## **SBI PO**

# Previous Year Paper Prelims 20th November 2021 Memory Based (Shift 3)

## Que. 1 Read the passage given below and then answer the questions given below the passage. Some words may be highlighted for your attention. Pay careful attention.

In a world of 7.3 billion people, 2.4 billion lack access to **adequate** sanitation, of which 1 billion have no choice but to defecate in the open. Most people without adequate sanitation live in Sub-Saharan Africa and South Asia. Millions lack menstrual hygiene and vital hand washing facilities. Diarrhoeal disease, largely caused by poor water, sanitation and hygiene, is a leading cause of malnutrition, stunting and preventable child mortality, claiming nearly 600,000 lives of children under five annually. Inadequate facilities also affect education and economic productivity and impact the dignity and personal safety of women and girls.

With so many solutions at hand, the continuing deprivation of so many is a shameful reflection of our society's priorities. In 1840, the "global sanitary revolution" transformed life in Europe and other parts of the developed world. In fact, it actually furthered the economic transformation, by making those societies cleaner and healthier. But many countries still await a sanitation revolution.

Narendra Modi, India's prime minister, says building toilets is a priority over temples. His finance minister, Arun Jaitley, used a month's budget to set a goal of ending defecating in the open by 2019. That will be 150 years since the birth of Mohandas Gandhi, who said good sanitation was more important than independence. Ending open defecation would bring immense benefits. Some 130 million households lack toilets. More than 72% of rural people relieve themselves behind bushes, in fields or by roadsides. The share is barely shrinking. Of the 1 billion people in the world who have no toilet, India accounts for nearly 600 million. The costs are high. Public safety is one underappreciated problem, as young women have to leave their **rural** homes after dark. A broader matter is public health. Open defecation is disastrous when practised by groups in close contact with each other. Because India's population is huge, growing rapidly and densely settled, it is impossible even in rural areas to keep human faeces from crops, wells, food and children's hands. They cause enteropathy, a chronic illness that prevents the body from absorbing calories and nutrients. That helps to explain why, in spite of rising incomes and better diets, rates of child malnourishment in India do not improve faster. UNICEF, the UN's agency for children, estimates that nearly one-half of Indian children remain malnourished.

Hundreds of thousands of them die from preventable conditions each year, especially in the north, which has the maximum open defecation. Faeces in groundwater spread diseases such as encephalitis, an annual postmonsoon scourge in eastern Uttar Pradesh. Diarrhoea leaves Indians' bodies smaller on average than those of people in poorer countries where people eat fewer calories, notably in Africa. Underweight mothers produce stunted babies prone to sickness who may fail to develop to their full cognitive potential.

Fortunately, in developing the 17 Sustainable Development Goals for the 2016-2030 period, UN Member States have recognized that good sanitation and hygiene (goal 6.2) have positive, knock-on effects for eight other goals. Specifically, these are goals to end poverty and hunger, create healthy lives, provide quality education, attain gender equality, **foster** sustainable growth, reduce inequality and develop sustainable cities. Sanitation transforms lives. One billion people still defecate in the open, without access to even basic toilets or hand washing facilities. Improved sanitation, hygiene and safe water save millions of lives, accelerate economic growth, enhance people's dignity, and create a better future for all.

What is the antonym of the word 'rural' in the context of the given passage?

- 1. Under-developed
- 2. Urban
- 3. Agrarian
- 4. Bucolic
- 5. Rustic

Que. 2 In a world of 7.3 billion people, approximately lack access to adequate sanitation
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- 1. 50%
- 2. 43%

3.	93%
4.	80%
5.	33%
Testb	ook Solution Correct Option - 5
Que. 3	3 Even in the present day many countries still await a/an revolution.
1.	Sanitation
2.	Industrial
3.	Safety
4.	Hygienic
5.	Food
Testb	ook Solution Correct Option - 1
Que. 4	
	context of the passage?
1.	Sufficient
2.	Insufficient
3.	Unequal
4.	Deficient
5.	Lacking Lacking Co. 10.1
lestb	oook Solution Correct Option - 1
Que. 5	Which among the following is the most suitable synonym for the word ' <b>foster</b> ' in the context of the given passage?
1.	Deprive
2.	Discourage
3.	Dispirit
4.	Promote
5.	Dishearten
Testb	ook Solution Correct Option - 4
Que. 6	What is the general tone of the author?
1.	Descriptive
2.	Narrative
3.	Analytical
4.	Argumentative
5.	Critical
Testb	ook Solution Correct Option - 5
Que. 7	Which serious disease is caused by the mixing of human faeces in crops, wells, food and children's hands and prevents the body from absorbing calories and nutrients?  Diarrhoea

Malnutrition

Enteropathy Mortality

2.3.

