
 - 3. 37.71
 - 4. 35.75

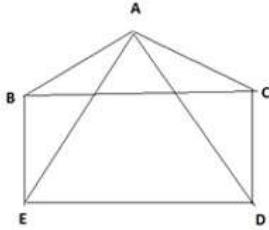
Question ID : 26433075260
Status : Not Answered
Chosen Option : --

Q.18 If θ is an acute angle and $\tan \theta + \cot \theta = 2$, then the value of $\tan^{200}\theta + \cot^{200}\theta$ is:

- Ans
- 1. 1
 - 2. 2
 - 3. -1
 - 4. 0

Question ID : 26433074491
Status : Answered
Chosen Option : 2

Q.19 In the figure BCDE is a square and ABC is equilateral triangle then $\angle ADC$ is:



- Ans
- 1. 45°
 - 2. 30°
 - 3. 60°
 - 4. 15°

Question ID : 26433079782

Status : Answered

Chosen Option : 2

Q.20 Salaries of Rida and Riya are in the ratio of 3 : 5, respectively. If the salary of each one is increased by Rs.5,000, then the new ratio becomes 5 : 7. What is Riya's present salary?

- Ans
- 1. Rs.12,500
 - 2. Rs.7,500
 - 3. Rs.2,500
 - 4. Rs.10,000

Question ID : 26433065077

Status : Answered

Chosen Option : 1

Q.21 Ram, Shyam, Rohan, Reeta and Mukesh are five members of a family who are weighed consecutively and their average weight is calculated after each member is weighed. If the average weight increases by 2 kg each time, how much heavier is Mukesh than Ram?

- Ans
- 1. 14 kg
 - 2. 18 kg
 - 3. 16 kg
 - 4. 12 kg

Question ID : 26433064959

Status : Not Answered

Chosen Option : --

Q.22 A is 20% more efficient than B. How much time will they working together take to complete a job which A alone could have done in 29 days?

- Ans
- 1. $\frac{145}{11}$
 - 2. $\frac{116}{11}$
 - 3. $\frac{203}{11}$
 - 4. $\frac{174}{11}$

Question ID : 26433074309
Status : Answered
Chosen Option : 4

Q.23 Determine the LCM of two numbers if their HCF is 9 and their ratio is 14 : 19.

- Ans
- 1. 2394
 - 2. 3990
 - 3. 1596
 - 4. 3192

Question ID : 26433074259
Status : Answered
Chosen Option : 1

Q.24 In ΔPQR , $\angle Q = 90^\circ$, $PQ=8$ cm and $\angle PRQ=45^\circ$. Find the length of QR.

- Ans
- 1. 6 cm
 - 2. 3 cm
 - 3. 5 cm
 - 4. 8 cm

Question ID : 26433058443
Status : Answered
Chosen Option : 4

Q.25 In a 1000 m race, Arjun, Balaji and Charan are running. Arjun beats Balaji by 100 m, and Balaji beats Charan by 100 m. In the next 1000 m race (the speeds are the same as in the previous), Balaji gives Charan a head start of 100 m, and Arjun gives Balaji a head start of 100 m. Find the distance by which the winner is ahead of the person just behind him.

- Ans
- 1. 100 m
 - 2. 40 m
 - 3. 30 m
 - 4. 20 m

Question ID : 26433075324
Status : Not Answered
Chosen Option : --

Q.1 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

One of the students is always / late to the class; he has been warn / by the teacher many times; / but still, he keeps on being late.

- Ans
- 1. One of the students is always
 - 2. but still, he keeps on being late
 - 3. by the teacher many times;
 - 4. late to the class; he has been warn

Question ID : 26433092272

Status : Answered

Chosen Option : 4

Q.2 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully.

The percentage of employees who called in sick and the number of employees who left their jobs within 2 years (were reflective of the level of job satisfaction).

- Ans
- 1. are reflective of the level of job satisfaction
 - 2. is reflective of the level of job satisfaction
 - 3. has reflected the level of job satisfaction
 - 4. were reflective on the level of job satisfaction

Question ID : 26433088965

Status : Not Answered

Chosen Option : --

Q.3 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. Omnivores get energy and nutrients from plant and animal materials by digesting carbs, protein, fat and fibre and metabolising the nutrients and energy of the sources ingested.

B. The many diverse animals categorised as omnivores may be divided into sub-categories based on their dietary habits.

C. An omnivore is an animal that can feed and thrive on both, plant and animal substances.

D. They also have the capacity to integrate food sources like algae, fungus and bacteria into their diet.

- Ans
- 1. CABD
 - 2. ACDB
 - 3. CADB
 - 4. DCBA

Question ID : 26433093049

Status : Answered

Chosen Option : 3

Q.4 Select the most appropriate synonym of the underlined word in the following sentence.

Roads in villages during rainy seasons become muddy.

- Ans
- 1. fuzzy
 - 2. filthy
 - 3. blurred
 - 4. unsoiled

Question ID : 26433066416

Status : Answered

Chosen Option : 2

Q.5 Select the most appropriate synonym of the underlined word.

The poet managed to paint a vivid picture of the landscape by the river through words.

- Ans
- 1. Metaphoric
 - 2. Evocative
 - 3. Contemporary
 - 4. Blurred

Question ID : 26433071777
Status : Answered
Chosen Option : 2

Q.6 Select the option that expresses the given sentence in active voice.

I was fascinated by the novel.

- Ans
- 1. The novel was fascinated to me.
 - 2. The novel fascinated me.
 - 3. The novel fascinate me.
 - 4. The novel fascinates me.

Question ID : 26433093529
Status : Answered
Chosen Option : 2

Q.7 Select the INCORRECTLY spelt word in the following sentence.

There lies no guarantee that the hierchical structural framework between the elite and downtrodden sections of the society is right.

- Ans
- 1. hierchical
 - 2. guarantee
 - 3. structural
 - 4. downtrodden

Question ID : 26433058569
Status : Answered
Chosen Option : 4

Q.8 Select the sentences that contains no spelling errors.

- Ans
- 1. Diabeties is a chronic disease.
 - 2. Diabetes is a chronic disease.
 - 3. Daibetes is a chronic disease.
 - 4. Diabites is a chronic disease.

Question ID : 26433070686
Status : Answered
Chosen Option : 1

Q.9 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The man who / was committed / the theft last night / was caught this evening.

- Ans
- 1. was caught this evening.
 - 2. was committed
 - 3. The man who
 - 4. the theft last night

Question ID : 26433086305
Status : Answered
Chosen Option : 2

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Health club membership has grown by leaps and bounds after the pandemic.

- Ans
- 1. slowly and gradually
 - 2. full of speed and excitement
 - 3. hurriedly
 - 4. very quickly

Question ID : 26433071891
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate meaning of the given idiom.
Steer clear of

- Ans
- 1. Show someone how to do a job or activity
 - 2. Be very easy
 - 3. Avoid someone or something because it is dangerous for you
 - 4. Be mentally and physically exhausted

Question ID : 26433060469
Status : Answered
Chosen Option : 3

Q.12 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

The students decided to surprise their teacher on her birthday.

- Ans
- 1. their teacher at her birthday
 - 2. there teacher on her birthday
 - 3. her teacher on her birthday
 - 4. No substitution

Question ID : 26433073942
Status : Answered
Chosen Option : 4

Q.13 Select the option that expresses the given sentence in active voice.

The driver was taken to the nearest dispensary by the beggars.

- Ans
- 1. The beggars take the driver to the nearest dispensary.
 - 2. The beggars took the driver to dispensary.
 - 3. The beggars took the driver to the nearest dispensary.
 - 4. To the nearest dispensary, the beggars took the driver.

Question ID : 26433088554
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate option that can substitute the underlined segment in the given sentence.

He was sitting besides his best friend during the event.

- Ans
- 1. was sitting about his
 - 2. was sitting beside his
 - 3. were sitting besides his
 - 4. was sitting besides her

Question ID : 26433084629
Status : Answered
Chosen Option : 2

Q.15 Select the most appropriate synonym of the underlined word in the given sentence.

The efforts of the doctors came to a futile end with the death of the patient.

- Ans
- 1. Fruitless
 - 2. Enriching
 - 3. Startling
 - 4. Terrifying

Question ID : 26433071957
Status : Answered
Chosen Option : 1

Q.16 Complete the following collocation.

When I got the job, I knew what _____ money really is.

- Ans
- 1. effort-earned
 - 2. soft-earned
 - 3. hard-earned
 - 4. honest-earned

Question ID : 26433073930
Status : Answered
Chosen Option : 3

Q.17 Rearrange the parts of the sentence in correct order.

Russell Wilson, an NFL
P. about Naomi Osaka saying that her
Q. has been spectacular to watch
R. humility and dedication to others
S. player for the Seattle Seahawks, wrote

- Ans
- 1. SPRQ
 - 2. PRQS
 - 3. RPQS
 - 4. QPRS

Question ID : 264330104674
Status : Answered
Chosen Option : 1

Q.18 Select the most appropriate collocating word to fill in the blank.

This statement of the political leader has created _____ confusion.

- Ans 1. utter
 2. heavy
 3. weighty
 4. vast

Question ID : 26433070453
Status : Answered
Chosen Option : 1

Q.19 Select the most appropriate synonym of the underlined word.

Marcella seemed morose and downcast when she refused to have dinner.

- Ans 1. Jocund
 2. Excited
 3. Gloomy
 4. Liberal

Question ID : 26433070507
Status : Answered
Chosen Option : 3

Q.20 Select the correct direct form of the given sentence.

Shravan said that the prisoner had slept throughout the journey.

- Ans 1. Shravan said, "The prisoner sleeps throughout the journey."
 2. Shravan said, "The prisoner had been sleeping throughout the journey."
 3. Shravan says, "The prisoner has slept throughout the journey."
 4. Shravan said, "The prisoner had slept throughout the journey."

Question ID : 264330104630
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Comics have (1) _____ many superheroes. Bantul, the great was (2) _____ in the year 1965 in the backdrop of the Indo-Pak war. Indrajal comics was set up in 1964 and (3) _____ Aabid Surti, who gave birth to a character called Bhadur in 1976 wearing kurta and jeans. Raj comics too (4) _____ into this sphere with their (5) _____ toons Nagraj, Tiranga and Shakti together called Brahman Rakshak (protectors of the universe).

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. built
 2. produced
 3. fabricated
 4. manufactured

Question ID : 26433072854
Status : Answered
Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Comics have (1) _____ many superheroes. Bantul, the great was (2) _____ in the year 1965 in the backdrop of the Indo-Pak war. Indrajal comics was set up in 1964 and (3) _____ Aabid Surti, who gave birth to a character called Bhadur in 1976 wearing kurta and jeans. Raj comics too (4) _____ into this sphere with their (5) _____ toons Nagraj, Tiranga and Shakti together called Brahman Rakshak (protectors of the universe).

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans
- 1. generated
 - 2. inspired
 - 3. promoted
 - 4. created

Question ID : 26433072855

Status : Answered

Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Comics have (1) _____ many superheroes. Bantul, the great was (2) _____ in the year 1965 in the backdrop of the Indo-Pak war. Indrajal comics was set up in 1964 and (3) _____ Aabid Surti, who gave birth to a character called Bhadur in 1976 wearing kurta and jeans. Raj comics too (4) _____ into this sphere with their (5) _____ toons Nagraj, Tiranga and Shakti together called Brahman Rakshak (protectors of the universe).

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans
- 1. employed
 - 2. ordered
 - 3. contracted
 - 4. authorised

Question ID : 26433072856

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Comics have (1) _____ many superheroes. Bantul, the great was (2) _____ in the year 1965 in the backdrop of the Indo-Pak war. Indrajal comics was set up in 1964 and (3) _____ Aabid Surti, who gave birth to a character called Bhadur in 1976 wearing kurta and jeans. Raj comics too (4) _____ into this sphere with their (5) _____ toons Nagraj, Tiranga and Shakti together called Brahman Rakshak (protectors of the universe).

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans
- 1. invaded
 - 2. penetrated
 - 3. entered
 - 4. pierced

Question ID : 26433072857

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Comics have (1) _____ many superheroes. Bantul, the great was (2) _____ in the year 1965 in the backdrop of the Indo-Pak war. Indrajal comics was set up in 1964 and (3) _____ Aabid Surti, who gave birth to a character called Bhadur in 1976 wearing kurta and jeans. Raj comics too (4) _____ into this sphere with their (5) _____ toons Nagraj, Tiranga and Shakti together called Brahman Rakshak (protectors of the universe).

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans 1. noted
 2. influential
 3. famous
 4. good

Question ID : 26433072858

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	iON Digital Zone iDZ 1 Sector 62
Exam Date	13/12/2022
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 Which two numbers from amongst the given options should be interchanged to make the given equation correct?

$$168 \div 4 + 216 \div (78 \times 1 - 8) = 14$$

- Ans
- 1. 78 and 216
 - 2. 14 and 8
 - 3. 78 and 14
 - 4. 216 and 168

Question ID : **26433067698**Status : **Answered**Chosen Option : **3**

Q.2 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Bees : Swarm :: Monkeys : ?

- Ans
- 1. Troop
 - 2. Colony
 - 3. Shoal
 - 4. Herd

Question ID : **26433068358**Status : **Marked For Review**Chosen Option : **1**

Q.3 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Calf : Cattle :: Foal : ?

- Ans
- 1. Elephant
 - 2. Horse
 - 3. Deer
 - 4. Kangaroo

Question ID : **26433056812**Status : **Not Attempted and Marked For Review**Chosen Option : **--**

Q.4 Which figure should replace the question mark (?) if the series were to be continued?

D	V	S	Z	D	T	A	Z	
	S		T		A		F	?
Z		T	A	D	Z	F	X	D

Ans

✗ 1.

D		X
	Z	
F		V

✗ 2.

D		F
	X	
Z		A

✓ 3.

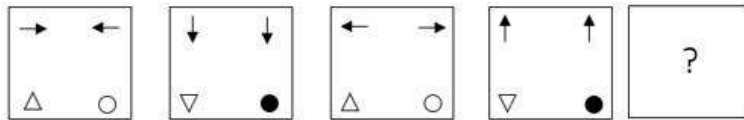
D		F
	X	
Z		V

✗ 4.

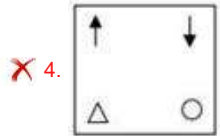
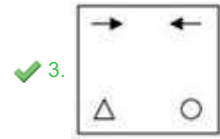
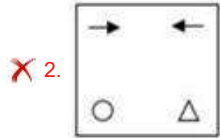
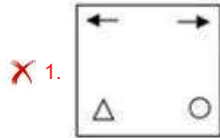
D		X
	Z	
F		A

Question ID : 26433076652
Status : Not Answered
Chosen Option : --

Q.5 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433068709
 Status : Answered
 Chosen Option : 3

Q.6 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
 (9, 343, 2)
 (12, 729, 3)

- Ans
- ✗ 1. (98, 49, 92)
 - ✗ 2. (13, 4, 89)
 - ✗ 3. (12, 66, 20)
 - ✓ 4. (12, 125, 7)

Question ID : 26433079121
 Status : Answered
 Chosen Option : 4

Q.7 In a certain code language, 'ORGANIZATION' is written as 'ORGANINOITAZ', 'MANAGEMENT' is written as 'MANAGTNEME'. How will 'RESOURCE' be written in that language?

