SBI PO Prelims

Previous Year Paper 21st November 2021 Memory Based Test (Shift 1)

100 Questions

Que. 1 When the atoll's managers, the U.S. Fish and Wildlife Service, The Nature Conservancy, and Island Conservation, were planning to conduct a rat eradication project, UC Santa Barbara community ecologist Hillary Young and her research group saw it as an unusual opportunity. They had already been visiting Palmyra regularly to track another non-native species, the coconut palm, to see whether it was spreading invasively in the area, potentially impacting the nesting seabird population and changing the island's soil composition. They had plots where they were monitoring trees in various stages of growth and survival; how would the vegetation respond to the eradication of the island's main seed and seedling eater?

"Prior to the eradication, most of the understory of Palmyra was either bare ground, sandy soil or coral rubble or covered in a carpet of ferns," said Ana Millerter Kuile, a graduate student researcher in the Young Group and lead author of a study that appears in the journal *Biotropica*. *The rats* ______quick to eat seeds and young plants coming out of the ground, and they frequented the canopy as well, often nesting in the coconut palms and eating coconuts.

Eradication of the rats, which was conducted in 2011, did in fact result in a **resurgence** of vegetation in Palmyra. And not only that. The Asian tiger mosquito was wiped out, while two species of land crab emerged, adding to the atoll's biodiversity.

But rarely is ecology easily untangled. In the years that followed eradication, Palmyra's understory did indeed fill with juvenile trees as seeds that hit the ground was allowed to take root. Only they were often not the Pisonia or other native trees that would have been the more ideal forests for the native seabirds and animals of Palmyra.

Continuing their restoration of the island, Palmyra's managers were working to remove the vast majority of the island's millions of coconut palms to give local species a chance to dominate, a project that is currently on hold due to the COVID-19 pandemic.

Anticipating the indirect downstream effects, such as **potential** shifts in ecology toward other invasive species, could become part of a more holistic island rodent eradication effort, Millerter Kuile said.

From the given options choose the correct synonym for the highlighted word 'resurgence' as used in the passage.

- 1. plunge
- 2. impoverishment
- 3. upsurge
- 4. stagnation
- 5. slump

Testbook Solution Correct Option - 3

Que. 2 What will fit in the blank taken from the passage. "The rats _____quick to eat seeds and young plants coming out of the ground, and they frequented the canopy as well, often nesting in the coconut palms and eating coconuts."

- 1. needed
- 2. were
- 3. at
- 4. rather
- 5. none of these

Que. 3 Who said this, "most of the understory of Palmyra was either bare ground, sandy soil or coral rubble or covered in a carpet of ferns"?

- 1. Santa Barbara
- 2. Hillary Young
- 3. Hillary Clinton
- 4. Ana Millerter Kuile
- 5. None of the above

Testbook Solution Correct Option - 4

Who is Ana Millerter Kuile? Que. 4 1. A graduate student 2. a graduate student researcher 3. lead author in the journal Biotropica. 1, 2 and 3 4. 5. None of these Testbook Solution Correct Option - 4 Eradication of rats was conducted in which year? Que. 5 1. 2009 2. 2010 3. 2011 4. 2012 5. 2013 Testbook Solution Correct Option - 3 Que. 6 What is the tone of the passage? 1. ironical 2. judgemental 3. informative

- 4. critical
- 5. none of these

Testbook Solution Correct Option - 3

Que. 7 Why were Palmyra's managers removing island's millions of coconut palms?

- 1. To eradicate rats
- 2. To make more land free from trees
- 3. to give local species a chance to dominate
- 4. Both 1 and 2
- 5. Both 2 and 3

Oue. 8

Choose the synonym of the word 'Eradicate'

- 1. earn
- 2. destroy
- 3. support
- 4. differentiate
- 5. none of these

Testbook Solution Correct Option - 2

Que. 9 Choose the most appropriate antonym of 'growth'

- 1. withering
- 2. increase
- 3. loiter
- 4. lighten
- 5. none of these

Testbook Solution Correct Option - 1

Que. 10 What will be the most antonym of **potential** ?