4.

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Que. 8 The 17 Sustainable Development Goals for the 2016-2030 period was developed by \_\_\_\_\_\_

- 1. The UN member states
- 2. The UNICEF
- 3. The WHO
- 4. All the countries in the world
- 5. The Blue Cross

#### Testbook Solution Correct Option - 1

Que. 9 In which of the following areas are women **NOT** affected by lack sanitation according to the passage?

- 1. Menstrual Hygiene
- 2. Personal Safety
- 3. Education
- 4. Marriage
- 5. Pregnancy

#### Testbook Solution Correct Option - 4

Que. 10 Of the 1 billion people in the world who have no toilet, India accounts for nearly \_\_\_\_\_\_\_%

- 1. 50
- 2. 60
- 3. 100
- 4. 40
- 5. 90

Testbook Solution Correct Option - 2

Que. 11 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

A. potential to not only

- B. improve operations for higher productivity,
- C. energy-efficiency models hold the
- D. millions for any business
- E. but also help save
  - 1. CABED
  - 2. EDCBA
  - 3. DEABC
  - 4. CABDE
  - 5. CDEAB

Testbook Solution Correct Option - 1

Que. 12 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

A. long way from facing severe

- B. a net exporter of food
- C. India has come a
- D. independence to becoming
- E. food shortages after
  - 1. DECBA
  - 2. DCEAB
  - 3. ABCDE
  - 4. EABCD
  - 5. CAEDB

## Que. 13 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. towards a common
- B. people in unity look
- C. their own selfish motives
- D. goal instead of satisfying
- E. forward to work
  - 1. BEADC
  - 2. ABCED
  - 3. BDECA
  - 4. DBCEA
  - 5. CBDEA

#### Testbook Solution Correct Option - 1

## Que. 14 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. to create something new out of it.
- B. the collection and
- C. recycling is a method
- D. of procedure that includes
- E. breaking down waste material
  - 1. EBDCA
  - 2. CDBEA
  - 3. ADBEC
  - 4. DBCEA
  - 5. BDEAC

#### Testbook Solution Correct Option - 2

## Que. 15 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. algeria, Tunisia and New Caledonia
- B. the only countries
- C. white population are
- D. in which there

1.	EDCBA
2.	ABCDE
3.	BDECA
4.	CBEDA
5.	DAEBC
Testl	book Solution Correct Option - 3
Que.	
circle	The cocktail party was attended by the most esteemed guests from the Hollywood movie
1.	Vivid
2.	Convivial
3.	Desultory
4.	Dramatic
5.	Secluded
	book Solution Correct Option - 2
,	
Que.	17 Fill in the blank with the appropriate word.
	After winning the Olympic medal, Chris wasinto fame.
1.	Denigrated
2.	Catapulted
3.	Dissociated
4.	Abnegated
5.	Flabbergasted
Testl	book Solution Correct Option - 2
Que.	Direction: The sentence given below has a blank space and five words are given in the options. Click on the word which you consider the most APPROPRIATE to fit the blank.
He e	xpected that I would eventually myself to running our home and rearing our children, much
	vay Louise Childs did.
1.	Delegate
2.	Impede
3.	Relegate
4.	Behest
5.	Delinquent
Testl	book Solution Correct Option - 3
Que.	19 Fill in the blank with the correct answer from the options given below:
Que.	It was a strange fact, however, that talent and skill, if for too long, cease to dazzle.
1.	suspended
2.	spent
3.	displayed
4.	surrounded
5.	commanded

E. is a considerable

## Que. 20 Directions: The given question has one blank indicating that something has been omitted. Choose the word for the given options that could fit in the blank correctly.

The interviewers described these chats as essential in building up rapport and trust with the participant, and for their concerns.

- 1. exacerbating
- 2. hoodwink
- 3. alleviating
- 4. deferred
- 5. squandering

Testbook Solution Correct Option - 3

### Que. 21 Given below are 3 sentences, one or more of them is incorrect. Identify the one(s) that are incorrect.

A. Jay wanted to meet up with his friends but the lockdown had made it impossible for him to leave the house.

B. Pooja was distraught after the loss of her beloved pet, but she manage to move on and adopt another puppy soon.

C. Ali wasn't going to go on the trek but his friends pressured him into lying to his parent until they agreed.

- 1. A and B
- 2. B and C
- 3. C and D
- 4. A only
- 5. C only

Testbook Solution Correct Option - 2

## Que. 22 The given sentences have an error, find the sentence/s with error, if both the sentences are correct select 'Neither 1 nor 2 have an error'. Ignore any grammatical errors