- Ans
- ✗ 1. RESOECUR
 - ✗ 2. RESOCERU
 - ✗ 3. RESEOCRU
 - ✓ 4. RESOECRU

Question ID : 26433068234
 Status : Answered
 Chosen Option : 4

Q.8 Which number will replace the question mark (?) in the following series?
12, 25, 51, 103, ?, 415, 831

- Ans 1. 208
 2. 207
 3. 206
 4. 200

Question ID : 26433067589
Status : Answered
Chosen Option : 2

Q.9 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some Z are X.
II. Some W are Z.

Conclusions:

- I. Some X are not W.
II. Some X are not Z.

- Ans 1. Only conclusion I follows
 2. Only conclusion II follows
 3. Both conclusions I and II follows
 4. Neither conclusion follows

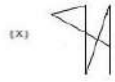
Question ID : 264330104911
Status : Answered
Chosen Option : 2

Q.10 In a certain code language, 'ANNUAL' is written as 'CPRYGR' and 'AMOUNT' is written as 'COSYTZ'. How will 'AGENDA' be written in that language?

- Ans 1. CIIRHE
 2. CIIRJG
 3. CIKTJG
 4. CIGPFC

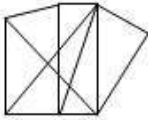
Question ID : 26433066023
Status : Answered
Chosen Option : 2

Q.11 Select the option figure in which the given figure (X) is embedded as its part (rotation is NOT allowed).

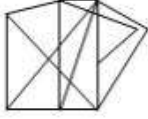


Ans

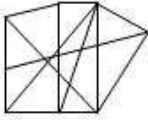
1.



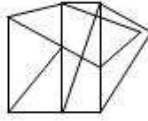
2.



3.



4.



Question ID : 26433068909

Status : Answered

Chosen Option : 4

Q.12 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans 1. FHG

2. WZY

3. LON

4. ADC

Question ID : 26433069012

Status : Answered

Chosen Option : 1

Q.13 If $P \times Q$ means that P is the mother of Q, $P + Q$ means that P is the father of Q, $P \div Q$ means that P is the sister of Q, then which of the following expression shows that A is the maternal aunt of C?

Ans 1. $A + B + C$

2. $C \times B + A$

3. $A \div B \times C$

4. $B \div C \times A$

Question ID : 264330104975

Status : Answered

Chosen Option : 3

Q.14 Which of the following letter-clusters will replace the question mark (?) in the given series?

TYG, ?, PSM, NPP, LMS

- Ans
- 1. SVK
 - 2. SUJ
 - 3. RVJ
 - 4. RUK

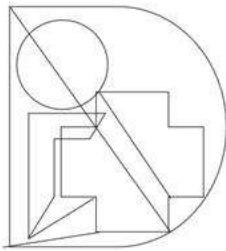
Question ID : 26433057986
Status : Answered
Chosen Option : 3

Q.15 A – B means 'A is the mother of B'
A * B means 'A is the husband of B'
A % B means 'A is the brother of B'
A \$ B means 'A is the sister of B'
If I * J – K % L \$ M * N, then how is I related to N?

- Ans
- 1. Brother-in-law
 - 2. Father-in-law
 - 3. Brother
 - 4. Father

Question ID : 26433059904
Status : Answered
Chosen Option : 2

Q.16 Select the option figure that is embedded in the given figure. (Rotation is not allowed).



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 26433068852
Status : Answered
Chosen Option : 1

Q.17 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Thresh
- 2- Threadbare
- 3- Thrice
- 4- Threw
- 5- Threat

- Ans
- 1. 2, 4, 5, 1, 3
 - 2. 2, 5, 1, 4, 3
 - 3. 2, 5, 4, 1, 3
 - 4. 2, 1, 5, 4, 3

Question ID : 26433079450

Status : Answered

Chosen Option : 2

Q.18 Select the correct combination of mathematical signs to sequentially replace the & signs, and to balance the given equation.
[[{(42 & 26) & (12 & 2)} & (4 & 5)] & 5 & 10

- Ans
- 1. $\times, +, \times, \times, -, +, =$
 - 2. $\times, -, +, \times, +, \times, =$
 - 3. $-, +, \times, \times, +, \times, =$
 - 4. $-, +, \times, +, \times, \times, =$

Question ID : 26433087058

Status : Answered

Chosen Option : 3

Q.19 Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- Some mobiles are flat.
- All flats are TVs.
- Some TVs are plastic.

Conclusions:

- I. Some mobiles are TVs.
- II. Some flats are plastic.
- III. All plastic are TVs.

- Ans
- 1. All conclusions follow.
 - 2. Only conclusion I follows.
 - 3. Only conclusion III follows.
 - 4. Only conclusion II follows.

Question ID : 26433074640

Status : Answered

Chosen Option : 2

Q.20 By Interchanging the given two numbers which of the following equation will be not correct?
7 and 4

- Ans
- 1. $8 \div 6 \times 9 + 7 - 4 = 12$
 - 2. $7 \times 8 + 4 - 6 \div 3 = 37$
 - 3. $9 - 4 \times 3 + 6 \times 7 \div 1 = 12$
 - 4. $4 \times 8 - 9 \div 3 + 7 = 57$

Question ID : 264330105111

Status : Answered

Chosen Option : 2

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(3, 16, 6)
(4, 22, 6)

- Ans 1. (12, 50, 5)
 2. (9, 70, 8)
 3. (7, 43, 6)
 4. (9, 10, 11)

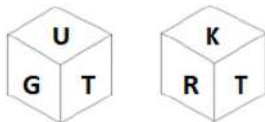
Question ID : 26433079120
Status : Answered
Chosen Option : 2

Q.22 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
TTDS, VMLP, XFTM, ZYBJ, ?

- Ans 1. NDMO
 2. TTMO
 3. BQRT
 4. BRJG

Question ID : 264330104822
Status : Answered
Chosen Option : 4

Q.23 Six letters T, P, K, G, R and U are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the letter on the face opposite to K.



- Ans 1. U
 2. P
 3. R
 4. G

Question ID : 26433081086
Status : Answered
Chosen Option : 1

Q.24 Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)
(4, 7, 165)
(14, 26, 600)

- Ans 1. (23, 29, 567)
 2. (5, 19, 225)
 3. (3, 6, 135)
 4. (17, 6, 325)

Question ID : 26433068384
Status : Not Answered
Chosen Option : --

Q.25 In the following question, four number pairs are given. In each pair the number on left side of (–) is related to the number of the right side of (–) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 22 – 40
 2. 24 – 47
 3. 18 – 35
 4. 16 – 31

Question ID : 264330105060
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 The Nobel Prize in Chemistry 1951 was awarded jointly to Edwin Mattison McMillan and _____ for their discoveries in the chemistry of the transuranium elements

- Ans 1. Jacob Berzelius
 2. Leon Jouhaux
 3. Glenn T Seaborg
 4. Albert Schweitzer

Question ID : 26433064086
Status : Not Answered
Chosen Option : --

Q.2 The folk dance Hojagiri originated and is associated with which part of India?

- Ans 1. South
 2. North-East
 3. North
 4. West

Question ID : 26433054317
Status : Answered
Chosen Option : 2

Q.3 Which of the following states has maximum literacy rate according to census 2011?

- Ans 1. Mizoram
 2. Arunachal Pradesh
 3. Rajasthan
 4. Bihar

Question ID : 264330105538
Status : Answered
Chosen Option : 1

Q.4 In hockey, what is the meaning if the umpire signals by pointing both arms horizontally toward the centre of the field?

- Ans 1. Goal scored
 2. Timing
 3. Ball out of play
 4. Bully

Question ID : 26433071568
Status : Not Answered
Chosen Option : --

Q.5 Who among the following revolutionaries was associated with Swadesh Bandhav Samiti?

- Ans 1. Chandrasekhar Azad
 2. Bhagat Singh
 3. Rajguru
 4. Ashwini Kumar Dutta

Question ID : 26433085285
Status : Not Answered
Chosen Option : --

Q.6 Based on Macaulay's Minute, the English Education Act was introduced in _____.

- Ans 1. 1875
 2. 1835
 3. 1855
 4. 1815

Question ID : 264330105579
Status : Not Answered
Chosen Option : --

Q.7 Which ministry organized 'Nari Shakti of North East' on the occasion of International Women's Day 2022?

- Ans 1. Ministry of Development of North Eastern Region
 2. Ministry of Tribal Affairs
 3. Ministry of Women and Child Development
 4. Ministry of Social Justice and Empowerment

Question ID : 264330105254
Status : Not Answered
Chosen Option : --

Q.8 Mrinalini Sarabhai was awarded which of the following awards in 1992?

- Ans
- 1. Padma Shri
 - 2. Padma Bhushan
 - 3. Kalidas Samman
 - 4. Padma Vibhushan

Question ID : 26433090703
Status : Not Answered
Chosen Option : --

Q.9 The _____ and _____ determine the corridor for the daily movement in the weighted average call money rate.

- Ans
- 1. Reverse repo, discount rate
 - 2. Marginal standing facility, Reverse repo rate
 - 3. Liquidity adjustment facility, repo rate
 - 4. Bank rate, repo rate

Question ID : 264330105378
Status : Not Answered
Chosen Option : --

Q.10 Which of the following countries lies in the east of India?

- Ans
- 1. Sri-Lanka
 - 2. Nepal
 - 3. Bangladesh
 - 4. Afghanistan

Question ID : 264330105653
Status : Answered
Chosen Option : 3

Q.11 Which freedom is considered as the 'Hallmark of Democracy'?

- Ans
- 1. Right against exploitation
 - 2. Right to freedom of religion
 - 3. Freedom of assembly
 - 4. Freedom of speech and expression

Question ID : 26433064830
Status : Answered
Chosen Option : 4

Q.12 Which state government has launched the Kaushalya Matritva Yojana in September 2022?

- Ans
- 1. Chhattisgarh
 - 2. Odisha
 - 3. Himachal Pradesh
 - 4. Kerala

Question ID : 264330105259
Status : Not Answered
Chosen Option : --

Q.13 Who among the following was popularly called the 'Australian Mother of Kathakali'?

- Ans
- 1. Margot Fonteyn
 - 2. Anna Pavlova
 - 3. Yelena Andreyanova
 - 4. Louise Lightfoot

Question ID : 26433082230
Status : Not Answered
Chosen Option : --

Q.14 Xuan Zang and other pilgrims spent time studying in Nalanda, the most famous Buddhist monastery, located in which of the following Indian state?

- Ans
- 1. Odisha
 - 2. Bengal
 - 3. Bihar
 - 4. Sikkim

Question ID : 264330105192
Status : Answered
Chosen Option : 3

Q.15 Which of the following is NOT correct about the eligibility criteria for being elected as Vice President of India?

- Ans
- 1. He/She should be a citizen of India.
 - 2. He/She should have completed 35 years of age.
 - 3. He/She should not hold any office of profit under the Union Government/state government or any subordinate local authority.
 - 4. He/She should be qualified for election as a member of the Lok Sabha.

Question ID : 26433069892
Status : Answered
Chosen Option : 4

Q.16 Baking soda is _____.

- Ans
- 1. sodium carbonate
 - 2. sodium sulphate
 - 3. sodium hydrogencarbonate
 - 4. sodium hydroxide

Question ID : 26433066460
Status : Answered
Chosen Option : 1

Q.17 Which of the following is NOT 'The Great Lakes' of North America?

- Ans
- 1. Superior
 - 2. Huron
 - 3. Erie
 - 4. Victoria

Question ID : 26433064469
Status : Not Answered
Chosen Option : --

Q.18 Which of the following is a plant tissue?

- I. Meristematic tissue
- II. Permanent tissue

- Ans
- 1. Only II
 - 2. Both I and II
 - 3. Neither I nor II
 - 4. Only I

Question ID : 264330105453
Status : Not Answered
Chosen Option : --

Q.19 In Triple Jump, white flag indicates:

- Ans
- 1. trail is valid
 - 2. trail is failure
 - 3. trail with wind support
 - 4. allow to trial

Question ID : 26433059447
Status : Not Answered
Chosen Option : --

Q.20 Which of the following substance has a pH value of about 14?

- Ans
- 1. Blood
 - 2. Sodium hydroxide
 - 3. Milk of magnesia
 - 4. Lemon Juice

Question ID : 264330105482
Status : Answered
Chosen Option : 4

Q.21 Which of the following folk dances does NOT belong to the state of Mizoram?

- Ans
- 1. Munari
 - 2. Chailam
 - 3. Zangtalam
 - 4. Cheraw

Question ID : 26433064651
Status : Not Answered
Chosen Option : --

Q.22 Which crop grows best on black soil?

- Ans
- 1. Cotton
 - 2. Coffee
 - 3. Maize
 - 4. Millets

Question ID : 264330105615
Status : Answered
Chosen Option : 1

Q.23 Who has been appointed as Secretary to President Droupadi Murmu in August 2022?

- Ans
- 1. Ranjit Rath
 - 2. Rajesh Verma
 - 3. Suresh N Patel
 - 4. Santosh Iyer

Question ID : 264330105329
Status : Not Answered
Chosen Option : --

Q.24 Identify the freedom fighter who, as a child, hated going to school and found it suffocating and oppressive.

- Ans
- 1. Mahatma Gandhi
 - 2. Jawaharlal Nehru
 - 3. Jyotiba Phule
 - 4. Rabindranath Tagore

Question ID : 26433085296
Status : Not Answered
Chosen Option : --

Q.25 Choose the correct pair from the following options.

- Ans
- 1. Sixth Five-Year Plan - Rajiv Gandhi
 - 2. Fifth Five-Year Plan - Indira Gandhi
 - 3. Fourth Five-Year Plan - Jawaharlal Nehru
 - 4. Seventh Five-Year Plan - PV Narasimha Rao

Question ID : 26433066632
Status : Not Answered
Chosen Option : --

Section : Quantitative Aptitude

Q.1

If $a = 45^\circ$ and $b = 15^\circ$, what is the value of $\frac{\cos(a - b) - \cos(a + b)}{\cos(a - b) + \cos(a + b)}$?

- Ans
- 1. $2 - 2\sqrt{2}$
 - 2. $3 - \sqrt{6}$
 - 3. $3 - \sqrt{2}$
 - 4. $2 - \sqrt{3}$

Question ID : 26433061336
Status : Answered
Chosen Option : 4

Q.2 The table given below shows the sales turnover of 5 different companies.

Company	Sales turnover
A	120
B	80
C	200
D	250
E	150

The sales turnover of company A is what percent of the sales turnover of company C?

- Ans
- 1. 60 percent
 - 2. 50 percent
 - 3. 40 percent
 - 4. 75 percent

Question ID : 264330105761
Status : Answered
Chosen Option : 1

Q.3 A triangle and a parallelogram have the same base 28 cm and the same area. If the height of the parallelogram is 12 cm, then find the length of the altitude of the triangle.

- Ans
- 1. 28 cm
 - 2. 23 cm
 - 3. 24 cm
 - 4. 21 cm

Question ID : 26433065011
Status : Answered
Chosen Option : 3

Q.4 Choose the option in which the numbers are in correct ascending order.

- Ans
- 1. $\frac{4}{5}, \frac{2}{3}, \frac{1}{11}$ and $\frac{2}{9}$
 - 2. $\frac{1}{11}, \frac{2}{9}, \frac{2}{3}$ and $\frac{4}{5}$
 - 3. $\frac{2}{9}, \frac{1}{11}, \frac{4}{5}$ and $\frac{2}{3}$
 - 4. $\frac{2}{3}, \frac{4}{5}, \frac{1}{11}$ and $\frac{2}{9}$

Question ID : 26433096376
Status : Answered
Chosen Option : 2

Q.5 The length of the chord of a circle is 24 cm, and the perpendicular distance between the centre and the chord is 5 cm. The radius of the circle is:

- Ans
- 1. 10 cm
 - 2. 13 cm
 - 3. 12 cm
 - 4. 24 cm

Question ID : 26433062665
Status : Answered
Chosen Option : 2

Q.6 A student walked 6 km from his house to reach the metro station, then boarded a metro that has an average speed of 60km/h, and reached the destination. It took 3 hours for the entire journey. If the average speed of the entire journey is 32 km/h, then the speed of walking is _____.