- 1. like
- 2. helpless
- 3. promising
- 4. capable
- 5. none of these

Testbook Solution Correct Option - 2

Que. 11 In the given question, a word in the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given which may help improve the sentence. Choose the given alternative out of the given five options.

The US has **adept** many foreign foods to better suit the tastes of Americans.

- 1. Adopted
- 2. Adapted
- 3. Advent
- 4. Adequate
- 5. Advocate

Testbook Solution Correct Option - 2

Que. 12 In the given question, a word in the sentence is printed in **bold**. Below the sentence, alternatives to the emboldened part are given which may help improve the sentence. Choose the given alternative out of the given five options.

The gender performance he plays is intended to entertain his audience into betraying her innermost feelings.

- 1. Persuade
- 2. Cajole
- 3. Beguile
- 4. Amateur

5. Betray

Testbook Solution Correct Option - 3

Que. 13 In the given question, a word in the sentence is printed in **bold**. Below the sentence, alternatives to the emboldened part are given which may help improve the sentence. Choose the given alternative out of the given five options.

The shock of the king's death had **disrupt** the royalist cause.

- 1. Syntax
- 2. Energize
- 3. Honour
- 4. Enervated
- 5. None of these

Testbook Solution Correct Option - 4

Que. 14 In the given question, a word in the sentence is printed in bold. Below the sentence, alternatives to the emboldened part are given which may help improve the sentence. Choose the given alternative out of the given five options.

The retired operator enjoyed monopoly rents and did not want to give up this special status.

- 1. Incumbent
- 2. Incandescent
- 3. Incompetent
- 4. Clumsy
- 5. Incapable

Testbook Solution Correct Option - 1

Que. 15 In this question, a sentence has been divided into five parts (A), (B), (C), (D) and (E). Read the sentence to find out whether there is any grammatical error in it. The error if any, will be in one part of the sentence. Mark that part as your answer. If there is no error, the answer is 'No error'. Ignore the error of punctuation if any.

The programme, Infrastructure (A)/ for Resilient Island States, (B)/ will be implemented among 2022 and 2030 (C)/ in 58 countries in three geographical regions.(D)/ No error. (E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Testbook Solution Correct Option - 3

Que. 16 In this question, a sentence has been divided into four parts (A), (B), (C) and (D). Read the sentence to find out whether there is any grammatical error in it. The error if any, will be in one part of the sentence. Mark that part as your answer. If there is no error, the answer is 'No error'. Ignore the error of punctuation if any.

Mahendra Singh Dhoni, over the next decade, (A)/ herald a new era for Indian cricket, (B)/ even as the World Cup firmly established the newest version of the game, (C)/ which had till then stumbled along with a whiff of

irrelevance. (D)/ No error (E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Testbook Solution Correct Option - 2

Que. 17 Read the following sentence and determine whether there is any error in it. The error, if any, will be in one part of the sentence. If the sentence is error-free, then select 'No Error' as your answer.

Experts say that halting the financing of these coal-power projects abroad(A)/ is a good start, but adding that the emissions they produce(B)/ are dwarfed by those generated by the 1,000 GW(C)/ of coal-power that China generates domestically.(D)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. No Error

Testbook Solution Correct Option - 2



Que. 18 Read the following sentence and determine whether there is any error in it. The error, if any, will be in one part of the sentence. If the sentence is error-free, then select 'No Error' as your answer.

Bringing clean renewable energy to low-income countries(A)/ would enable more women and girls to gain access(B)/ to education, as without electricity they often(C)/ lack the means to study after nightfall.(D)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. No error

Que. 19 Read the following sentence and determine whether there is any error in it. The error, if any, will be in one part of the sentence. If the sentence is error-free, then select 'No Error' as your answer.