- 1. Having heard the news, he quickly sold his brother's record collection.
- 2. Having been promised a steak dinner, she looked less than impressed with her Happy Meal.
  - 1. 1 has an error
  - 2. 2 has an error
  - 3. Both 1 and 2 have an error
  - 4. Neither 1 nor 2 have an error
  - 5. There is more than one error in either of the sentence

#### Testbook Solution Correct Option - 4

## Que. 23 The given sentences have an error, find the sentence/s with error, if both the sentences are correct select 'Neither 1 nor 2 have an error'. Ignore any grammatical errors

- 1. I managed reach the top of the hill before sunset on the beautiful mountain peak.
- 2. I hope to see you next week before the presentation commences.
  - 1. 1 has an error
  - 2. 2 has an error
  - 3. Both 1 and 2 have an error
  - 4. Neither 1 nor 2 have an error

5. There is more than one error in either of the sentence

#### Testbook Solution Correct Option - 1

## Que. 24 The given sentences have an error, find the sentence/s with error, if both the sentences are correct select 'Neither 1 nor 2 have an error'. Ignore any grammatical errors

- 1. Jenny rang earlier and asked after you, so I told her you were fine.
- 2. The crowd backed away when the man pulled out a knife.
  - 1. 1 has an error
  - 2. 2 has an error
  - 3. Both 1 and 2 have an error
  - 4. Neither 1 nor 2 has an error
  - 5. There is more than one error in either of the sentence

#### Testbook Solution Correct Option - 4

## Que. 25 The given sentences have an error, find the sentence/s with error, if both the sentences are correct select 'Neither 1 nor 2 have an error'. Ignore any grammatical errors

- 1. You should not waste your time staring at close doors. Try out something meaningful.
- 2. The risen sun blocked the moon completely for two years on the planet Minerav.
  - 1. 1 has an error
  - 2. 2 has an error
  - 3. Both 1 and 2 have an error
  - 4. Neither 1 nor 2 have an error
  - 5. There is more than one error in either of the sentence

#### **Testbook Solution** Correct Option - 1

## Que. 26 The following sentences form a paragraph. The last sentence of the paragraph is given. The rest of the sentences are numbered as P, Q, R, S and T. These five parts are not given in their proper order. Read the sentences and choose the alternative that arranges them in a correct order.

- P. Artificial intelligence and machine learning are core drivers of how Google will pursue its 20-year-old mission
- Q. The search engine focused strongly on mobile use and appeared to be growing more like Facebook, encouraging users to linger and explore topics, interests or stories
- R. Google unveiled changes Monday aimed at making the leading search engine more visual and intuitive to the point it can answer questions before being asked
- S. He described the latest changes as shifting from answers to journeys, providing ways to target queries without knowing what words to use and enhancing image-based searches
- T. To organize the world's information and make it accessible to anyone, search vice president Ben Gomes said at an event in San Francisco

## Google Images was redesigned to weave in "Lens" technology that enables queries based on what is pointed out in pictures.

Which of the following sentences should be the SECOND sentence of the paragraph?

- 1. O
- 2. R
- 3. S
- 4. T
- 5. P

**Que. 27** 

Which of the following sentences should be the FIFTH sentence of the paragraph?

- 1.
- 2. Q
- 3. S
- 4. R
- 5. T

Testbook Solution Correct Option - 3

**Que. 28** W

Which of the following sentences should be the FIRST sentence of the paragraph?

- 1. I
- 2. R
- 3. S
- 4. O
- 5. T

Testbook Solution Correct Option - 2

**Que. 29** 

Which of the following sentences should be the FOURTH sentence of the paragraph?

- 1. S
- 2. Q
- 3. R
- 4. T
- .. .
- 5. I

Testbook Solution Correct Option - 2

**Que. 30** 

Which of the following sentences should be the THIRD sentence of the paragraph?

In the given question, two equations numbered I and II are given. Solve both the equations and

- 1. P
- 2. S
- 3. R
- 4. Q
- 5. T

**Oue. 31** 

**Testbook Solution** Correct Option - 5

mark the appropriate answer.

1. 
$$2x^2 + 23x + 56 = 0$$

11. 
$$12y^2 + 41y + 35 = 0$$

- 1. x > y
- 2. x < y
- 3.  $x \ge y$
- 4.  $x \le y$
- 5. x = y or relation between x and y can not be determined.