- Ans
- 1. 1.5 km/h
 - 2. 3 km/h
 - 3. 2 km/h
 - 4. 4 km/h

Question ID : 26433091933
Status : Not Answered
Chosen Option : --

Q.7 A, B and C can all together do a piece of work in 10 days, in which B takes 3 times as long as A and C together to do the work. In how many days can B alone do the work?

- Ans
- 1. 50 days
 - 2. 40 days
 - 3. 10 days
 - 4. 15 days

Question ID : 26433079785
Status : Answered
Chosen Option : 2

Q.8 A sum of Rs.10 is lent by a child to his friend to be returned in 11 monthly instalments of Rs.1 each, the interest being simple. The rate of interest is:

- Ans
- 1. $11\frac{9}{11}\%$
 - 2. $21\frac{9}{11}\%$
 - 3. $10\frac{2}{11}\%$
 - 4. $9\frac{1}{11}\%$

Question ID : 26433076039
Status : Answered
Chosen Option : 2

Q.9 The sum of two numbers is 680. If the bigger number is decreased by 15% and the smaller number is increased by 15%, then the resultant numbers are equal. Find the smaller number.

- Ans
- 1. 307
 - 2. 285
 - 3. 291
 - 4. 304

Question ID : 26433074332
Status : Answered
Chosen Option : 2

Q.10 If $a - b = 8$ and $ab = 9$, then the value of $a + b$ is _____.

- Ans
- 1. ± 9
 - 2. ± 7
 - 3. ± 8
 - 4. ± 10

Question ID : 26433066406
Status : Answered
Chosen Option : 4

Q.11 Select the INCORRECT statement with respect to the properties of a circle.

- Ans
- 1. Two tangents drawn at the end of the diameter of a circle are parallel.
 - 2. The radius drawn perpendicular to a chord bisects the chord.
 - 3. The diameter of a circle is the longest chord of a circle.
 - 4. The perpendicular distance from the centre of a circle increases when the length of a chord increases.

Question ID : 26433091944
Status : Answered
Chosen Option : 4

Q.12 Sita gets a discount of 20% on ₹3,000 juicer mixer machine. Since she pays cash, she gets additional 5% discount too. How much does she pay?

- Ans
- 1. ₹2,280
 - 2. ₹2,276
 - 3. ₹2,282
 - 4. ₹2,278

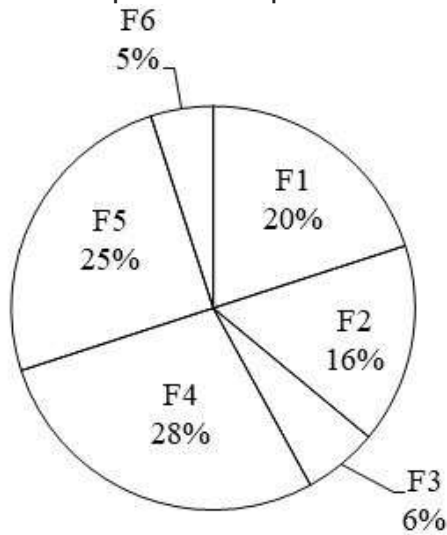
Question ID : 26433076095
Status : Answered
Chosen Option : 1

Q.13 What is the value of $\operatorname{cosec} 15^\circ \sec 15^\circ$?

- Ans
- 1. 0.5
 - 2. 4
 - 3. 2
 - 4. 1

Question ID : 264330105889
Status : Answered
Chosen Option : 3

Q.14 The pie chart given below shows the production of 6 different factories. The total production of all these 6 factories is 15000. The production of a particular factory is shown as a percent of total production of all these 6 factories.



J1 = The value of average production of factory F3 and F6.
J2 = The difference between the production of factory F1 and F4.
What is the value of (J2 - J1)?

- Ans
- 1. 385
 - 2. 395
 - 3. 375
 - 4. 305

Question ID : 264330105779
Status : Answered
Chosen Option : 3

Q.15 The HCF of two numbers is 17 and the other two factors of their LCM are 11 and 19.
The smaller of the two numbers is:

- Ans
- 1. 209
 - 2. 187
 - 3. 323
 - 4. 306

Question ID : 26433080086
Status : Answered
Chosen Option : 2

Q.16 $\frac{\cos A}{1 - \tan A} + \frac{\sin A}{1 - \cot A} = \underline{\hspace{2cm}}$.

- Ans
- 1. $\tan A - \cot A$
 - 2. $\tan A + \cot A$
 - 3. $\sin A - \cos A$
 - 4. $\sin A + \cos A$

Question ID : 26433058178
Status : Not Answered
Chosen Option : --

Q.17 If $2p + q = 19$ and $8p^3 + q^3 = 361$, then find the value of pq .

- Ans
- 1. 56
 - 2. 59
 - 3. 58
 - 4. 57

Question ID : 26433083020
Status : Answered
Chosen Option : 4

Q.18 Which of the following statement is correct?

- I. If $x = 12, y = -2$ and $z = -10$, then $x^3 + y^3 + z^3 = 720$
- II. If $x + y = 48$ and $4xy = 128$, then the value of $4x^2 + 4y^2$ is 8960

- Ans
- 1. Neither I nor II
 - 2. Only I
 - 3. Both I and II
 - 4. Only II

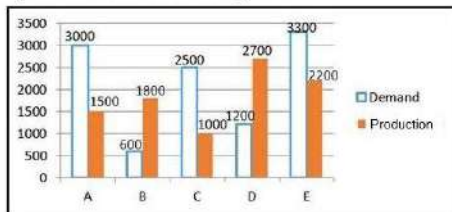
Question ID : 264330105966
Status : Not Answered
Chosen Option : --

Q.19 A girl purchases 9 mangoes for Rs.90 and sells 10 mangoes for Rs.95. Find the gain or loss percentage.

- Ans
- 1. 2.5% loss
 - 2. 5% loss
 - 3. 2.5% gain
 - 4. 5% gain

Question ID : 26433065065
Status : Answered
Chosen Option : 2

Q.20 In the following bar diagram, there are 5 companies A, B, C, D and E. The diagram shows the demand of a product and its production the above five companies.



If $x\%$ of the demand of the product by Company C is equal to that of the Company B, then find the value of x .

- Ans
- 1. 24
 - 2. 22
 - 3. 23
 - 4. 21

Question ID : 26433081485
Status : Answered
Chosen Option : 1

Q.21 A four-digit pin, say abcd, of a lock has different non-zero digits. The digits satisfy $b = 2a$, $c = 2b$, $d = 2c$. The pin is divisible by _____.

- Ans
- 1. 2, 3, 5
 - 2. 2, 3, 7
 - 3. 2, 3, 13
 - 4. 2, 3, 11

Question ID : 26433071239
Status : Not Answered
Chosen Option : --

Q.22 A horse is grazing in a field. It is tied to a pole with a rope of length 6 m. The horse moves from point A to point B making an arch with an angle of 70° . Find the area of the sector grazed by the horse.

- Ans
- 1. 22 m
 - 2. 21 m
 - 3. 23 m
 - 4. 20 m

Question ID : 26433082924
Status : Answered
Chosen Option : 1

Q.23 $\triangle ABC$ and $\triangle DEF$ are similar triangles and their areas are 49 cm^2 and 144 cm^2 respectively. If $EF = 16.80 \text{ cm}$, then find BC .

- Ans
- 1. 7.5 cm
 - 2. 9.8 cm
 - 3. 8.7 cm
 - 4. 11.4 cm

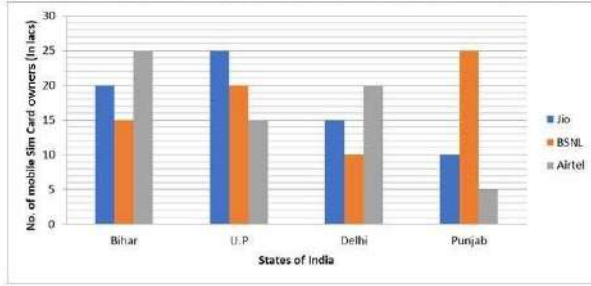
Question ID : 26433063818
Status : Answered
Chosen Option : 2

Q.24 A can of water and milk mixture contains 60% milk. A part of this mixture is replaced by another mixture containing 50% milk and the percentage of milk was found to be 52%. The quantity of mixture replaced is:

- Ans
- 1. $\frac{1}{5}$
 - 2. $\frac{3}{5}$
 - 3. $\frac{4}{5}$
 - 4. $\frac{2}{5}$

Question ID : 26433061131
Status : Answered
Chosen Option : 3

Q.25 The number of mobile sim-cards in 4 states/UT are given in the bar diagram. Study the diagram and answer the question.



In which State/UT is there the smallest number of owners of the BSNL Sim-card?

- Ans
- 1. Punjab
 - 2. UP
 - 3. Delhi
 - 4. Bihar

Question ID : 26433080369
 Status : Answered
 Chosen Option : 3

Section : English Comprehension

Q.1 Select the option that can be used as a one-word substitute for the given group of words.

A poll taken of voters leaving the voting place that is usually used for predicting the winners.

- Ans
- 1. Consensus
 - 2. Results
 - 3. Census
 - 4. Exit poll

Question ID : 26433070706
 Status : Answered
 Chosen Option : 4

Q.2 Select the most appropriate ANTONYM of the given word.

Intense

- Ans
- 1. Thrifty
 - 2. Moderate
 - 3. Stately
 - 4. Lavish

Question ID : 26433060631
 Status : Answered
 Chosen Option : 2

Q.3 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Usually, Ratheesh hasn't / take part in these types / of events because of / his hectic schedule.

- Ans
- 1. take part in these types
 - 2. of events because of
 - 3. his hectic schedule
 - 4. Usually, Ratheesh hasn't

Question ID : 26433084903
Status : Answered
Chosen Option : 4

Q.4 Select the most appropriate option to fill in the blank.

There was a _____ accident last night and the inspector on deputy was unable to raise help when she called from the mountains.

- Ans
- 1. goofy
 - 2. gloomy
 - 3. serious
 - 4. harsh

Question ID : 26433059589
Status : Answered
Chosen Option : 3

Q.5 Select the most appropriate synonym of the given word.
Distant

- Ans
- 1. Farsighted
 - 2. Faraway
 - 3. Futuristic
 - 4. Forward

Question ID : 26433070616
Status : Answered
Chosen Option : 2

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.
They decided to have a meeting to discuss about the project.

- Ans
- 1. to discuss through the project
 - 2. to discuss the project
 - 3. to discuss over the project
 - 4. to discuss beyond the project

Question ID : 26433084634
Status : Not Attempted and Marked For Review
Chosen Option : --

Q.7 Select the option that can be used as a one-word substitute for the given group of words.

A formal statement testifying to someone's character and qualifications

- Ans
- 1. Document
 - 2. Affidavit
 - 3. Testimonial
 - 4. Manuscript

Question ID : 26433073457
Status : Answered
Chosen Option : 3

Q.8 Select the INCORRECTLY spelt word in the following sentence.
The poor woman is in excruciating mental anguish, and her loved ones appear to have assisted in exarcerbating her traumatic experiences.

- Ans
- 1. anguish
 - 2. excruciating
 - 3. exarcerbating
 - 4. traumatic

Question ID : 26433060810
Status : Answered
Chosen Option : 3

Q.9 Select the most appropriate option to fill in the blank.

As there were reports of manipulation of scores in the previous exams, the aspirants demanded a process to ensure _____ assessment for selection.

- Ans
- 1. will o' the wisp
 - 2. hole and corner
 - 3. well off
 - 4. fair and square

Question ID : 26433070543
Status : Answered
Chosen Option : 4

Q.10 Select the most appropriate option to fill in the blank.

The party was a _____ hour for everyone, except Mukesh.

- Ans
- 1. welcome
 - 2. happy
 - 3. dry
 - 4. stable

Question ID : 26433073796
Status : Answered
Chosen Option : 2

Q.11 Select the option that expresses the given sentence in passive voice.

Suman was taking a nap

- Ans 1. A nap was being taken by Suman.
 2. A nap has been taken by Suman.
 3. A nap is being taken by Suman.
 4. A nap was taken by Suman.

Question ID : 26433091854
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate meaning of the given idiom.

Hold water

- Ans 1. A diluted argument
 2. Appear to be of no value
 3. Stop emphasising a point
 4. Appear to be valid or reasonable

Question ID : 26433063135
Status : Answered
Chosen Option : 4

Q.13 Select the INCORRECTLY spelt word in the following sentence.

Rajib's research aims to identify the strings that connect man and nature in order to provide a comprehensive examination and asesment of a variety of ecological issues.

- Ans 1. strings
 2. ecological
 3. asesment
 4. comprehensive

Question ID : 26433058610
Status : Answered
Chosen Option : 3

Q.14 Select the most appropriate ANTONYM of the underlined word.

The concert sounded was in cacophony with every instrument playing in synchronisation.

- Ans 1. harmony
 2. alimony
 3. bedlam
 4. euphony

Question ID : 26433059824
Status : Answered
Chosen Option : 1

Q.15 Rearrange the parts of the sentence in correct order.

Back in April

P. an afternoon walking around

Q. the Tillman Sand Ridge Heritage Preserve

R. I was visiting family in South Carolina

S. and my brother and I spent

Ans 1. RSPQ

2. QPRS

3. PQRS

4. RQPS

Question ID : 264330104670
Status : Answered
Chosen Option : 1

Q.16 Select the appropriate adverb for the underlined word in the sentence.

I complete forgot her birthday, and I don't know how to make it up to her.

Ans 1. completeness

2. completed

3. completing

4. completely

Question ID : 26433094771
Status : Answered
Chosen Option : 4

Q.17 Select the correct direct form of the given sentence.

My teacher forbids to trust one's relatives.

Ans 1. My teacher says, "Never trust your relatives."

2. My teacher says, "Never trust my relatives."

3. My teacher says, "Never trusted your relatives."

4. My teacher said "Never trust your relatives."

Question ID : 264330104640
Status : Answered
Chosen Option : 4

Q.18 Select the most appropriate ANTONYM of the given word.

Repulsive

Ans 1. Steadfast

2. Superfluous

3. Pleasant

4. Hopeless

Question ID : 26433060633
Status : Answered
Chosen Option : 3

Q.19 Select the correct passive voice form for the given sentence.

Sudha was writing a letter to her husband.

- Ans
- 1. A letter were been written by Sudha to her husband.
 - 2. A letter were being written by Sudha to her husband.
 - 3. A letter was been written by Sudha to her husband.
 - 4. A letter was being written by Sudha to her husband.

Question ID : 26433088628

Status : Answered

Chosen Option : 4

Q.20 Select the option that can be used as a one-word substitute for the given group of words.