I want to tell him to be more open, to ignore the lure(A)/ of advertised values, to pay attention when his(B)/ loved ones are speaking as if it is the last(C)/ time he might hear them.(D)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. No Error

Testbook Solution Correct Option - 5

Directions: In the following questions, a sentence is given with five words marked as (A), (B), (C), (D) and (E). These words may or may not be placed in their places. Four options with different arrangements of these words are given. Mark the option with the correct arrangement as the answer. If no change is required, mark 'No arrangement required' as your answer.

Run(A) Indian Institutes of science **many(B)** Technology **polymer(C) and(D)** programmes on **special(E)** science.

- 1. ABCDE
- 2. ACBED
- 3. BDAEC
- 4. BDACE
- 5. No rearrangement

Testbook Solution Correct Option - 3

Que. 21 Directions: In the following questions, a sentence is given with five words marked as (A), (B), (C), (D) and (E). These words may or may not be placed in their places. Four options with different arrangements of these words are given. Mark the option with the correct arrangement as the answer. If no change is required, mark 'No arrangement required' as your answer.

During a **cattle(A)** of **were(B)**, streams and rivers dried up, the **drought(C)** died from **period(D)** and **thirst(E)** ruined.

- 1. ABCDE
- 2. ACEBD
- 3. CDEAB
- 4. DCAEB
- 5. No rearrangement

Testbook Solution Correct Option - 4

Que. 22 Directions: In the following questions, a sentence is given with five words marked as (A), (B), (C), (D) and (E). These words may or may not be placed in their places. Four options with different arrangements of these words are given. Mark the option with the correct arrangement as the answer. If no change is required, mark 'No arrangement required' as your answer.

A dog is completely **environment**(A) on its **health**(B) for all its **owner**(C), including the need for good **needs**(D) and a safe **dependent**(E).

- 1. ABCDE
- 2. ADBCE
- 3. ECDBA
- 4. DCBAE
- 5. No rearrangement

Testbook Solution Correct Option - 3

Que. 23 In the following question, a sentence is given with four words marked as (A), (B), (C), and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided.

We are told that the Taliban's **takeover(A)** in Afghanistan has **aggressive(B)** serious threats of cross-border **infiltration(C)** from Pakistan, while China, our other tense neighbour, has been increasingly **revived(D)** over the past year.

- 2. B-C
- 3. B-D
- 4. A-B
- 5. A-C

Que. 24 In the following question, a sentence is given with four words marked as (A), (B), (C), and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided.

As successive central and state administrations **have(A)** found, curbing illegal migration **between(B)** coordinated action **requires(C)** India and its neighbours, first at the political and then **at(D)** the security level.

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

Testbook Solution Correct Option - 1

Que. 25 Direction: Read the given passage and choose the correct answers for the questions given below.

A region in Australia's southeast was cloaked in sheets of web after floodwaters forced thousands of spiders to find higher ground. Residents in Victoria's Gippsland region witnessed the _____1 ____ after intense rain and heavy flooding rocked the area last week, damaging dozens of homes and leaving two people dead. The waterlogged soil sent thousands, possibly millions of spiders ______2 ____ for refuge on plants, signs and anything else above ground.

"We are constantly surrounded by spiders, but we don't usually see them. They are hiding in the leaf litter and in the soil," Lizzy Lowe, a postdoctoral researcher at Macquarie University, wrote in an explainer about the phenomenon. "When these flood events happen, they need to 3 quickly up out of holes they live in underground. They come out en masse and use their silk to help them do that." Baby spiders use the same technique of letting out strands of their silk, known as ballooning, to catch the wind and disperse after emerging from egg sacs. Simultaneous ballooning by thousands of spiders results in the blanket silk effect, called gossamer.