**Que. 32** 

In the given question, two equations numbered l and II are given. You have to solve both the equations and mark the appropriate answer-

$$I. \ 2x^2 - 7x + 3 = 0$$

II. 
$$2y^2 - 9y + 4 = 0$$

- 1. x > y
- 2. x < y
- 3.  $x \ge y$
- 4.  $x \le y$
- 5. x = y or relationship between x and y cannot be established

Testbook Solution Correct Option - 5

Que. 33 In the following questions two equations numbered I and II are given. You have to solve both the equations and give the answer:

$$I. 2x^2 + 7x + 3 = 0$$

II. 
$$4y^2 + 16y + 15 = 0$$

- 1. x > y
- 2.  $x \ge y$
- 3. x < y
- 4.  $x \le y$
- 5. x = y or no relation can be established between x and y

Testbook Solution Correct Option - 5

Que. 34 In the given question, two equations numbered l and II are given. You have to solve both the equations and mark the appropriate answer.

I. 
$$x^3 = y + 239$$

II. 
$$y^2 + 46y + 529 = 0$$

- 1. x > y
- 2. x < y
- 3.  $x \ge y$
- 4.  $x \le y$
- 5. x = y or no relation can be obtained

Testbook Solution Correct Option - 1

Que. 35 In the given question, two equations numbered I and II are given. You have to solve both the equations and mark the appropriate answer -

I. 
$$16x^2 + 20x + 6 = 0$$

II. 
$$10y^2 + 38y + 24 = 0$$

- 1. if x < y
- 2. if x > y
- 3. if  $x \le y$
- 4. if  $x \ge y$
- 5. if x = y or no relation can be established

What should come in place of the question mark '?' in the following number series? **Que. 36** 300, 345, ?, 570, 750, 975, 1245 432 1. 435 2. 426 3. 440 4. 443 5. Testbook Solution Correct Option - 2 What should come in place of the question mark '?' in the following number series? **Que. 37** 15, 23, 32, 157, ?, 1537 1. 500 206 2. 412 3. 298 4. 5. 308 Testbook Solution Correct Option - 2 What should come in place of the question mark '?' in the following number series? **Oue. 38** 540, 419, ?, 345, 336, 332 1. 338 2. 358 3. 370 4. 350 5. 328 Testbook Solution Correct Option - 3 **Que. 39** What should come in place of the question mark '?' in the following number series? 0.25, 2.25, 6.25, 12.25, 20.25, ? 42.25 1. 2. 30.25 3. 24.25 4. 34.25 5. 56.25 Testbook Solution Correct Option - 2 What should come in place of the question mark '?' in the following number series? **Oue.** 40 2, 9, 39, 161, ?, 2613 643 1. 2. 651 3. 661 4. 673

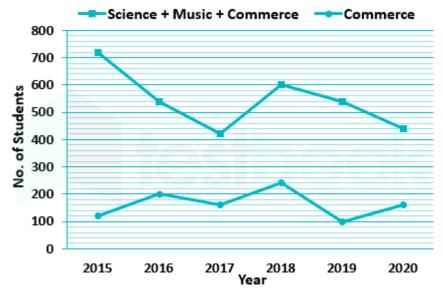
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**Testbook Solution** Correct Option - 2

5.

Que. 41 Direction - Study the line graph and answer the following questions carefully

The line graph shows the no. of students studying in three different streams i.e. Science, Music and Commerce in six different years and number of students studying Commerce out of them in respective years.



Number of student in 2015 studying Science is 100 more than that of Music student. Then find Music student is how much more or less than Commerce student in 2015?

- 1. 150
- 2. 130
- 3. 120
- 4. 110
- 5. None of these

Testbook Solution Correct Option - 2

Que. 42 Ratio of number of student in Science to that in Music in 2018 is 5:7. Then number of student in Music in same year is what percent of total student in 2018?

- 1. 35%
- 2. 40%
- 3. 45%
- 4. 42%
- 5. None of these

Testbook Solution Correct Option - 1

Que. 43 Number of student studying Science in 2021 is 150 which is 60% of the Music student in 2020. Then find the ratio of Science to Commerce student in 2020?

- 1. 17:8
- 2. 3:16
- 3. 16:3
- 4. can't be determined
- 5. None of these

Testbook Solution Correct Option - 2

Que. 44 Total student studying all the three streams in 2014 is 30% more than total students studying all the three streams in 2017 and Commerce student in 2014 is 4/5 th of Commerce student in 2015. Find the average of total number of Science and Music student in 2014 and 2018 together?

- 1. 400
- 2. 310
- 3. 306
- 4. 405
- 5. None of these

**Que. 45** What is the total Music and Science student in 2016 and 2018 together?

- 1. 800
- 2. 600
- 3. 650
- 4. 700
- 5. None of these

#### Testbook Solution Correct Option - 4

Que. 46 The average expenditure of the hotel when there are 15 guests is Rs. 70 per guests and the average expenditure is Rs. 50 when there are 25 Guests. If it is known that there are some fixed expenses irrespective of the number of guests then the average expenditure per guest when there are 75 guests in the hotel.