Something that is very small/little

- Ans
- 1. Few
 - 2. Tiny
 - 3. Thin
 - 4. Slender

Question ID : 26433072314

Status : Answered

Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A great fire (1)_____ in London in 1666 which (2)_____ the city and made around 1,00,000 people homeless. This fire is said to have begun in a pudding lane. It (3)_____ through the crowded streets and wooden houses. However, after the fire, London was (4)_____ with wider streets and improved water supplies. New buildings were (5)_____ using bricks instead of wood.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

- Ans
- 1. broke for
 - 2. broke in
 - 3. broke out
 - 4. broke at

Question ID : 26433087432

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A great fire (1)_____ in London in 1666 which (2)_____ the city and made around 1,00,000 people homeless. This fire is said to have begun in a pudding lane. It (3)_____ through the crowded streets and wooden houses. However, after the fire, London was (4)_____ with wider streets and improved water supplies. New buildings were (5)_____ using bricks instead of wood.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans 1. destroyed
 2. smashed
 3. shattered
 4. demolished

Question ID : 26433087433
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A great fire (1)_____ in London in 1666 which (2)_____ the city and made around 1,00,000 people homeless. This fire is said to have begun in a pudding lane. It (3)_____ through the crowded streets and wooden houses. However, after the fire, London was (4)_____ with wider streets and improved water supplies. New buildings were (5)_____ using bricks instead of wood.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans 1. glided
 2. carried
 3. swept
 4. pulled

Question ID : 26433087434
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A great fire (1)_____ in London in 1666 which (2)_____ the city and made around 1,00,000 people homeless. This fire is said to have begun in a pudding lane. It (3)_____ through the crowded streets and wooden houses. However, after the fire, London was (4)_____ with wider streets and improved water supplies. New buildings were (5)_____ using bricks instead of wood.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans 1. rebuilt
 2. innovated
 3. modelled
 4. restored

Question ID : 26433087435
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A great fire (1)_____ in London in 1666 which (2)_____ the city and made around 1,00,000 people homeless. This fire is said to have begun in a pudding lane. It (3)_____ through the crowded streets and wooden houses. However, after the fire, London was (4)_____ with wider streets and improved water supplies. New buildings were (5)_____ using bricks instead of wood.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans 1. organised
 2. erected
 3. fabricated
 4. located

Question ID : 26433087436

Status : Answered

Chosen Option : 3

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	955108888
Venue Name	iON Digital Zone IDZ Powai
Exam Date	13/12/2022
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : General Intelligence and Reasoning

Q.1 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

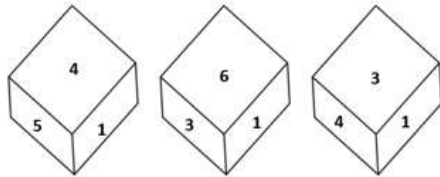


Figure 1

Figure 2

Figure 3

- Ans
- 1. 4
 - 2. 3
 - 3. 2
 - 4. 6

Question ID : 26433069441
 Status : Answered
 Chosen Option : 3

Q.2 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

- Statements:
 I. Some P are K.
 II. No K is T.
 Conclusion:
 I. All P are T.
 II. All T are K.
 III. Some P are not T.

- Ans
- 1. Only conclusion II follows
 - 2. Only conclusion III follows
 - 3. All conclusion follows
 - 4. Both conclusions II and III follows

Question ID : 264330104930
 Status : Answered
 Chosen Option : 2

Q.3 In a certain code language, 'FROST' is written as '156' and 'CANDLE' is written as '78'. How will 'SCREAM' be written in that language?

- Ans
- 1. 115
 - 2. 89
 - 3. 118
 - 4. 59

Question ID : 26433067566
Status : Answered
Chosen Option : 3

Q.4 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row - 12, 7, 32
Second row - 17, 13, 33
Third row - 14, 8, ?

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans
- 1. 38
 - 2. 35
 - 3. 43
 - 4. 42

Question ID : 26433069201
Status : Not Answered
Chosen Option : --

Q.5 P + Q means 'P is the father of Q'
P – Q means 'P is the mother of Q'
P * Q means 'P is the sister of Q'
P % Q means 'P is the brother of Q'
If A – B % C * D + E, then how is A related to E?

- Ans
- 1. Mother
 - 2. Father's sister
 - 3. Sister
 - 4. Father's mother

Question ID : 26433059896
Status : Answered
Chosen Option : 4

Q.6 By Interchanging the given two numbers which of the following equation will be not correct?
9 and 6

- Ans
- 1. $7 + 6 \times 4 + 9 - 8 = 5$
 - 2. $6 \times 8 - 9 + 3 + 5 = 75$
 - 3. $9 \times 7 + 4 + 1 - 6 = 38$
 - 4. $7 \times 6 \div 3 + 9 - 8 = 19$

Question ID : 264330105104
Status : Answered
Chosen Option : 1

Q.7 Which of the following calendars will be the same as the calendar for the year 2003?

- Ans 1. 2014
 2. 2013
 3. 2012
 4. 2011

Question ID : 26433093115
 Status : Not Answered
 Chosen Option : --

Q.8 Which of the following letter clusters will replace the question mark (?) and complete the following letter cluster series?
DW, FU, HS, JQ, LO, ?

- Ans 1. NN
 2. MN
 3. NM
 4. NO

Question ID : 26433066007
 Status : Answered
 Chosen Option : 3

Q.9 If S – T means that S is the mother of T, S × T means that S is the father of T, S + T means that S is the sister of T, then which of the following expression shows that P is the mother of R?

- Ans 1. Q – P + R
 2. P – Q + R
 3. P × Q + R
 4. R + Q – P

Question ID : 264330104965
 Status : Answered
 Chosen Option : 2

Q.10 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



- Ans 1. t J K n b r e 4
 2. t J K n b r e 4
 3. t J K n b r e 4
 4. t J K n b r e 4

Question ID : 26433070251
 Status : Answered
 Chosen Option : 1

Q.11 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)
Flock : Birds :: Swarm : ?

- Ans 1. Rain
 2. Bees
 3. Trees
 4. Flowers

Question ID : 26433056817
Status : Answered
Chosen Option : 2

Q.12 Select the option that is related to the fourth term in the same way as the first term is related to the second term and the fifth term is related to the sixth term.
8 : 48 :: ? : 143 :: 15 : 195

- Ans 1. 13
 2. 17
 3. 19
 4. 11

Question ID : 26433059946
Status : Not Answered
Chosen Option : --

Q.13 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.
Statements:
• All toys are Lego.
• No block is Lego.
• Some puzzles are blocks.
Conclusions:
I. Some Lego are puzzles.
II. No Lego is a block.
III. Some toys are blocks.

- Ans 1. Only conclusion II follows
 2. Only conclusion I follows
 3. Only conclusion I and II follow
 4. Only conclusion I and III follow

Question ID : 26433058076
Status : Answered
Chosen Option : 1

Q.14 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(5, 2, 23)

(6, 2, 34)

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- Ans
- 1. (3, 3, 3)
 - 2. (3, 2, 9)
 - 3. (3, 5, 11)
 - 4. (3, 2, 7)

Question ID : 26433087184

Status : Not Answered

Chosen Option : --

Q.15 Select the option that is related to the third word in the same way as the second word is related to the first word. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Drama : Stage :: Trial : ?

- Ans
- 1. Police station
 - 2. Jail
 - 3. Platform
 - 4. Court

Question ID : 26433067819

Status : Answered

Chosen Option : 4

Q.16 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

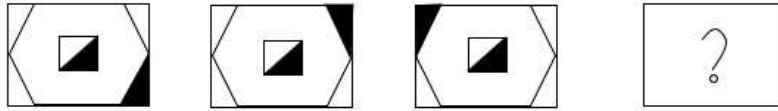
- Ans
- 1. OQS
 - 2. JLN
 - 3. HJL
 - 4. MOP

Question ID : 26433069001

Status : Answered

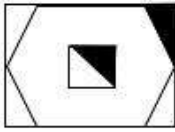
Chosen Option : 4

Q.17 Select the figure that will replace the question mark (?) in the following figure series.

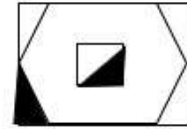


Ans

1.



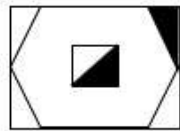
2.



3.



4.



Question ID : 26433081062
Status : Answered
Chosen Option : 2

Q.18 In a certain code language, 'YOU' is written as '71' and 'TOO' is written as '60'. How will 'SIT' be written in that language?

Ans 1. 90

2. 96

3. 58

4. 94

Question ID : 26433069565
Status : Answered
Chosen Option : 3

Q.19 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
ABCD, CTFZ, ELIV, GDLR, ?

Ans 1. ITOQ

2. QMQR

3. IMOQ

4. IVON

Question ID : 264330104819
Status : Answered
Chosen Option : 4

Q.20 In the following question, four number pairs are given. In each pair the number on left side of (-) is related to the number of the right side of (-) with some Logic/Rule/Relation. Three pairs are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans 1. 10 – 100
 2. 8 – 62
 3. 6 – 36
 4. 4 – 16

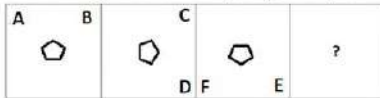
Question ID : 264330105053
Status : Answered
Chosen Option : 2

Q.21 Which of the following numbers will replace the question mark (?) in the given series?
31, ?, 40, 49, 61, 76

- Ans 1. 36
 2. 34
 3. 35
 4. 37

Question ID : 26433068331
Status : Answered
Chosen Option : 2

Q.22 Select the figure from among the given options that can replace the question mark (?) in the following series.

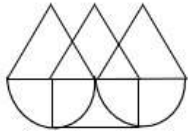


Ans

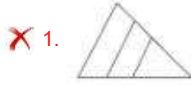
- 1.
- 2.
- 3.
- 4.

Question ID : 26433057853
Status : Answered
Chosen Option : 1

Q.23 Select the option figure which is embedded in the given figure (rotation is NOT allowed).



Ans



Question ID : 26433068725
Status : Answered
Chosen Option : 2

Q.24 By Interchanging the given two numbers which of the following equation will be correct?
2 and 8

- Ans
- 1. $8 \div 1 + 4 \times 2 - 3 = 18$
 - 2. $7 \times 2 + 6 \div 3 - 8 = 60$
 - 3. $2 \times 4 - 8 + 6 \div 3 = 33$
 - 4. $8 \times 4 + 6 - 2 \div 1 = 6$

Question ID : 264330105096
Status : Answered
Chosen Option : 4

Q.25 Which two signs should be interchanged to make the given equation correct?
 $95 * 5 + 19 \div 2 - 21 = 36$

- Ans
- 1. \div and $*$
 - 2. $+$ and $-$
 - 3. \div and $-$
 - 4. $+$ and $*$

Question ID : 26433067850
Status : Answered
Chosen Option : 1

Section : General Awareness

Q.1 _____ is the only continent through which the tropic of cancer, the equator and the tropic of capricorn passes.

- Ans
- 1. North America
 - 2. Africa
 - 3. Europe
 - 4. Asia

Question ID : 264330105620
Status : Answered
Chosen Option : 4

Q.2 Which of the following is NOT correct about the jurisdiction of the High Court?

- Ans
- 1. It controls the subordinate courts within its jurisdiction.
 - 2. It has the power of judicial review.
 - 3. It provides advisory opinion to the President of India.
 - 4. It has writ jurisdiction.

Question ID : 26433069896
Status : Not Answered
Chosen Option : --

Q.3 Who released a special stamp entitled 'Wheat Revolution' in July 1968?

- Ans
- 1. Mahatma Gandhi
 - 2. Jawaharlal Nehru
 - 3. Indira Gandhi
 - 4. Motilal Nehru

Question ID : 26433065455
Status : Not Answered
Chosen Option : --

Q.4 Who among the following ruled in India between 1266 and 1287?

- Ans
- 1. Qutub-ud-din-Aybak
 - 2. Aram Shah
 - 3. Shams-ud-din-Iltutmish
 - 4. Ghiyasuddin Balban

Question ID : 264330105400
Status : Not Answered
Chosen Option : --

Q.5 Which of the following is NOT mentioned as a Fundamental Right in the Constitution of India?

- Ans
- 1. Right to education
 - 2. Right to property
 - 3. Right to freedom
 - 4. Right against exploitation

Question ID : 26433086797
Status : Answered
Chosen Option : 2

Q.6 In February 2022, Maharashtra government announced 'Hope Express' initiative to _____.

- Ans
- 1. prevent cancer
 - 2. improve drainage system
 - 3. manage industrial waste
 - 4. improve air quality

Question ID : 264330105285
Status : Answered
Chosen Option : 4

Q.7 Who among the following was awarded the National Nritya Shiromani Award 2022?

- Ans
- 1. Radha Reddy
 - 2. Aparna Satheesan
 - 3. Usha Srinivasan
 - 4. Deepa Sashindran

Question ID : 26433090711
Status : Not Answered
Chosen Option : --

Q.8 Which food requires a longer small intestine to digest food?

- Ans
- 1. Lamb
 - 2. Eggs
 - 3. Grass
 - 4. Chicken

Question ID : 26433091484
Status : Answered
Chosen Option : 3

Q.9 Yellow card in badminton indicates:

- Ans
- 1. fault for misconduct
 - 2. suspension for misconduct
 - 3. warning for misconduct
 - 4. disqualified for misconduct

Question ID : 26433059424
Status : Not Answered
Chosen Option : --

Q.10 The national Archives of India came up in the _____.

- Ans
- 1. 1930s
 - 2. 1910s
 - 3. 1920s
 - 4. 1900s

Question ID : 264330105543
Status : Not Answered
Chosen Option : --

Q.11 Personal disposable income (PDI) can be defined as _____.

- Ans
- 1. $PI + \text{Personal tax payments} + \text{Non-tax payments}$
 - 2. $PI + \text{Personal tax payments} - \text{Non-tax payments}$
 - 3. $PI - \text{Personal tax payments} - \text{Non-tax payments}$
 - 4. $PI - \text{Personal tax payments} + \text{Non-tax payments}$

Question ID : 264330105394
Status : Not Answered
Chosen Option : --

Q.12 In India the 1st census was held in the year _____.

- Ans 1. 1872
 2. 1860
 3. 1900
 4. 1920

Question ID : 264330105490
Status : Answered
Chosen Option : 4

Q.13 The Kunbi dance is performed by the tribal community of _____.

- Ans 1. Sikkim
 2. Tamil Nadu
 3. Uttar Pradesh
 4. Goa

Question ID : 26433064293
Status : Not Answered
Chosen Option : --

Q.14 A cyclone is known by different names in different parts of the world. In Philippines it is called as _____.

- Ans 1. willy-willy
 2. hurricane
 3. typhoon
 4. mango shower

Question ID : 26433086625
Status : Not Answered
Chosen Option : --

Q.15 Who among the following defeated Mughal emperor Humayun at Chausa?

- Ans 1. Mirza Hakim
 2. Safavid Shah
 3. Sher Khan
 4. Mirza Kamran

Question ID : 264330105434
Status : Answered
Chosen Option : 3

Q.16 Prime Minister Narendra Modi said, "Seema Darshan Project adds a new dimension to the tourism sector". This project will boost tourism in _____.

- Ans 1. Gujarat
 2. Uttar Pradesh
 3. Rajasthan
 4. Jammu and Kashmir

Question ID : 264330105277
Status : Answered
Chosen Option : 4

Q.17 _____ has become the first city in the country to get a processed steel slag (industrial waste) road.

- Ans 1. Surat
 2. Chennai
 3. Kanpur
 4. Shimla

Question ID : 264330105216
Status : Not Answered
Chosen Option : --

Q.18 Which country hosted the first ever Commonwealth Games in 1930?

- Ans 1. Australia
 2. New Zealand
 3. England
 4. Canada

Question ID : 26433059400
Status : Not Answered
Chosen Option : --

Q.19 The theory of plate tectonics proposes that the earth's lithosphere is divided into _____ major and some minor plates.