Ken Walker, a senior curator of entomology at the Melbourne Museum, told the media group 'The Guardian' that the gossamer effect 4 semi-regularly in Victoria during the wet season in the winter. "There has been a massive flooding event pretty quickly, so they are using the ballooning not to escape for hundreds of kilometres but to almost throw up a lasso on top of the vegetation. It 5 on to the tops of the vegetation because it is lighter than air, and then they quickly climb up."

A council member, Carolyn Crossley, shared a video of the effect and asked for support for the Gippsland Emergency Relief Fund, which is providing assistance to areas hit hard by the floods. Locals were advised to leave the spiders alone. The webbing will $\underline{}$ **6** on its own, and the arachnids will likely soon disperse and head back to their underground homes, Walker said.

Choose the correct word to fill the 1st blank.

- 1. apprehension
- 2. spectacle
- 3. vision

- 4. apathy
- 5. display
- Testbook Solution Correct Option 2

Que. 26 Choose the correct word to fill the 2^{nd} blank.

- 1. scrambling
- 2. disarraying
- 3. meditating
- 4. dealing
- 5. wondering
- Testbook Solution Correct Option 1

Que. 27	Choose the correct word to fill the 3 rd blank.
1. r	esist
2. r	everberate
3. e	vacuate
4. s	tay
5. a	bide
Testbo	ok Solution Correct Option - 3
Que. 28	Choose the correct word to fill the 4 th blank.
1. s	trives
2. v	vorks
3. f	astens
4. o	ccurs
5. r	etreats
Testboo	ok Solution Correct Option - 4

Que. 29 Choose the correct word to fill the 5th blank.

- 1. hooks
- 2. unlinks
- 3. separates
- 4. anchors
- 5. hooks, anchors

Testbook Solution Correct Option - 5

Que. 30 Choose the correct word to fill the 6^{th} blank.

- 1. unify
- 2. act
- 3. amalgamate
- 4. break up

5. pervade

Testbook Solution Correct Option - 4

Que. 31 Instructions: Study the following information carefully and answer accordingly.

In the SSC and PO exams, among a certain number of participants (Boy + Girl), some participate in both the events of SSC and PO while some of them participate in PO or SSC alone.

The ratio of Boys to Girls who participate in SSC and PO is 4:3 and 8:13 respectively, while the ratio of Boy to Girl who participates in both the exams PO and SSC is 2:1 and the ratio of Boys to Girls who participate only in the PO exams is 1:2. The participation of boys in the SSC exam alone is 10 more than the Girls who participate in it. Boys who participate in both SSC and PO is 20% of the Boys who participate in SSC events alone.

Find the ratio of boys who participated in SSC to Girls who participated in PO.

- 1. 12:13
- 2. 13:12
- 3. 11:15
- 4. 9:25
- 5. 3:5

Testbook Solution Correct Option - 1

Oue. 32	How many participants were there in the competition?	
X		

- 1. 190
- 2. 199
- 3. 250
- 4. 195
- 5. 205

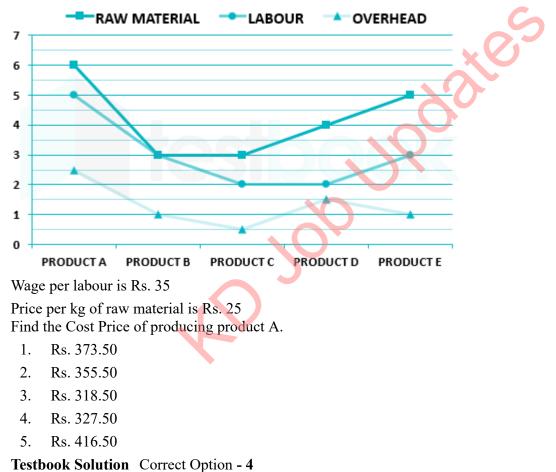
Testbook Solution Correct Option - 4

Que.	33	Find the number of participants who participated in both events (SSC and PO)?
1.		10
2.	25	•
3.	13	
4.	15	
5.	18	

Que. 34 The number of Boys who participated only in PO exam is what percent of Boys who parti in SSC events?	
1.	60%
2.	55%
3.	65%
4.	35%
5.	40%

Que. 35	Find the ratio of participants who participated only in SSC to only in PO.
1.	4:3
2. 1	:1
3. 2	2:3
4. 3	:4
5. 4	j·2

Que. 36 Direction: Data given below shows the requirement in producing 1 unit of several products. The raw material is given in kg which is required for the production of 1 unit of each product. Unit of labour tells the number of workers used on that product. Overhead shows the price in Rs. required to manufacture one unit of that particular product.