- 1. Rs. 35
- 2. Rs. 40
- 3. Rs. 25
- 4. Rs. 30
- 5. Rs. 20

Testbook Solution Correct Option - 4

Que. 47 In a festive season, the rate of an article goes up by 12.5% due to which the sale of an article goes down by 25% then find the percentage change in the revenue of the shop?

- 1. +15.625%
- 2. -15.625%
- 3. -10.625%
- 4. +10.625%
- 5. None of these

#### Testbook Solution Correct Option - 2

Que. 48 The average age of a father, a mother and a son 6 years ago was 30 years. By including a daughter present age the present average age of all four members of a family is 29. At present the average age of a father and a mother is 46 years. Find the difference between present age of a son and present age of a daughter.

- 1. 10 years
- 2. 4 years
- 3. 8 years
- 4. 2 years
- 5. 6 years

Que. 49 A and B borrowed the same sum of money at 5% and 7% respectively rate of simple interest per annum for 2 years. B paid Rs. 80 more interest than A. Find the sum.

- 1. Rs. 2000
- 2. Rs. 3000
- 3. Rs. 1000
- 4. Rs. 5000
- 5. Rs. 2500

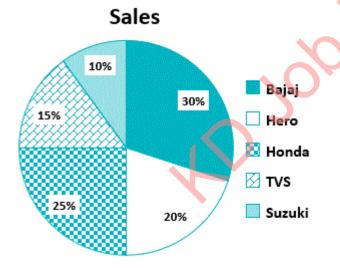
Testbook Solution Correct Option - 1

Que. 50 Three workers H, I and J are working on a lathe machine for 9 hours in a day and have received a target of completing 2000 pieces of metal in 5 days. What will be the extra hours required if H is 50% more efficient than I, Ratio of work done by I to J is 4 : 5 and J can complete 100 pieces in a day.

- 1. 4.2 hours
- 2. 4 hours
- 3. 3.5 hours
- 4. 3 hours
- 5. 2 hours

Testbook Solution Correct Option - 4

Que. 51 Direction: Read the following Pie Chart carefully and answer the following questions. Pie Chart shows the sales % of different bike companies in the year 2019 and the total number of bike Sold in 2019 is 25000.



Find the difference between the number of Bajaj bikes and TVS bikes sold.

- 1. 3250
- 2. 3350
- 3. 3450
- 4. 3750
- 5. 3650

Testbook Solution Correct Option - 4

Que. 52 The number of Honda bikes sold is what % of number of Suzuki bikes sold?

- 1. 150%
- 2. 180%
- 3. 300%

- 4. 350%
- 5. 250%

Que. 53 Find the number of Hero bikes sold in 2018 if in 2018 it was 80% of the number of Hero bikes sold in 2019.

- 1. 5000
- 2. 4000
- 3. 3000
- 4. 6000
- 5. 5500

#### Testbook Solution Correct Option - 2

Que. 54 Find the number of Bajaj bikes sold in the year 2019.

- 1. 8500
- 2. 9500
- 3. 7000
- 4. 6500
- 5. 7500

Testbook Solution Correct Option - 5

Que. 55 The number of Suzuki bikes sold is what % less than number of Hero bikes sold in 2019?

- 1. 25%
- 2. 30%
- 3. 40%
- 4. 50%
- 5. 55%

Testbook Solution Correct Option - 4

Que. 56 A person mixed milk and water in 2 containers in the ratio 3: 4 and 5: 6 respectively then he mixed both the mixture in the third container and the ratio of milk and water in the resultant mixture becomes 4: 5. Total quantity of mixtures is 18 litres. Find the quantity of milk in the 1st container.

- 1. 7 L
- 2. 4 L
- 3. 3 L
- 4. 5 L
- 5. none of these

#### Testbook Solution Correct Option - 3

Que. 57 A train crosses two platforms of different length in the same time. If the length of platforms is in the ratio of 5 : 3 and length of train is very small as compared to the platform, then by what percentage does the speed of train increase while crossing the longer platform?

- 1. 67%
- 2. 93%
- 3. 33%

- 4. 40%
- 5. 20%

Que. 58 A rower can row a certain distance upstream in 15 hours and back to the initial point 6 hours early. If the speed of the stream is 4 km/hr. What is the speed of the rower in still water?