- Ans 1. 7
 2. 6
 3. 12
 4. 16

Question ID : 26433086622
Status : Not Answered
Chosen Option : --

Q.20 Why does one get cramps after sudden physical activity?

- Ans 1. The build-up of hydrochloric acid in our muscles during sudden activity causes cramps.
 2. The pepsin enzyme releases chemicals that lead to cramps.
 3. The oxygen molecules breaks down.
 4. The build-up of lactic acid in our muscles during sudden activity causes cramps.

Question ID : 26433066668
Status : Answered
Chosen Option : 4

Q.21 Match the elements in column A with the element group they belong to, in column B

Column-A (Element)	Column-B (Group of element in the periodic table)
i. Na	a. Alkali metal
ii. Cu	b. Alkaline earth metal
iii. Mg	c. Transition metal
iv. He	d. Zero group element

- Ans
- 1. i-a, ii-d, iii-b, iv-c
 - 2. i-a, ii-b, iii-c, iv-d
 - 3. i-a, ii-c, iii-b, iv-d
 - 4. i-d, ii-a, iii-b, iv-c

Question ID : 26433064110
Status : Not Answered
Chosen Option : --

Q.22 Abdul Karim Khan and Abdul Wahid Khan were the founders of the _____ gharana.

- Ans
- 1. Jaipur - Atrauli
 - 2. Gwalior
 - 3. Agra
 - 4. Kirana

Question ID : 26433054485
Status : Not Answered
Chosen Option : --

Q.23 Who among the following has the credit to invent and create a new style of 'Bharatanatyam'?

- Ans
- 1. Yamini Krishnamurthy
 - 2. Dr Padma Subrahmanyam
 - 3. Rukmini Devi Arundale
 - 4. Chinta Ravi Bala Krishna

Question ID : 26433082129
Status : Answered
Chosen Option : 3

Q.24 Puhar or Kaveripattinam, was the port of which of the following dynasty?

- Ans
- 1. Cheras
 - 2. Cholas
 - 3. Pandyas
 - 4. Vakatakas

Question ID : 264330105186
Status : Not Answered
Chosen Option : --

Q.25 National Dairy Research Institute is located at:

- Ans 1. Karnal
 2. Anand
 3. Lucknow
 4. Palampur

Question ID : 26433089206
Status : Answered
Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The HCF of three numbers 72, 108 and 2010 is:

- Ans 1. 18
 2. 6
 3. 12
 4. 5

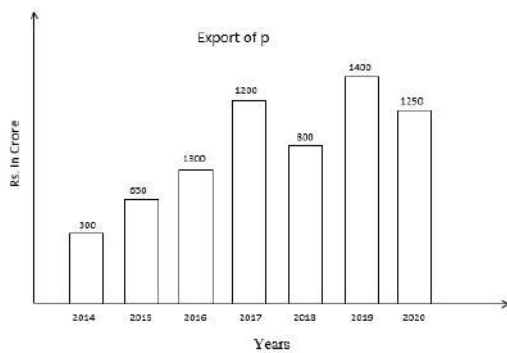
Question ID : 26433079818
Status : Answered
Chosen Option : 2

Q.2 If $\sec \theta + \frac{1}{\cos \theta} = 2$, find the value of $\sec^{55} \theta + \frac{1}{\sec^{55} \theta}$.

- Ans 1. 2
 2. 0
 3. 1
 4. 55

Question ID : 26433061772
Status : Answered
Chosen Option : 3

Q.3 The following bar chart shows the export of a certain commodity P in crore rupees between 2014 and 2020.



For how many years, there was less export of P than the average export of P?

- Ans 1. 2
 2. 1
 3. 4
 4. 3

Question ID : 26433075960
Status : Answered
Chosen Option : 4

Q.4 The cost price of an article is ₹800. After allowing a discount of 10%, a gain of 12.5% was made. The marked price of the article is:

- Ans
- 1. ₹1,300
 - 2. ₹1,200
 - 3. ₹1,000
 - 4. ₹1,100

Question ID : 26433076037

Status : Not Answered

Chosen Option : --

Q.5 The side of an equilateral triangle is 9 cm. What is the radius of the circle circumscribing this equilateral triangle?

- Ans
- 1. $2\sqrt{3}$ cm
 - 2. $5\sqrt{3}$ cm
 - 3. $4\sqrt{3}$ cm
 - 4. $3\sqrt{3}$ cm

Question ID : 264330105869

Status : Not Answered

Chosen Option : --

Q.6 Shiva's monthly salary is Rs.75,000. He spends Rs.12,000 on household items, Rs.14,000 on LIC and mutual funds, Rs.15,000 on his children's education, and keeps Rs.10,000 for miscellaneous expenses. His savings are Rs.21,000 per month and he donates the rest of the amount to an orphanage. The percentage of his income that he donates is:

- Ans
- 1. 3%
 - 2. 6%
 - 3. 8%
 - 4. 4%

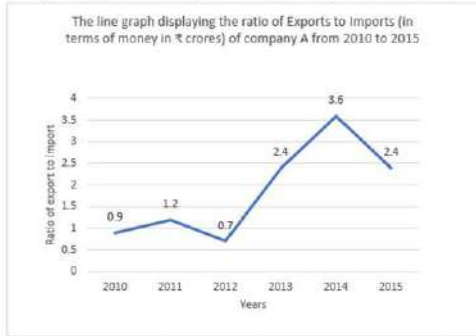
Question ID : 26433075313

Status : Not Answered

Chosen Option : --

Q.7 The following line graph displays the ratio of exports to imports (in terms of money in ₹ crores) of company A from 2010 to 2015.

Study the graph carefully and answer the question based on the given line graph.



In how many years, the export of company A was more than the company's import?

- Ans**
- 1. Four
 - 2. Two
 - 3. Six
 - 4. Three

Question ID : 26433082778
 Status : Answered
 Chosen Option : 4

Q.8 If $\tan 40^\circ = \alpha$, then find $\frac{\tan 320^\circ - \tan 310^\circ}{1 + \tan 320^\circ \cdot \tan 310^\circ}$

- Ans**
- 1. $\frac{1-\alpha^2}{\alpha}$
 - 2. $\frac{1+\alpha^2}{2\alpha}$
 - 3. $\frac{1-\alpha^2}{2\alpha}$
 - 4. $\frac{1+\alpha^2}{\alpha}$

Question ID : 26433063828
 Status : Not Answered
 Chosen Option : --

Q.9 The table given below shows the foreign trade by two countries in 5 different years.

Years	Country	
	L	M
Y1	250	125
Y2	230	185
Y3	155	275
Y4	145	255
Y5	115	170

What is the total foreign trade by country M in all the 5 years?

- Ans**
- 1. 1010
 - 2. 1215
 - 3. 505
 - 4. 1005

Question ID : 264330105758
 Status : Answered
 Chosen Option : 1

Q.10 A train travels at a speed of 18 m/s in the first 5 minutes, covers 7.5 km in the next 10 minutes and covers 12 km in another 10 minutes. What is its average speed (in km/h, rounded off to 1 decimal place) for the entire journey?

- Ans
- 1. 59.8
 - 2. 71.2
 - 3. 45.7
 - 4. 64.6

Question ID : 26433095010
Status : Not Answered
Chosen Option : --

Q.11 If, $\frac{r}{13} + \frac{13}{r} = 1$ then the value of r^3 is:

- Ans
- 1. -2157
 - 2. 2197
 - 3. 2157
 - 4. -2197

Question ID : 26433074244
Status : Not Answered
Chosen Option : --

Q.12 If $\frac{a}{b} + \frac{b}{a} = -1$ and $a - b = 2$, then the value of $a^3 - b^3$ is:

- Ans
- 1. 0
 - 2. $\frac{1}{2}$
 - 3. 1
 - 4. -1

Question ID : 26433079813
Status : Not Answered
Chosen Option : --

Q.13 A person borrowed ₹2,000 at 5% annual simple interest repayable in 3 equal annual installments. What will be the annual installment?

- Ans
- 1. ₹730 $\frac{10}{63}$
 - 2. ₹840 $\frac{9}{61}$
 - 3. ₹640 $\frac{11}{63}$
 - 4. ₹250 $\frac{10}{63}$

Question ID : 26433076081
Status : Not Answered
Chosen Option : --

Q.14 Two persons A and B working separately can sanitise a building in 6 and 10 hours, respectively. They work in stretches of one hour alternately. If A begins at 8 a.m., then when will the work be finished?

- Ans
- 1. $9\frac{1}{3}$ h
 - 2. $7\frac{1}{3}$ h
 - 3. $6\frac{1}{3}$ h
 - 4. $8\frac{1}{3}$ h

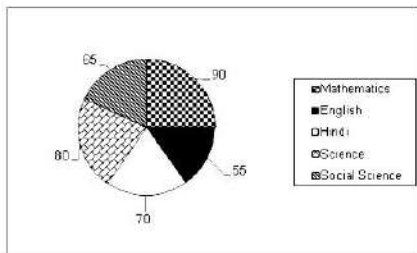
Question ID : 26433080200
Status : Not Answered
Chosen Option : --

Q.15 The area of two similar triangles are 324 cm^2 and 289 cm^2 , respectively. What is the ratio of their corresponding altitudes?

- Ans
- 1. $\frac{17}{18}$
 - 2. $\frac{17}{19}$
 - 3. $\frac{19}{17}$
 - 4. $\frac{18}{17}$

Question ID : 26433066331
Status : Not Answered
Chosen Option : --

Q.16 The pie-chart shows marks of a student in different subjects out of 100.



The marks scored in Hindi and Mathematics are more than the marks scored in English and Science by:

- Ans
- 1. 35
 - 2. 25
 - 3. 20
 - 4. 30

Question ID : 26433079970
Status : Answered
Chosen Option : 2

Q.17 Train A running at 81 km/h takes 72 sec to overtake train B, when both the trains are running in the same direction, but it takes 36 sec to cross each other if the trains are running in the opposite direction. If the length of train B is 600 metres, then find the length of train A. (in metres)

- Ans 1. 600
 2. 480
 3. 590
 4. 900

Question ID : 26433079956
Status : Not Answered
Chosen Option : --

Q.18 An airplane goes 14 km due east and then 48 km due north. How far is it from its initial position?

- Ans 1. 14 km
 2. 48 km
 3. 50 km
 4. 28 km

Question ID : 26433079780
Status : Answered
Chosen Option : 3

Q.19 If $\triangle ABC \cong \triangle PQR$ and $\angle ABC = (x + 60)^\circ$, $\angle PQR = (85 - 4x)^\circ$, and $\angle RPQ = (3x + 65)^\circ$, then the value of $\angle ABC$ in degree is:

- Ans 1. 15
 2. 5
 3. 45
 4. 65

Question ID : 26433083004
Status : Not Answered
Chosen Option : --

Q.20 If the number 6788934a4 is divisible by 11, then find the smallest whole number in the place of a.

- Ans 1. 3
 2. 4
 3. 5
 4. 2

Question ID : 26433074331
Status : Not Answered
Chosen Option : --

Q.21 Ram sold an item costing Rs.1,250 at a gain of 18% to Ramesh. It was again sold by Ramesh to Shyam at a loss of 10%. Find the selling price of Ramesh.

- Ans 1. Rs.1,328.50
 2. Rs.1,428.50
 3. Rs.1,427.50
 4. Rs.1,327.50

Question ID : 26433064970
Status : Answered
Chosen Option : 4

Q.22 The ratio of the present age of father to that of his son is 7 : 2. If after 10 years the ratio of their ages will become 9 : 4, then the present age of the father is:

- Ans
- 1. 43 years
 - 2. 35 years
 - 3. 37 years
 - 4. 40 years

Question ID : 26433065280
Status : Not Answered
Chosen Option : --

Q.23 If $\tan^2\theta + \tan^4\theta = 1$, then:

- Ans
- 1. $\cot^2\theta + \cot^4\theta = 1$
 - 2. $\cos^2\theta + \cos^4\theta = 1$
 - 3. $\sin^2\theta + \sin^4\theta = 1$
 - 4. $\operatorname{cosec}^2\theta + \sec^4\theta = 1$

Question ID : 26433075222
Status : Answered
Chosen Option : 1

Q.24 If the diameter of a solid hemisphere is 12.6 cm, then its volume is (take $\pi = \frac{22}{7}$):

- Ans
- 1. 1,259 cm³
 - 2. 987 cm³
 - 3. 523.908 cm³
 - 4. 1,235.621 cm³

Question ID : 26433065305
Status : Not Answered
Chosen Option : --

Q.25 Which of the following statement is correct?

I. The value of $100^2 - 99^2 + 98^2 - 97^2 + 96^2 - 95^2 + 94^2 - 93^2 + \dots + 22^2 - 21^2$ is 4840.

II. The value of

$$\left(k^2 + \frac{1}{k^2}\right) \left(k - \frac{1}{k}\right) \left(k^4 + \frac{1}{k^4}\right) \left(k + \frac{1}{k}\right) \left(k^4 - \frac{1}{k^4}\right) \text{ is } k^{16} - \frac{1}{k^{16}}.$$

- Ans
- 1. Neither I nor II
 - 2. Both I and II
 - 3. Only II
 - 4. Only I

Question ID : 264330105962
Status : Not Answered
Chosen Option : --

Q.1 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

This package is ideal for infant teenager who are just getting started with babysitting.

- Ans
- 1. youngest teenagers
 - 2. younger teenagers
 - 3. young teenagers
 - 4. No substitution required

Question ID : 26433088513
Status : Answered
Chosen Option : 1

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

Making of a false document with a false signature

- Ans
- 1. Ruse
 - 2. Forgery
 - 3. Insincerity
 - 4. Deception

Question ID : 26433061037
Status : Answered
Chosen Option : 2

Q.3 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

There can be precious / diamonds and metals / in the surface / just below you.

- Ans
- 1. diamonds and metals
 - 2. just below you.
 - 3. in the surface
 - 4. There can be precious

Question ID : 26433096150
Status : Answered
Chosen Option : 3

Q.4 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. A glimpse of its rich cultural heritage can be found through the great monuments and other historical sites it has.
- B. India has a vast cultural and linguistic diversity which make the country culturally rich.
- C. These monuments and historical sites are the symbols of India's diversity.
- D. Several historical sites and monuments are identified as UN Heritage Sites.

- Ans
- 1. CDAB
 - 2. BADC
 - 3. BACD
 - 4. ABCD

Question ID : 26433072378
Status : Answered
Chosen Option : 3

Q.5 Rearrange the parts of the sentence in correct order. apart from generating
P. real income for players, play-to-earn
Q. games also create communities
R. where gamers and creators can meet, share
S. wisdom, and do deals with one another

- Ans 1. RSQP
 2. PQRS
 3. PRQS
 4. SPRQ

Question ID : 264330104676
Status : Answered
Chosen Option : 3

Q.6 Select the correct indirect form of the given sentence.
Farah said to her aunt, "I am studying contemporary art."

- Ans 1. Farah told her aunt that she was study contemporary art.
 2. Farah told her aunt that she is studying contemporary art.
 3. Farah told her aunt that she had been studying contemporary art.
 4. Farah told her aunt that she was studying contemporary art.

Question ID : 264330104601
Status : Answered
Chosen Option : 4

Q.7 Select the correct passive form of the given sentence.
They welcomed Jane and Karan to the gathering.

- Ans 1. Jane and Karan is welcomed by them to the gathering.
 2. Jane and Karan had been welcomed by them to the gathering.
 3. Jane and Karan are welcomed by them to the gathering.
 4. Jane and Karan were welcomed by them to the gathering.