 Que. 37
 Find the profit made by selling product B for Rs. 200.

 1.
 Rs. 25

 2.
 Rs. 20

 3.
 Rs. 19

 4.
 Rs. 15

 5.
 Rs. 30

Que. 3	Find the ratio of the cost price of D and E if there is no overhead cost.
1.	17:15
2.	18:21
3.	17:23
4.	15 : 25
5.	23 : 22
Testb	ok Solution Correct Option - 3

Que. 39Find the amount seller receive on selling 4 units of product C at 10% profit.1.Rs. 700.3

- 2. Rs. 640.2
- 3. Rs. 550.4
- 4. Rs. 600.7
- 5. Rs. 750.5

Testbook Solution Correct Option - 2

Que. 40 Find the difference between the cost price of Product A and product C?

- 1. Rs. 180
- 2. Rs. 160
- 3. Rs. 150
- 4. Rs. 182
- 5. Rs. 195

Testbook Solution Correct Option - 4

Que. 41 Direction: Study the table and answer the following questions.

The following table shows the number of Lok Sabha seats and Rajya Sabha seats of 6 different states of India.

State	Lok Sabha	Rajya Sabha
Maharashtra	48	-
West Bengal	42	-
Bihar	-	-
Tamil Nadu	39	18
Madhya Pradesh	-	-
Uttar Pradesh	-	31

If the sum of Lok Sabha and Rajya Sabha seats of Uttar Pradesh is equal to 111, then find by how much percentage (approx.) Lok Sabha seats of Uttar Pradesh is greater than Lok Sabha seats of Tamil Nadu.

1. 110%

2. 105%

3. 120%

4. 115%

5. None of these

Testbook Solution Correct Option - 2

Que. 42	If the ratio of Lok Sabha and Rajya Sabha seats of West Bengal is 21 : 8, find the ratio of total seats (Lak Sabha and Paiva Sabha) of West Pengal and Tamil Nadu	
	(Lok Sabha and Rajya Sabha) of West Bengal and Tamil Nadu.	
1.	58 : 57	
2.	57 : 58	
3.	52 : 51	
4.	51 : 52	
5.	None of these	
Testbook Solution Correct Option - 1		

Que. 43 The number of seats in Rajya Sabha of Bihar is equal to the 3 more than 1/3rd of Lok Sabha seats of Tamil Nadu. If the total seat (Lok Sabha and Rajya Sabha) of Bihar is 55. How much percentage (approx.) of the Lok Sabha seats of Bihar is less than the Lok Sabha seats of Maharashtra?

1. 20%

2. 18.75%

3. 16%

4. 13%

5. None of these

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Testbook Solution Correct Option - 2
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Que. 44 The total number of seats (Lok Sabha and Rajya Sabha) of Madhya Pradesh is equal to $33\frac{1}{3}\%$ of 120. If the ratio of Lok Sabha and Rajya Sabha seats of MP is 29 : 11, find the ratio of the Rajya Sabha seats of Madhya Pradesh and the Lok Sabha seats of Maharashtra.

1. 48:11

2. 11:48

3. 29:48

4. 48:29

5. None of these

Testbook Solution Correct Option - 2

Que. 45 The population of Uttar Pradesh is 25 Crore. If the Lok Sabha seats of Uttar Pradesh is equal to 18 more than twice the Rajya Sabha seats of Uttar Pradesh, then find the population density per seat of Lok Sabha of Uttar Pradesh.