- 1. 20
- 2. 16
- 3. 18
- 4. 21
- 5. 25

#### Testbook Solution Correct Option - 2

A invests Rs.400, B invests Rs.900 and C invests Rs.400 into a partnership. After 7 months, A adds Rs.300 to his investment and B removes Rs.300. After 9 months, C adds some amount from his investment. They earned a total profit of Rs.3600. The profit share of C is Rs.1000. Find the total investment of C.

- 1. Rs. 6000
- 2. Rs. 4500
- 3. Rs. 7900
- 4. Rs. 6800
- 5. Rs. 7200

#### **Testbook Solution** Correct Option - 1

Que. 60 A shopkeeper gives 1 shirt free for every 10 shirts bought and also gives a discount of 10%. If a person buys 10 shirts, the shopkeeper gets the profit of Rs. 200. The marked price of one shirt is Rs. 310/9. Find the CP of one shirt.

- 1. 10
- 2. 20
- 3. 15
- 4. 30
- 5. None of the above

#### Testbook Solution Correct Option - 1

Area of rectangle is 96 square meter more than the area of triangle. Length of rectangle is 18 m. Height of triangle is 20 m. Base of triangle is equal to breadth of rectangle. Find the perimeter of rectangle

rectangle

- 1. 60
- 2. 72
- 3. 54
- 4. 64
- 5. 48

#### Testbook Solution Correct Option - 1

Que. 62 Two cards are taken together out of a pack of 52 cards. The probability that one card is a spade and the other is a heart?

- 1. 1/52
- 2. 3/52
- 3. 1/26
- 4. 13/102
- 5. 13/51

Que. 63 A diamond of weight 150 grams is cut into three pieces. The weight of the first piece and the second piece are in a ratio of 8:5. The weight of the third piece is 20 grams. Find the weight of the first piece.

- 1. 80 grams
- 2. 90 grams
- 3. 100 grams
- 4. 85 grams
- 5. 95 grams

Testbook Solution Correct Option - 1

Que. 64 Ram and Shyam fill a cistern using a 50 liters bucket at the rate of 10 buckets and 15 buckets per hour. They fill the cistern in 8 hours. Anil can empty the same cistern in 50 hours by drawing out 2 buckets per hour. Find the capacity (in liter) of bucket used by Anil.

- 1. 80
- 2. 100
- 3. 120
- 4. 150
- 5. None of these

Testbook Solution Correct Option - 2

Que. 65 In an examination, 68 percent of candidates passed in mathematics and 62 percent of the candidates passed in statistics. While 40 percent passed in both the subjects. If 30 candidates failed in both these subjects, then the total number of candidates were:

- 1. 600
- 2. 450
- 3. 180
- 4. 300
- 5. None of the above/More than one of the above

Testbook Solution Correct Option - 4

**Que. 66** Direction: Study the following information carefully and answer the given questions.

In a certain code language:

'we are making efforts' is written as 'ee ca ce ac',

'making efforts for best' is written as 'ce bb aa ee',

'result are strict for' is written as 'ea ca bb ae' and

'we are the best' is written as 'ca aa cc ac '.

Which word is represented by 'ac'?

- 1. we
- 2. are

- 3. making
- 4. efforts
- 5. Can't say

Que. 67 Which of the following code is used for 'strict' in this code language?

- 1. ea
- 2. ca
- 3. bb
- 4. ae
- 5. Either 1) or 4)

Testbook Solution Correct Option - 5

Que. 68 Code 'cc' is for which word in the given language?

- 1. we
- 2. are
- 3. the
- 4. best
- 5. Can't say

Testbook Solution Correct Option - 3

Que. 69 Which of the following codes can be used for 'for efforts' in code language?

- 1. bb ca
- 2. ee aa
- 3. ca aa
- 4. bb ee
- 5. ee ca

Testbook Solution Correct Option - 4

**Que. 70** What would be the code for 'we are the'?

- 1. bb ac aa
- 2. ea ae ce
- 3. ca ac cc
- 4. bb ea ce
- 5. ae aa ea

**Testbook Solution** Correct Option - 3

Que. 71 Direction: In the following question assuming the given statements to be true, find which of the conclusion(s) among given conclusions is/are definitely true and then give your answers accordingly.

**Statements:** 

$$S = U \le K < W, X < Q < S$$

**Conclusions:** 

- I. U < X
- II. W > Q

- 1. Only conclusion I follows
- 2. Only conclusion II follows
- 3. Both conclusions I and II follow
- 4. Either conclusion I or II follows
- 5. None follows

**Que. 72 Direction:** In the question below are given statements followed by two conclusions numbered I, and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements.