Question ID : 264330104558
Status : Answered
Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the underlined word in the context of the given sentence.

You should donate your old clothes to the poor.

- Ans 1. young
 2. new
 3. modern
 4. fresh

Question ID : 26433061040
Status : Answered
Chosen Option : 2

Q.9 Select the correct passive form of the given sentence.
Has she completed the record?

- Ans 1. Has the record been completed by her?
 2. Has the record completed by her?
 3. Has the record had been completed by her?
 4. Has the record been complete by her?

Question ID : 264330104549
Status : Answered
Chosen Option : 1

Q.10 Select the sentence with the appropriate use of preposition.

- Ans 1. The lion and the unicorn fought between the crown.
 2. The lion and the unicorn fought for the crown.
 3. The lion and the unicorn fought by the crown.
 4. The lion and the unicorn fought up the crown.

Question ID : 26433073893
Status : Answered
Chosen Option : 2

Q.11 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

To make your own gargle, _____ half a teaspoon of salt in a glass of lukewarm or partly cooled boiled water.

- Ans 1. cease
 2. cast
 3. consolidate
 4. dissolve

Question ID : 264330104773
Status : Answered
Chosen Option : 4

Q.12 Select the most appropriate option to fill in the blank.

The class teacher made us wait after school to _____ some advice on how to attempt the board exam.

- Ans 1. leave
 2. pay
 3. give
 4. deliver

Question ID : 26433089743
Status : Answered
Chosen Option : 3

Q.13 Select the sentences that contains no spelling errors.

- Ans 1. India has started the largest inocultaion drive in the world against Covid.
 2. India has started the largest inoculation drive in the world against Covid.
 3. India has started the largest inculation drive in the world against Covid.
 4. India has started the largest inokulation drive in the world against Covid.

Question ID : 26433070700
Status : Answered
Chosen Option : 2

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

A list or collection of books or informative graphics

- Ans
- 1. Bale
 - 2. Hamlet
 - 3. Gallery
 - 4. Catalogue

Question ID : 26433073679
Status : Answered
Chosen Option : 4

Q.15 Select the most appropriate idiom that can substitute the italicised words in the given sentence.

My mother said, "*Make consistent progress for success.*"

- Ans
- 1. slow and steady
 - 2. make a habit
 - 3. in and outs
 - 4. do's and don'ts

Question ID : 26433060512
Status : Answered
Chosen Option : 1

Q.16 Select the most appropriate meaning of the underlined idiom in the given sentence.

The intern aspired to understand the ins and outs of the operating systems of the institution.

- Ans
- 1. Stern regulations
 - 2. Prior conditions
 - 3. Elaborate theories
 - 4. Detailed description

Question ID : 26433071988
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate synonym for the underlined word in the given sentence.

You also worked with another eccentric genius.

- Ans
- 1. Middle
 - 2. ecological
 - 3. Peculiar
 - 4. elusive

Question ID : 26433072083
Status : Answered
Chosen Option : 3

Q.18 Select the most appropriate ANTONYM of the given word.

Incoherent

- Ans 1. Gloomy
 2. Apparent
 3. Pensive
 4. Rational

Question ID : 26433071784
Status : Not Answered
Chosen Option : --

Q.19 Select the option that is similar in meaning to the underlined word.

He declined the offer to join the Board of Directors.

- Ans 1. Delayed
 2. Rejected
 3. Modified
 4. Deferred

Question ID : 26433060588
Status : Answered
Chosen Option : 2

Q.20 Identify the spelling error in the given sentence and select the option that rectifies the error.

Success is the continious journey towards the achievement of predetermined goals.

- Ans 1. continuous
 2. sucess
 3. gaols
 4. achivement

Question ID : 26433060318
Status : Answered
Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A hummingbird's brilliant throat colour is not caused by feather (1) _____, but rather by iridescence in the arrangement of the feathers. Light level, moisture, angle of viewing, wear and tear and other factors all (2) _____ just how bright and colourful the throat may appear. Hummingbirds cannot walk or hop, though their feet can be used to (3) _____ sideways while they are perched. These birds have evolved smaller feet to be lighter for more (4) _____ flying. They will use their feet for itching and (5) _____, however.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank number 1.

- Ans 1. perspiration
 2. deposition
 3. sediment
 4. pigment

Question ID : 26433073346
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A hummingbird's brilliant throat colour is not caused by feather (1) _____, but rather by iridescence in the arrangement of the feathers. Light level, moisture, angle of viewing, wear and tear and other factors all (2) _____ just how bright and colourful the throat may appear. Hummingbirds cannot walk or hop, though their feet can be used to (3) _____ sideways while they are perched. These birds have evolved smaller feet to be lighter for more (4) _____ flying. They will use their feet for itching and (5) _____, however.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank number 2.

- Ans 1. influence
 2. allure
 3. intimidate
 4. persuade

Question ID : 26433073347

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A hummingbird's brilliant throat colour is not caused by feather (1) _____, but rather by iridescence in the arrangement of the feathers. Light level, moisture, angle of viewing, wear and tear and other factors all (2) _____ just how bright and colourful the throat may appear. Hummingbirds cannot walk or hop, though their feet can be used to (3) _____ sideways while they are perched. These birds have evolved smaller feet to be lighter for more (4) _____ flying. They will use their feet for itching and (5) _____, however.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank number 3.

- Ans 1. migrate
 2. obtrude
 3. forage
 4. scoot

Question ID : 26433073348

Status : Not Answered

Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A hummingbird's brilliant throat colour is not caused by feather (1) _____, but rather by iridescence in the arrangement of the feathers. Light level, moisture, angle of viewing, wear and tear and other factors all (2) _____ just how bright and colourful the throat may appear. Hummingbirds cannot walk or hop, though their feet can be used to (3) _____ sideways while they are perched. These birds have evolved smaller feet to be lighter for more (4) _____ flying. They will use their feet for itching and (5) _____, however.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank number 4.

- Ans 1. slipshod
 2. efficient
 3. methodical
 4. structured

Question ID : 26433073349

Status : Not Answered

Chosen Option : --

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

A hummingbird's brilliant throat colour is not caused by feather (1) _____, but rather by iridescence in the arrangement of the feathers. Light level, moisture, angle of viewing, wear and tear and other factors all (2) _____ just how bright and colourful the throat may appear. Hummingbirds cannot walk or hop, though their feet can be used to (3) _____ sideways while they are perched. These birds have evolved smaller feet to be lighter for more (4) _____ flying. They will use their feet for itching and (5) _____, however.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank number 5.

- Ans** 1. preening
 2. devouring
 3. flouncing
 4. scintillating

Question ID : **26433073350**

Status : **Not Answered**

Chosen Option : --

Combined Graduate Level Examination Tier I 2022

Roll Number	KD Campus Pvt. Ltd.
Candidate Name	9555108888
Venue Name	TCS Gito Bitan
Exam Date	13/12/2022
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2022

Section : **General Intelligence and Reasoning**

Q.1 In a certain code language, 'DRAWING' is written as 'CQZVHMF' and 'TURQUOISE' is written as 'STQPTNHRD', how will 'COLOR' be written in that language?

Ans 1. BNKNQ

2. BMKMQ

3. ANKNQ

4. AMKMQ

Question ID : 26433067766

Status : Answered

Chosen Option : 1

Q.2 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

Few chips are cakes.

All cakes are ice creams.

All ice creams are sweets.

Conclusions:

(I) Some sweets are cakes.

(II) Some ice creams are cakes.

(III) All cakes are sweets.

Ans 1. Only conclusion I follows

2. Only conclusion II follows

3. All conclusions I, II and III follow

4. Either conclusion I or conclusion III follows

Question ID : 26433065999

Status : Answered

Chosen Option : 3

Q.3 After arranging the given words according to dictionary order, which word will come at 'Third' position?

1. Unaffected

2. Unarmed

3. Unasked

4. Unattached

5. Unauthorized

Ans 1. Unauthorized

2. Unarmed

3. Unasked

4. Unattached

Question ID : 264330104897

Status : Answered

Chosen Option : 3

Q.4 Select the set in which the numbers are related in the same way as are the numbers of the following sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)
(60, 17, 13)
(62, 14, 17)

- Ans**
- 1. (56, 15, 13)
 - 2. (43, 9, 12)
 - 3. (55, 18, 9)
 - 4. (57, 15, 14)

Question ID : 26433070233
Status : Answered
Chosen Option : 1

Q.5 Which letter cluster will replace the question mark (?) to complete the given series?
EDIC, FGJF, ?, HMLL, IPMO

- Ans**
- 1. GIKI
 - 2. GJKJ
 - 3. GJLI
 - 4. GJKI

Question ID : 26433059860
Status : Answered
Chosen Option : 4

Q.6 After interchanging the given two numbers and two signs what will be the values of equation (I) and (II) respectively?
÷ and ×, 1 and 3
I. $6 + 4 - 9 \times 3 \div 1$
II. $4 \times 3 - 1 + 8 \div 2$

- Ans**
- 1. 26, 17
 - 2. -17, 17
 - 3. 9, 18
 - 4. 11, 15

Question ID : 264330105155
Status : Answered
Chosen Option : 2

Q.7 A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
GAR, AXS, UUT, ORU, ?

- Ans**
- 1. IOV
 - 2. MOV
 - 3. QRT
 - 4. IMR

Question ID : 264330104810
Status : Answered
Chosen Option : 1

Q.8 Three of the following letter-clusters are alike in some manner and hence form a group. Which letter-cluster does not belong to that group?

- Ans
- 1. WPUQ
 - 2. MEKF
 - 3. BXC~~Y~~
 - 4. ZLXM

Question ID : 26433080460
Status : Answered
Chosen Option : 3

Q.9 Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g.13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- Ans
- 1. (57 –53 –49)
 - 2. (60–56 – 52)
 - 3. (50–46 –42)
 - 4. (47 –43 –37)

Question ID : 264330105073
Status : Answered
Chosen Option : 4

Q.10 Which two signs and two numbers should be interchanged in the following equation to make it correct?

$$78 + 456 - 45 \times 12 \div 4 = 519$$

- Ans
- 1. 12 and 4, - and \times
 - 2. 78 and 456, + and \times
 - 3. 45 and 12, + and +
 - 4. 456 and 45, + and -

Question ID : 26433091763
Status : Answered
Chosen Option : 2

Q.11 In the following question, select the missing number from the given series.
123, 125, 127, ?, 131, 133

- Ans
- 1. 128
 - 2. 129
 - 3. 130
 - 4. 145

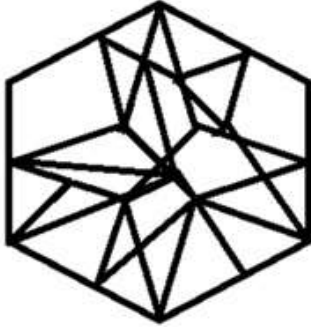
Question ID : 264330105018
Status : Answered
Chosen Option : 2

Q.12 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

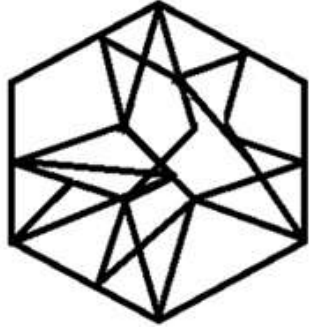


Ans

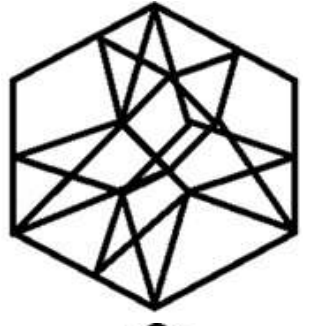
✗ 1.



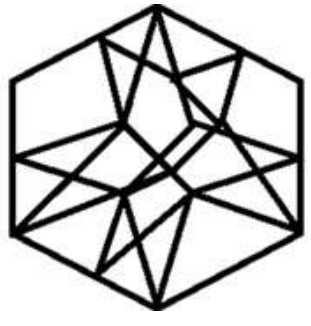
✗ 2.



✓ 3.



✗ 4.



Question ID : 26433067436

Status : Answered

Chosen Option : 4

Q.13 If $A \times B$ means that A is the father of B, $A - B$ means that A is the mother of B, $A + B$ means that A is the brother of B then which of the following expression shows that Q is the son of P?

- Ans
- 1. $P \times Q + R$
 - 2. $Q \times P + R$
 - 3. $P + R \times Q$
 - 4. $P \times Q - R$

Question ID : 264330104988

Status : Answered

Chosen Option : 1

Q.14 $U \$ V$ means 'U is the sister of V'
 $U @ V$ means 'U is the husband of V'
 $U * V$ means 'U is the son of V'
 $U \div V$ means 'U is the mother of V'
If $O \$ P * B @ F$, how is O related to F?

- Ans
- 1. Sister
 - 2. Brother
 - 3. Daughter
 - 4. Daughter-in-law

Question ID : 26433068072

Status : Answered

Chosen Option : 3

Q.15 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

I. All O are C.

II. All C are D.

Conclusions:

I. Some C are O.

II. Some D are C.

III. No O is D.

- Ans
- 1. Both conclusions II and III follows
 - 2. All conclusion follows
 - 3. Both conclusions I and II follows
 - 4. Both conclusions I and III follows

Question ID : 264330104948

Status : Answered

Chosen Option : 3

Q.16 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

ABILITY : LIBAYTI :: CHRONIC : ORHCCIN :: HEAVILY : ?

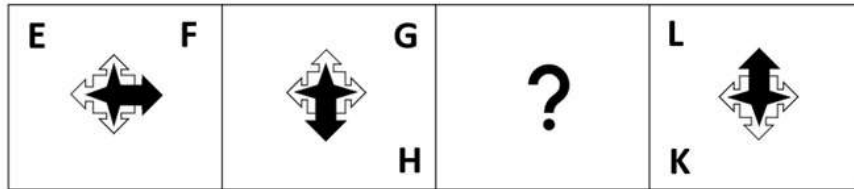
- Ans
- 1. VAEHYLI
 - 2. HAVIEYL
 - 3. AEVHLYI
 - 4. LYIAVHE

Question ID : 26433069015

Status : Answered

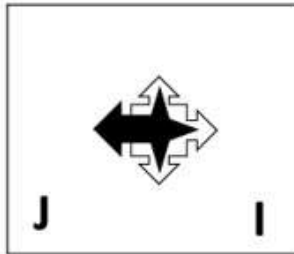
Chosen Option : 1

Q.17 Select the figure from among the given options that can replace the question mark (?) in the following series.

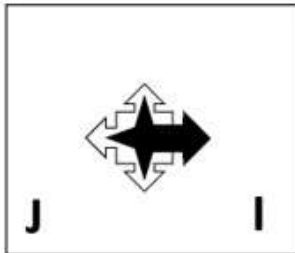


Ans

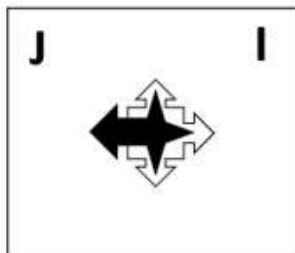
✓ 1.



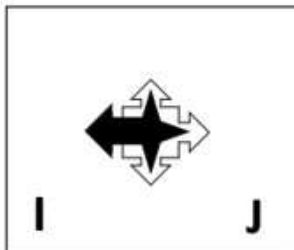
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057792
Status : Answered
Chosen Option : 1

Q.18 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.