- 1. 31250000
- 2. 3125000
- 3. 312500
- 4. 312500000
- 5. None of these

Testbook Solution Correct Option - 2

Que. 46 What approximate value should come in the place of question mark (?) in the following question?

√1763.98 + √1444.04 - ((39.99% of 149.92) = ?
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- 1. 25
- 2. 20
- 3. 30
- 4. 40
- 5. 35

Que. 47 What approximate value should come in the place of question mark (?) in the following question?
29.9% of 499.99 - 49.93% of 399.99 + 69.92% of 199.99 = ?
1190
2. 110
3140
4. 70
5. 90
Testbook Solution Correct Option - 5
Que. 48 What approximate value should come in the place of question mark (?) in the following question?
$638.4 \div 22.1 + 99.7 \times 20.1 - (27)^2 = ?$
1. 1200
2. 1400
3. 1350
4. 1300
5. 1450
Testbook Solution Correct Option - 4
Que. 49 What approximate value should come in the place of the question mark (?) in the following question
39.98% of 699.97 = 799.98 + 59.84% of 599.99 - ?
1. 880
2. 960
3. 640
4. 780
5. 720
Testbook Solution Correct Option - 1

Que. 50	What approximate value should come in the place of the question mark (?) in the following question?		
	39.99% of 799.98 + 59.98% of 499.98 = 24.89% of ?		
1. 22	260		

- 2. 2640
- 3. 2480
- 4. 3260

5. 2880

Testbook Solution Correct Option - 3

Que. 51 What should come in place of the question mark '?' in the following number se	
	25, 26, 18, 45, ?, 106
1	16
2	18
3	19
4	21
5. 1	4

Testbook Solution Correct Option - 3

C	52	What will come in the place of the question mark (?) in the following number series?
		18, 20, 26, 38, 58, ?
1.	68	
2.	72	
3.	86	
4.	88	
5.	94	
1050		Solution Correct Option - 4
Que.	53	What should come in place of the question mark '?' in the following number series?
Que.	53	What should come in place of the question mark '?' in the following number series? 5, 12, 33, 136, 675, ?
Que. 1.	53 405	5, 12, 33, 136, 675, ?
		5, 12, 33, 136, 675, ? 56
1.	405	5, 12, 33, 136, 675, ? 56 48
1. 2.	405 344	5, 12, 33, 136, 675, ? 56 48 96
1. 2. 3.	405 344 369	5, 12, 33, 136, 675, ? 56 48 96 50

 Que. 54
 What should come in place of the question mark '?' in the following number series? 4,11, 37, 153, ?, 4633

 1.
 771

 2.
 768

 3.
 789

- 4. 761
- 5. 753

Testbook Solution Correct Option - 1

Que. 55 What should come in place of the question mark (?) in the following number series 8, 4.5, 5.5, 13, 56, ?

- 2. 356
- 3. 456
- 4. 468
- 5. 396

Que. 56 In a river, the ratio of the speed of stream and speed of the boat in still water is 4 : 7. Again, the ratio of the speed of the stream and speed of another boat in still water is 2 : 5. What is the ratio of the speed of the first boat to the second boat in still water?

- 1. 13:8
- 2. 7:10
- 3. 14:5
- 4. 7:5
- 5. 3:2

Testbook Solution Correct Option - 2



Que. 57 18 men can complete a project in 24 days and 16 women can complete the same project in 30 days. 15 men start the work but after 6 days they left. 20 women can complete the remaining work. If each person gets 250 per day. What are the total wages of all women?

- 1. Rs. 171000
- 2. Rs. 150000
- 3. Rs. 125000
- 4. Rs. 85500
- 5. Rs. 90000

Testbook Solution Correct Option - 4

Que. 58Sam bought two different articles- A and B at a total cost of Rs. 5000. He sold article A at a loss of
25% and article B at a profit of 6%. Sam incurred an overall loss of Rs. 165 by selling both the articles.