Statements:  $H < Y < U \ge Q = N > R$ ;  $S = T \ge G = V < H$ 

Conclusions:

I.U > V

II.  $S \ge Y$ 

- 1. Neither I nor II follows
- 2. Both I and II follows
- 3. Only I follows
- 4. Either I or II follows
- 5. Only II follows

Testbook Solution Correct Option - 3

Que. 73 In the following question, how to place the symbols so that both the conditions, E > K and B < S, definitely hold true when all the expressions are considered together?

E > F M < X; S > M K; K > Y B

- 1. >, >, <
- 2. =, >, <
- 3. >, >, >
- 4. <, <, ≥
- 5. <,>,=

Testbook Solution Correct Option - 3

Que. 74 Which of the following would replace & and @ in the following expression so that 'R > W' is definitely true?

 $R \ge P > T \& S > K = L; W @ B < S$ 

- $1. \geq, \geq$
- 2. <,>
- 3. =, <
- 4. ≤,>
- 5. <, <

**Testbook Solution** Correct Option - 3

Que. 75 Directions: Study the following information carefully and answer the followed by it.

Ten students are sitting on two parallel benches, students sitting on bench 1 are facing south and students sitting on bench 2 are facing north. A, B, H, E and J are sitting on bench 1 while, D, I, C, G and F are sitting on bench 2. Each student has a different roll number starting from 1 to 10.

Roll number of E is 9. G is not sitting opposite to J. A is sitting at one of the extreme ends. One student is sitting between A and H. B is facing the one whose roll number is 3. Roll number of F is 5 and is sitting to the right of one who is sitting opposite to E. Sum of roll numbers of A and B is equals to 10. I is sitting to the left to the one who is sitting opposite to H. There is 1 person between I and the one whose roll number is 7. G and C are immediate neighbours. C is sitting left to the G but do not have roll number 7. The Sum of roll numbers of A and E is 13. The difference between roll numbers of the people sitting in extreme ends of bench 2 is 3. The one with a lesser roll number among these two is sitting at the left end of the bench. D is sitting opposite to the one whose roll number is 4. J has the last roll number. The Sum of roll numbers of the students sitting at bench one is 19 more than the sum of roll numbers of students sitting at bench 2.

What is the roll number of B?

- 1. 6
- 2. 8
- 3. 3
- 4. 9
- 5. 4

#### Testbook Solution Correct Option - 1

**Que. 76** Who is sitting at the left corner of bench 2?

- 1. D
- 2. I
- 3. C
- 4. G
- 5. A

Testbook Solution Correct Option - 1

**Que. 77** Who is sitting opposite to the one who is sitting left to I?

- 1. E
- 2. C
- 3. H
- 4. A
- 5. E

Testbook Solution Correct Option - 4

**Que. 78** How many students are sitting between B and J?

- 1. 1
- 2. 2
- 3. 3
- 4. 4
- 5. None

**Testbook Solution** Correct Option - 2

**Que. 79** Which of the following statements is True?

- 1. B is sitting next to the right of A.
- 2. G is sitting at the centre of the bench facing north direction.
- 3. H whose roll number is 8 is sitting next to the one having roll number 9.

- 4. G has roll number 7 and sitting second from the left end.
- 5. None of the above

**Que. 80** Direction: Study the information given below carefully and answer the questions that follow.

There are eight members in a family – A, B, C, D, E, F, G and H. A is the grandmother of G. A is the wife of B. B has one son and one daughter. C, the daughter of A is married to E. F is the wife of D who is the son of A. H is the son of D. E has one daughter.

How is C related to D?

- 1. Brother
- 2. Sister
- 3. Mother
- 4. Daughter
- 5. Granddaughter

#### Testbook Solution Correct Option - 2

#### **Que. 81** How is C related to H?

- 1. Aunt
- 2. Sister
- 3. Uncle
- 4. Brother
- 5. Father

#### **Testbook Solution** Correct Option - 1

#### **Que. 82** How is H related to B?

- 1. Grandson
- 2. Son
- 3. Brother
- 4. Son-in-law
- 5. None of these

#### Testbook Solution Correct Option - 1

**Que. 83** Directions: Study the following information carefully and answer the questions given below:

A certain number of persons are sitting in a row facing south direction. Two persons sit between A and D. A is in the right of D. One person sits between B and A. B is the fourth person from the right end. H sits second to the left of D, who sits exactly between E and B. Neither A nor H sits at any extreme ends. G sits immediate left of E. Number of persons to the left of G is equal to the number of persons to the right of B. F sits at extreme end, which is closest to B.

How many persons sit in the row?