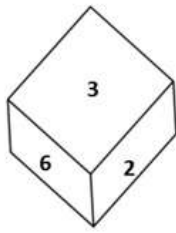


Figure 1

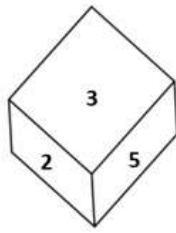


Figure 2

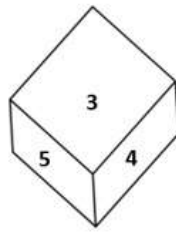


Figure 3

- Ans
- 1. 6
 - 2. 3
 - 3. 4
 - 4. 1

Question ID : 26433069436
Status : Answered
Chosen Option : 3

Q.19 Which two numbers, from amongst the given options, should be interchanged to make the given equation correct?

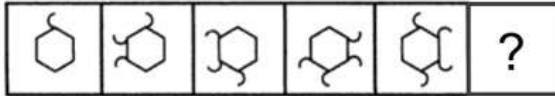
$$[(\sqrt{256}) \div 4]^3 + (6)^2 - (12 \times 8) + 66 + (36 \div 12) = 65$$

- Ans
- 1. 6 and 8
 - 2. 66 and 65
 - 3. 4 and 8
 - 4. 66 and 36

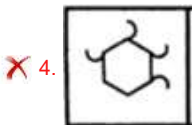
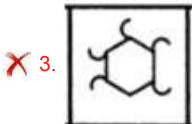
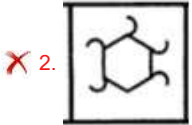
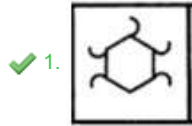
Question ID : 26433069218
Status : Answered
Chosen Option : 3

Q.20 Select the figure from among the given options that can replace the question mark

(?) in the following series.



Ans



Question ID : 26433080521
Status : Answered
Chosen Option : 1

Q.21 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(4, 6, 9)
(25, 10, 4)

- Ans
- ✗ 1. (23, 3, 32)
 - ✗ 2. (45, 20, 19)
 - ✓ 3. (6, 36, 216)
 - ✗ 4. (98, 7, 89)

Question ID : 26433079122
Status : Not Answered
Chosen Option : --

Q.22 In a certain code language, 'TOP' is coded as '102' and 'BAD' is coded as '14'. How will 'DOG' be coded in that language?

- Ans
- ✗ 1. 51
 - ✓ 2. 52
 - ✗ 3. 53
 - ✗ 4. 50

Question ID : 26433067328
Status : Answered
Chosen Option : 2

Q.23 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

LAMP : RQGT :: GAME : GQGO :: GOAT : ?

- Ans
- 1. OUEV
 - 2. EVUO
 - 3. VEUO
 - 4. ACDF

Question ID : 26433056401
Status : Answered
Chosen Option : 3

Q.24 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

6 : 12 :: 9 : 21 :: 3 : ?

- Ans
- 1. 3
 - 2. 7
 - 3. 5
 - 4. 8

Question ID : 26433067652
Status : Answered
Chosen Option : 1

Q.25 Select the option figure which is embedded in the given figure as its part (rotation is NOT allowed).



- Ans
- 1.
 - 2.
 - 3.
 - 4.

Question ID : 26433068018
Status : Answered
Chosen Option : 4

Section : General Awareness

Q.1 Who among the following won the Best Music Director award at the 67th National Film Award Ceremony?

- Ans
- 1. Gopi Sundar
 - 2. D. Imman
 - 3. Mani Sharma
 - 4. Devi Sri Prasad

Question ID : 26433054474
Status : Answered
Chosen Option : 4

Q.2 _____ are known as narrow money.

- Ans 1. M1 and M2
 2. M2 and M4
 3. M3 and M2
 4. M1 and M4

Question ID : 264330105370
Status : Answered
Chosen Option : 3

Q.3 Samudragupta's mother belonged to which of the following gana?

- Ans 1. Koliya
 2. Lichchhavi
 3. Sakya
 4. Vajji

Question ID : 264330105193
Status : Answered
Chosen Option : 2

Q.4 Padma Subrahmanyam is the exponent of which of the following Indian dance forms?

- Ans 1. Kathakali
 2. Bharatanatyam
 3. Kathak
 4. Mohiniattam

Question ID : 26433064655
Status : Answered
Chosen Option : 2

Q.5 The crust is the Earth's outermost layer that is less than _____ percent of Earth by mass, with oceanic crust and continental crust often consisting of more felsic rocks.

- Ans 1. 5
 2. 1
 3. 2
 4. 10

Question ID : 26433064277
Status : Not Answered
Chosen Option : --

Q.6 Which of the following jurisdictions of the Supreme Court allows it to settle disputes between the centre and state and amongst states?

- Ans 1. Appellate
 2. Advisory
 3. Writ
 4. Original

Question ID : 26433064847
Status : Answered
Chosen Option : 4

Q.7 Cells of meristematic tissue lack _____.

- Ans
- 1. Cellulose wall
 - 2. Vacuoles
 - 3. cytoplasm
 - 4. Nuclei

Question ID : 264330105454
Status : Not Answered
Chosen Option : --

Q.8 The upper portion of the mantle is called _____.

- Ans
- 1. lithosphere
 - 2. stratosphere
 - 3. mesosphere
 - 4. asthenosphere

Question ID : 26433066510
Status : Answered
Chosen Option : 4

Q.9 Guru Purnima, a festival celebrated by Hindus, Jains and Buddhists in India falls in which month of Hindu calendar?

- Ans
- 1. Kartika
 - 2. Vaisakha
 - 3. Sravana
 - 4. Ashadha

Question ID : 26433072641
Status : Answered
Chosen Option : 2

Q.10 In May 2022, the Inter-State Council, which works to promote and support cooperative federalism in the country, has been reconstituted. Who will be the chairman of this council?

- Ans
- 1. President of India
 - 2. Chief Justice of India
 - 3. Prime Minister of India
 - 4. Finance minister of India

Question ID : 264330105248
Status : Answered
Chosen Option : 3

Q.11 Which of the following festivals is mainly celebrated in Arunachal Pradesh?

- Ans
- 1. Hornbill
 - 2. Ambubachi
 - 3. Wangala
 - 4. Solung

Question ID : 26433072934
Status : Answered
Chosen Option : 4

Q.12 The poverty ratio has declined to _____ in 2011-12 in Urban India.

- Ans
- 1. 21.4 percent
 - 2. 26.4 percent
 - 3. 23.4 percent
 - 4. 28.4 percent

Question ID : 264330105526
Status : Not Answered
Chosen Option : --

Q.13 At which of the following places was the FIFA Men's World Cup, held in 2018?

- Ans
- 1. Russia
 - 2. China
 - 3. Turkey
 - 4. Columbia

Question ID : 26433070845
Status : Answered
Chosen Option : 1

Q.14 In which year, James Mill Published a massive three-volume work, "A History of British India"?

- Ans
- 1. 1815
 - 2. 1807
 - 3. 1805
 - 4. 1817

Question ID : 264330105542
Status : Answered
Chosen Option : 3

Q.15 The ISSF Junior World Cup 2022 was held in _____.

- Ans
- 1. Germany
 - 2. Iran
 - 3. Turkey
 - 4. UAE

Question ID : 26433071557
Status : Answered
Chosen Option : 1

Q.16 How many delegates attended the first session of Congress in 1885?

- Ans
- 1. 62
 - 2. 78
 - 3. 68
 - 4. 72

Question ID : 26433089151
Status : Answered
Chosen Option : 4

Q.17 Effect of The Industrial Policy, 1956 on industries was _____.

- Ans
- 1. industries started to get diversified
 - 2. India become self-sufficient in industrial goods
 - 3. imports of those goods which could be produced in India itself was avoided
 - 4. industries share fell in the GDP during 1991

Question ID : 26433065438
Status : Answered
Chosen Option : 3

Q.18 Which of the following revolutionary groups' members assassinated Assistant Superintendent of Police John Saunders in 1927?

- Ans
- 1. Hindustan Sewa Dal
 - 2. Hindustan Republican Association
 - 3. Abhinav Bharat Secret Society
 - 4. Anushilan Samiti

Question ID : 26433085280
Status : Answered
Chosen Option : 2

Q.19 What is the correct percentage by volume of various gases in Earth's atmosphere?

- Ans
- 1. 20.95% nitrogen, 78.09% oxygen, and 0.04% carbon dioxide and other greenhouse gases.
 - 2. 10.95% nitrogen, 88.09% oxygen, and 0.09% carbon dioxide and other greenhouse gases.
 - 3. 10.95% nitrogen, 78.09% oxygen, and 0.03% carbon dioxide and other greenhouse gases.
 - 4. 78% nitrogen, 21% oxygen, and 0.03% carbon dioxide and other greenhouse gases.

Question ID : 26433089674
Status : Answered
Chosen Option : 4

Q.20 The Indian Antarctic Bill, 2022 prohibits which of the following activities in Antarctica?

- I. Nuclear explosion
- II. Introduction of non-sterile soil
- III. Discharge of garbage

- Ans
- 1. I and II
 - 2. I, II and III
 - 3. Only III
 - 4. II and III

Question ID : 264330105229
Status : Answered
Chosen Option : 3

Q.21 In organic chemistry, which of the following is an empirical rule used to predict the regioselectivity of electrophilic addition reactions of alkanes and alkynes?

- Ans
- 1. Cornforth's rules
 - 2. Bredt's rule
 - 3. Markovnikov's rule
 - 4. Baldwin's rules

Question ID : 26433064072
Status : Not Answered
Chosen Option : --

Q.22 Which crop does not require high rainfall and high temperature?

- Ans
- 1. Rice
 - 2. Jute
 - 3. Maize
 - 4. Cotton

Question ID : 264330105616
Status : Answered
Chosen Option : 4

Q.23 India's first Olympic Values Education Programme (OVEP) was launched in _____.

- Ans
- 1. Uttar Pradesh
 - 2. Punjab
 - 3. Odisha
 - 4. Haryana

Question ID : 264330105212
Status : Answered
Chosen Option : 4

Q.24 According to Article 51 A (a) of the Constitution of India, it shall be the duty of every Indian citizen to abide by the _____ and respect its ideals and institutions.

- Ans
- 1. constitution
 - 2. secularism
 - 3. socialism
 - 4. democracy

Question ID : 26433086783
Status : Answered
Chosen Option : 1

Q.25 In which of the following states of India is "MANAS" biosphere Reserve located?

- Ans
- 1. Tripura
 - 2. Manipur
 - 3. Meghalaya
 - 4. Assam

Question ID : 26433089238
Status : Answered
Chosen Option : 4

Section : Quantitative Aptitude

Q.1 The table given below shows the cost price and selling of four different articles.

Articles	Cost price	Selling price
J	650	750
K	370	450
L	450	650
M	590	650

What is the difference between the average selling price and average cost price of all the articles?

- Ans 1. 110
 2. 160
 3. 710
 4. 140

Question ID : 264330105729

Status : Answered

Chosen Option : 1

Q.2 Two stations R and S are 400 km apart from each other. A train leaves from R to S and simultaneously another train leaves from S to R. Both trains meet after 10 hours. If the speed of the first train is 4 km/hr more than the second train, then what is the speed of the slower train?

- Ans 1. 18 km/hr
 2. 26 km/hr
 3. 16 km/hr
 4. 22 km/hr

Question ID : 264330105703

Status : Answered

Chosen Option : 1

Q.3 If $\tan(\alpha + \beta) = a$, $\tan(\alpha - \beta) = b$, then the value of $\tan 2\alpha$ is :

- Ans 1. $\frac{a+b}{1-ab}$
 2. $\frac{a+b}{1+ab}$
 3. $\frac{a-b}{1+ab}$
 4. $\frac{a-b}{1-ab}$

Question ID : 26433058936

Status : Not Answered

Chosen Option : --

Q.4 P and Q are two alloys of aluminium and copper. The ratios of aluminium and copper in P and Q are 5 : 11 and 3 : 5, respectively. If a third alloy is formed by mixing alloys P and Q in the ratio of 1 : 3, then aluminium is what percentage (rounded off to the nearest integer) of the copper in the third alloy ?

- Ans 1. 63 Percent
 2. 52 Percent
 3. 48 Percent
 4. 56 Percent

Question ID : 26433063204

Status : Not Answered

Chosen Option : --

Q.5 A certain sum of money lent at simple interest amounts to ₹1,200 in 2 years and ₹1,600 in 4 years. The rate per cent per annum is:

- Ans
- 1. 20%
 - 2. 30%
 - 3. 25%
 - 4. 16%

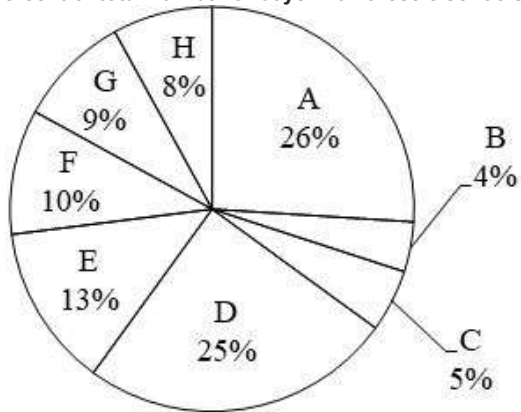
Question ID : 26433087378
Status : Answered
Chosen Option : 3

Q.6 If the nine-digit number 3422213AB is divisible by 99, then what is the value of 2A + B?

- Ans
- 1. 11
 - 2. 12
 - 3. 10
 - 4. 13

Question ID : 26433063913
Status : Answered
Chosen Option : 1

Q.7 The pie chart given below shows the number of boys in 8 schools. The total number of boys in all these 8 school is 5000. Number of boys in a particular school is shown as a percent of total number of boys in all these 8 schools.

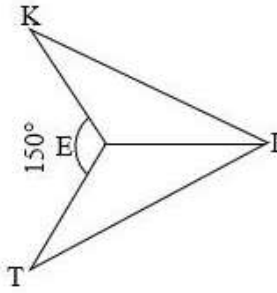


What is the ratio of total number of boys in B, D and E to the total number of boys in A, C and F?

- Ans
- 1. 37 : 57
 - 2. 42 : 41
 - 3. 57 : 38
 - 4. 41 : 42

Question ID : 264330105773
Status : Answered
Chosen Option : 2

Q.8

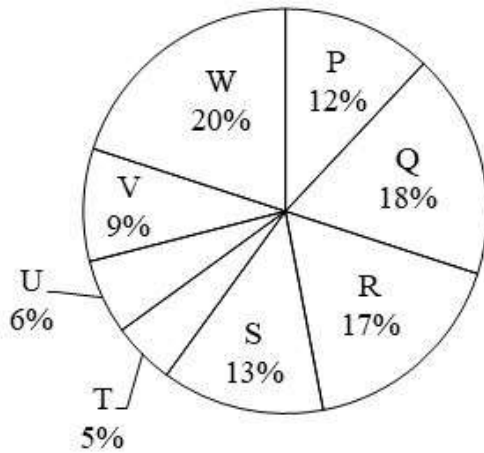


In the given figure, if $KI = IT$ and $EK = ET$, then $\angle TEI = \underline{\hspace{2cm}}$.

- Ans
- 1. 75°
 - 2. 125°
 - 3. 105°
 - 4. 150°

Question ID : 26433082922
 Status : Answered
 Chosen Option : 3

Q.9 The pie chart given below shows the number of car sold by 8 different companies. The total number of car sold by all these 8 companies are 5,000. Number of cars sold by a particular company is shown as a percent of total number of cars sold by all these 8 companies.



What is the ratio of total central angle formed by sector R and S to the total central angle formed by sector U and V?

- Ans
- 1. 1 : 4
 - 2. 2 : 1
 - 3. 1 : 2
 - 4. 3 : 1

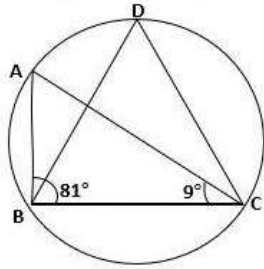
Question ID : 264330105769
 Status : Answered
 Chosen Option : 2

Q.10 In a ΔABC , $\angle B + \angle C = 110^\circ$, then find the measure of $\angle A$.

- Ans
- 1. 90°
 - 2. 70°
 - 3. 80°
 - 4. 60°

Question ID : 26433075011
Status : Answered
Chosen Option : 2

Q.11 In the given figure, $\angle ABC = 81^\circ$ and $\angle ACB = 9^\circ$. What is the value of $\angle BDC$?



- Ans
- 1. 80°
 - 2. 90°
 - 3. 70°
 - 4. 60°

Question ID : 26433079795
Status : Answered
Chosen Option : 2

Q.12 If $x = 2 - 2^{\frac{1}{3}} + 2^{\frac{2}{3}}$, then find the value of $x^3 - 6x^2 + 18x$.

- Ans
- 1. 40
 - 2. 33
 - 3. 45
 - 4. 22

Question ID : 26433075836
Status : Not Answered
Chosen Option : --

Q.13 If A is an acute angle, the simplified form of

$$\frac{\cos(\pi-A) \cdot \cot\left(\frac{\pi}{2}+A\right) \cos(-A)}{\tan(\pi+A) \tan\left(\frac{3\pi}{2}+A\right) \sin(2\pi-A)}$$
 is:

- Ans
- 1. $\cos^2 A$
 - 2. $\sin A$
 - 3. $\sin^2 A$
 - 4. $\cos A$

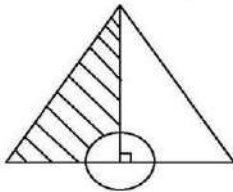
Question ID : 26433076338
Status : Not Answered
Chosen Option : --

Q.14 If $a + b + c = 5$, $a^3 + b^3 + c^3 = 85$ and $abc = 25$, then find the value of $a^2 + b^2 + c^2 - ab - bc - ca$.

- Ans
- 1. 2
 - 2. 4
 - 3. 6
 - 4. 8

Question ID : 26433083024
Status : Answered
Chosen Option : 1

Q.15 Find the area of the shaded portion of an equilateral triangle with sides 6 units shown in the following figure. A circle of radius 1 unit is centred at midpoint of a side of the triangle.



- Ans
- 1. $\frac{1}{2} (9\sqrt{3} - \frac{11}{7}) \text{ unit}^2$
 - 2. $\frac{1}{4} (9\sqrt{3} - \frac{11}{7}) \text{ unit}^2$
 - 3. $\frac{1}{2} (6\sqrt{3} - \frac{11}{7}) \text{ unit}^2$
 - 4. $\frac{1}{2} (9\sqrt{3} - \frac{22}{7}) \text{ unit}^2$

Question ID : 26433066248
Status : Not Answered
Chosen Option : --

Q.16 The table given below shows the sales turnover of 5 different companies.

Company	Sales turnover
E	270
F	230
G	350
H	400
I	300

What is the difference between the sales turnover of company H and F?

- Ans
- 1. 190
 - 2. 210
 - 3. 170
 - 4. 230

Question ID : 264330105762
Status : Answered
Chosen Option : 3

Q.17 If $a = -12$, $b = -6$ and $c = 18$, then what is the value of $(2abc)/9$

- Ans
- 1. 554
 - 2. 288
 - 3. -288
 - 4. 144

Question ID : 264330105941
Status : Answered
Chosen Option : 2

Q.18 By selling an article for Rs.33,000 a man gains 10%. To get a profit of 20%, he has to sell it for:

- Ans
- 1. Rs.30,000
 - 2. Rs.35,000
 - 3. Rs.36,000
 - 4. Rs.36,600

Question ID : 26433063470
Status : Answered
Chosen Option : 3

Q.19 In nine innings of cricket, the average of a batsman is 58 runs. How many runs does he need to make in the tenth innings to get the average score 61?

- Ans
- 1. 88
 - 2. 69
 - 3. 79
 - 4. 100

Question ID : 26433065263
Status : Answered
Chosen Option : 1

Q.20 Find the mean proportional between 25 and 225.

- Ans
- 1. 65
 - 2. 25
 - 3. 75
 - 4. 85

Question ID : 26433065080
Status : Answered
Chosen Option : 3

Q.21 Pawan can do a piece of work in 32 days. He worked for 8 days and left the work. Thereafter Sandeep finished the remaining work in 27 days. In how many days can Pawan and Sandeep together do the whole work?

- Ans
- 1. $16\frac{16}{17}$ days
 - 2. $16\frac{13}{17}$ days
 - 3. $16\frac{15}{17}$ days
 - 4. $16\frac{14}{17}$ days

Question ID : 26433076431
Status : Answered
Chosen Option : 1

Q.22 The ratio of two numbers is 6 : 7 and their HCF is 3. Their LCM is _____.

- Ans
- 1. 124
 - 2. 128
 - 3. 122
 - 4. 126

Question ID : 26433080083
Status : Answered
Chosen Option : 4

Q.23 $\triangle PQR$ is right-angled at Q. The length of PQ is 5 cm and $\angle PRQ = 30^\circ$. Determine the length of side QR.

- Ans
- 1. $5\sqrt{3}$ cm
 - 2. $3\sqrt{3}$ cm
 - 3. $\frac{1}{\sqrt{3}}$ cm
 - 4. $\frac{5}{\sqrt{3}}$ cm

Question ID : 26433058825
Status : Answered
Chosen Option : 1

Q.24 A shopkeeper allows a discount of 12% to his customers and still gains 18%. Find the marked price of an article which costs Rs.528 to the shopkeeper.(Answer to the nearest rupees)

- Ans
- 1. Rs.728
 - 2. Rs.708
 - 3. Rs.695
 - 4. Rs.798

Question ID : 26433075469
Status : Answered
Chosen Option : 2

Q.25

'O' is a point in the interior of an equilateral triangle. The perpendicular distance from 'O' to the sides are $\sqrt{3}$ cm, $2\sqrt{3}$ cm, $5\sqrt{3}$ cm. The perimeter of the triangle is:

- Ans
- 1. 48 cm
 - 2. 32 cm
 - 3. 24 cm
 - 4. 64 cm

Question ID : 26433075900
Status : Answered
Chosen Option : 3

Section : English Comprehension

Q.1 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.
His heart pounded as he checked his rearview mirror and saw only the dark _____ of highway.

- Ans
- 1. vitality
 - 2. stretch
 - 3. trench
 - 4. emancipation

Question ID : 264330104763
Status : Answered
Chosen Option : 4

Q.2 The question below consists of a set of labeled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
P. Within an hour, he was in jail.
Q. He made no attempts to hide his identity and even looked directly into the security camera and smiled.
R. On Jan 6, 1995, McArthur Wheeler boldly robbed two banks in broad daylight with no disguise.
S. By 11:00 at night, his picture was all over the news, leading an informant to identify Wheeler to the police.

- Ans
- 1. RPSQ
 - 2. SPQR
 - 3. RQSP
 - 4. PRQS

Question ID : 264330104702
Status : Answered
Chosen Option : 3

Q.3 Select the most appropriate synonym of the underlined word in the given sentence.

Isn't knowledge supposed to make life sweeter and happier?

- Ans
- 1. Curriculum
 - 2. Profession
 - 3. Wisdom
 - 4. Superiority

Question ID : 26433060362
Status : Answered
Chosen Option : 3

Q.4 Select the most appropriate option that can substitute the underlined segment in the given sentence.

The man which was present at the meeting spoke against the chairperson.

- Ans
- 1. The man which were present
 - 2. The men which was present
 - 3. The man whom was present
 - 4. The man who was present

Question ID : 26433084636
Status : Answered
Chosen Option : 4

Q.5 Select the most appropriate option to complete the given sentence.

They were not able to get the item from the store because it was _____.

- Ans
- 1. in fashion
 - 2. in vain
 - 3. out of stock
 - 4. on leave

Question ID : 26433084707
Status : Answered
Chosen Option : 3

Q.6 Select the most appropriate meaning of the underlined idiom in the given sentence.
I must tell you that it all went pear-shaped after you left the meeting in the middle.

- Ans
- 1. Went terribly wrong
 - 2. Became very entertaining
 - 3. Became tragic
 - 4. Turned out fine

Question ID : 26433061580
Status : Answered
Chosen Option : 3

Q.7 Select the most appropriate ANTONYM of the word 'dwindle' in the sentence given below.

Rahul advised Neerja to appreciate or motivate her younger brother and not to dwindle or neglect his ideas all the time.

- Ans
- 1. deprecate
 - 2. complement
 - 3. motivate
 - 4. neglect

Question ID : 26433060855
Status : Answered
Chosen Option : 3

Q.8 Select the most appropriate option to substitute the underlined segment in the given sentence.

The bus is now full of passengers, it will leave soon.

- Ans
- 1. leaves
 - 2. is leaving
 - 3. is going to leave
 - 4. has to leave

Question ID : 26433073840
Status : Answered
Chosen Option : 3

Q.9 Select the option that expresses the given sentence in active voice.

Where was this pen found by him?

- Ans
- 1. Where do he find this pen?
 - 2. Where does he find this pen?
 - 3. Where did he found this pen?
 - 4. Where did he find this pen?

Question ID : 26433088477
Status : Answered
Chosen Option : 3

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Kranthi loves to swim at the local swimming pool in order that relieve his work stress.

- Ans
- 1. in order which
 - 2. No substitution
 - 3. in order as to relieve
 - 4. in order to relieve

Question ID : 26433073945
Status : Answered
Chosen Option : 4

Q.11 Select the most appropriate ANTONYM of the given word.

Inherent

- Ans 1. Natural
 2. extraneous
 3. Induce
 4. Restricted

Question ID : 26433060218
Status : Answered
Chosen Option : 4

Q.12 Select the idiom from the given options that gives the most appropriate meaning of the highlighted text in the following sentence.

A village fair is a place that contains many interesting objects. People of all age groups eagerly wait for this.

- Ans 1. Road to Damascus
 2. Ivory tower
 3. Aladdin's cave
 4. Jewel in the crown

Question ID : 26433070447
Status : Answered
Chosen Option : 3

Q.13 Select the option that expresses the given sentence in passive voice.

I named the child Ritesh.

- Ans 1. The child was named Ritesh.
 2. The child Ritesh is named.
 3. The child is named Ritesh.
 4. The child Ritesh was named.

Question ID : 26433072474
Status : Answered
Chosen Option : 1

Q.14 Select the sentences that contains no spelling errors in the given context.

- Ans 1. Furrow from the protestors was heard outside the president's house.
 2. Furoroe from the protestors was heard outside the president's house.
 3. Furore from the protestors was heard outside the president's house.
 4. Furorow from the protestors was heard outside the president's house.

Question ID : 26433070691
Status : Answered
Chosen Option : 1

Q.15 In the given sentence, one word may have been incorrectly spelt. Select the correctly spelt word from the given alternatives. If there is no error, select 'No error' as your answer.

Decades of enmity between Lomovs and Chubukovs came to an end with the marriage between the two families.

- Ans
- 1. enemy
 - 2. enmity
 - 3. anaemity
 - 4. No error

Question ID : 26433070553
Status : Answered
Chosen Option : 4

Q.16 Select the correct direct form of the given sentence.
She tells me that I am her lucky charm.

- Ans
- 1. She says to me, "You was my lucky charm."
 - 2. She said to me, "You are my lucky charm."
 - 3. She says to me, "I am your lucky charm."
 - 4. She says to me, "You are my lucky charm."

Question ID : 264330104645
Status : Answered
Chosen Option : 4

Q.17 Select the most appropriate synonym of the given word.

Chide

- Ans
- 1. Prevent
 - 2. Rescue
 - 3. Scold
 - 4. Follow

Question ID : 26433060628
Status : Answered
Chosen Option : 3

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

The boy, as well as / his friends, were / absent from the class / when the teacher came.

- Ans
- 1. absent from the class
 - 2. when the teacher came
 - 3. his friends, were
 - 4. The boy, as well as

Question ID : 26433088154
Status : Answered
Chosen Option : 3

Q.19 Rearrange the parts of the sentence in correct order.

Genome-wide

P. with metabolites that influence

Q. traits like flavour, disease resistance and texture

R. analysis of each apple enabled

S. identification of genetic markers associated

Ans 1. PQRS

2. QRPS

3. RSPQ

4. QRSP

Question ID : 264330104680

Status : Answered

Chosen Option : 2

Q.20 Parts of the following sentence have been given as options. Select the option that contains a grammatical error.

He describes the place vivid / that inspired in us / a wish to visit / the same.

Ans 1. He describes the place vivid

2. the same.

3. a wish to visit

4. that inspired in us

Question ID : 26433074406

Status : Answered

Chosen Option : 1

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Exercise is the (1)_____ of muscles and limbs which is done to (2)_____ a specific outcome. The chief aim of doing exercise is usually (3)_____ fitness. At the end of our (4)_____ day, we prefer to (5)_____ in leisure activities rather than a workout.

SubQuestion No : 21

Q.21 Select the most appropriate option to fill in blank no. 1.

Ans 1. motion

2. current

3. movement

4. fluctuation

Question ID : 26433087420

Status : Answered

Chosen Option : 3

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Exercise is the (1)_____ of muscles and limbs which is done to (2)_____ a specific outcome. The chief aim of doing exercise is usually (3)_____ fitness. At the end of our (4)_____ day, we prefer to (5)_____ in leisure activities rather than a workout.

SubQuestion No : 22

Q.22 Select the most appropriate option to fill in blank no. 2.

- Ans 1. yield
 2. attain
 3. establish
 4. procure

Question ID : 26433087421
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Exercise is the (1)_____ of muscles and limbs which is done to (2)_____ a specific outcome. The chief aim of doing exercise is usually (3)_____ fitness. At the end of our (4)_____ day, we prefer to (5)_____ in leisure activities rather than a workout.

SubQuestion No : 23

Q.23 Select the most appropriate option to fill in blank no. 3.

- Ans 1. magnifying
 2. amplifying
 3. intensifying
 4. enhancing

Question ID : 26433087422
Status : Answered
Chosen Option : 4

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Exercise is the (1)_____ of muscles and limbs which is done to (2)_____ a specific outcome. The chief aim of doing exercise is usually (3)_____ fitness. At the end of our (4)_____ day, we prefer to (5)_____ in leisure activities rather than a workout.

SubQuestion No : 24

Q.24 Select the most appropriate option to fill in blank no. 4.

- Ans 1. lively
 2. hectic
 3. furious
 4. feverish

Question ID : 26433087423
Status : Answered
Chosen Option : 2

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Exercise is the (1)_____ of muscles and limbs which is done to (2)_____ a specific outcome. The chief aim of doing exercise is usually (3)_____ fitness. At the end of our (4)_____ day, we prefer to (5)_____ in leisure activities rather than a workout.

SubQuestion No : 25

Q.25 Select the most appropriate option to fill in blank no. 5.

- Ans** 1. indulge
 2. luxuriate
 3. abandon
 4. coddle

Question ID : 26433087424

Status : Answered

Chosen Option : 1