- 1. 16
- 2. 17
- 3. 19
- 4. 18
- 5. None of these

**Que. 84** Who sits third to the right of D? 1. The one who sits second to the left of B? 2. Η 3. E 4. Person sitting third from the left end 5. None of These Testbook Solution Correct Option - 1 **Que. 85** How many persons sit to the left of G? 1. 2. Three 3. Five 4. One 5. None of These Testbook Solution Correct Option - 2 **Que. 86** How many persons sit to the right of D? 1. Seven 2. Eight 3. Nine 4. Ten 5. None of These Testbook Solution Correct Option - 2 **Que. 87** Who sits third to the left of H? G 1. 2. A 3. Ε 4. F 5. None of these Testbook Solution Correct Option - 3 **Que. 88** How many such pairs of letters are there in the word 'STRAWBERRY', each of which has as many letters between them in the word (both forward and backward direction) as they have between them

in the English Alphabet?

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

Testbook Solution Correct Option - 2

**Que. 89 Direction:** Study the following information carefully and answer the question given below. Nine person Z, X, C, V, B, N, M, K, and L who lives on an nine-floor building (Ground floor is numbered 1, the floor just above it is numbered as 2 and so on till the topmost floor which is numbered as 9.) but not necessary in the same order.

There are five persons live between C and V. Both C and V live on even number floor. M live on even number floor but above 5<sup>th</sup> floor. Two persons live between M and N. K live one of the floor above N. Z and X are immediate neighbour of each other. Two persons live between C and X. C live below N. L neither live on top floor nor on bottom floor.

Which of the following floor belongs to B?

- 1. 5<sup>th</sup>
- 2. 6<sup>th</sup>
- 3. 1<sup>st</sup>
- 4. 7<sup>th</sup>
- 5. 9th

#### Testbook Solution Correct Option - 3

**Que. 90** How many persons live between L and V?

- 1. One
- 2. Two
- 3. Three
- 4. None
- 5. More than three

Testbook Solution Correct Option - 4

Que. 91 If the positions of all the persons are arranged alphabetically from top to bottom then the position of how many persons remain unchanged?

- 1. One
- 2. Two
- 3. Three
- 4. None
- 5. More than three

Testbook Solution Correct Option - 4

Que. 92 Four of the following five are alike in a certain way based on their arrangement find the one which does not belong to that group?

- 1. V
- 2. M
- 3. Z
- 4. C
- 5. B

Testbook Solution Correct Option - 5

**Que. 93** Name the people who live between Z and M.

- 1. C
- 2. V
- 3. X

- 4. B
- 5. No one live between Z and M

Que. 94 If the even digits of a number '256463127' are decreased by 2 and the odd digits are increased by 2, then which of the following number will we get by multiplying the fifth digit from the left with the second digit from the right?

- 1. 0
- 2. 4
- 3. 12
- 4. 28
- 5. 36

Testbook Solution Correct Option - 1

Que. 95 If it is possible to make only one 4 letters meaningful word without repetition of the letter with the first, second, third and the eighth letters of the word 'MAGAZINE', which would be the third letter from the left of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.

- 1. M
- 2. A
- 3. G
- 4. K
- 5. X

Testbook Solution Correct Option - 5

Que. 96 Direction: Read the given information carefully and answer the questions asked below.

A company has decided to give one extra leave to their ten employees – J, K, L, M, N, O, P, Q, R and S. Two dates of each month have been fixed for extra leave i.e.  $10^{th}$  and  $15^{th}$  and only one person can take leave on any one day of a month. Five different months are – April, May, June, July and August. Only two leaves will be left after M's leave. More than four people will take leave between M and S.Q will take leave on any day after M. J, P and M will take leave on the same date. P will take leave after J but before M. J and S will not take leave in a same month. L will take leave before J but not in May.Maximum two people will take leave between L and R. Three people will take leave between K and P. N will take leave after O but neither of them will take leave in June.

Who will take leave in the last?

- 1. K
- 2. P
- 3. R
- 4. M
- 5. Q

**Testbook Solution** Correct Option - 1

**Que. 97** How many people will take leave before N?

- 1. Three
- 2. Four
- 3. Six
- 4. Seven

#### 5. Eight

#### Testbook Solution Correct Option - 3

Que. 98 Four of the following five options are alike in a certain way, find out the odd one?

- 1. L
- 2. O
- 3. Q
- 4. R
- 5. S

Testbook Solution Correct Option - 1

#### Que. 99 Which of the following combination is correct?

- 1. M, 15<sup>th</sup>April
- 2. O, 10<sup>th</sup> July
- 3. J, 15<sup>th</sup> July
- 4. P, 15<sup>th</sup> June
- 5. S, 10<sup>th</sup> May

Testbook Solution Correct Option - 4

Que. 100 How many people will take leave between L and P?

- 1. One
- 2. Two
- 3. Three
- 4. Four
- 5. No one