- What is the cost price of article A?
 - 1. Rs. 1200
 - 2. Rs. 2000
 - 3. Rs. 1250
 - 4. Rs. 1800
 - 5. Rs. 1500

Testbook Solution Correct Option - 5

Que. 59 On a certain sum of money, the simple interest for 2 years is Rs. 400 at the rate of 5% per annum. It was invested at compound interest at the same rate for the same duration as before, how much more interest would be earned?

- 1. 25
- 2. 40
- 3. 10
- 4. 15

_	0.1
5	- 71
J.	1

Que. 60	The average of ages of Suman, Kanti and Reena is 30 years, six years from now the average ages of Suman and Kanti will be 36 years. Find the age of Reena?
1. 45	
2. 50	
3. 30	
4. 35	
5. 40	
Testboo	k Solution Correct Option - 3

Que. 61 Ujjwal gave two tests having the same maximum marks. The qualifying percentage of the first and second tests are 40% and 30% respectively. In the second test, he scored 132 marks which are 15 less than the qualifying marks. Find the qualifying marks in the first test.

1. 194

2. 176

3. 195

4. 186

5. 196

Testbook Solution Correct Option - 5

Que. 62 A 40 cm long paper strip was cut into two strips in the ratio 5 : 3. The longer strip was further divided into two strips in the ratio 4 : 1, while the smaller strip was also divided into two strips in the ratio 3 :
2. What is the difference between the lengths of the two shortest strips?

1. 1 cm

2. 2 cm

3. 3 cm

4. 4 cm

5. 5 cm

Testbook Solution Correct Option - 1

Que. 63 One year before, Shreya was six times as old as her daughter. Six years hence, Shreya's age will exceed her daughter's age by 30 years. The ratio of the present ages of Shreya and her daughter is?

1. 35:5

2. 49:8

3. 23:4

4. 37:7

5. None of these

Testbook Solution Correct Option - 4

Que. 64 A mixture of 189 litres that contain alcohol and water in the ratio of 5 : 4. Find the amount of pure alcohol added to the mixture, to get a new mixture containing alcohol and water in the ratio of 5 : 3.

- 1. 27 litres
- 2. 35 litres
- 3. 32 litres
- 4. 40 litres
- 5. None of these

Que. 65 A train covers the distance from A to B at a speed of 42 km/hr. At the same time, the second train starts from B to A at the speed of 53 km/hr. If the distance between A and B is 950 km, then, at what distance from A, do the two trains cross each other?

- 1. 420 km
- 2. 530 km
- 3. 210 km
- 4. 840 km
- 5. None of these

Testbook Solution Correct Option - 1



Que. 66 Directions: Read the instructions carefully and answer the question below:

Six boxes L, M, N, O, P and Q are stacked one above the other but not necessarily in the same order. Six items namely Books, Erasers, Pen, Pencils, Sharpener and Stapler are kept in these six boxes but not necessarily in the same order.

Box L is kept at the top of the stack. Box M which contains Pencils is kept three boxes below the Box L. Box N is kept immediately above the box which contains Erasers. As many boxes are placed above the box N as many are placed below the box that contains Sharpener. The box O contains Pen and is kept below the box that contains Books is not placed immediately above the box that contains Erasers. Box P is placed above the box that contains Pencils.

What item is kept in Box P?

- 1. Sharpener
- 2. Books
- 3. Pencil
- 4. Erasers
- 5. Pen

Testbook Solution Correct Option - 4

Que. 67 How many boxes are kept between the boxes which contains Books and Pencil?

1. Two

- 2. Three
- 3. Four
- 4. One
- 5. Five

Testbook Solution Correct Option - 1

Que. 68 How many boxes are kept between box N and the box that contains Pen?

- 1. Two
- 2. Three
- 3. Four
- 4. One
- 5. Five

Que. 69	In which box Books are kept?

- 1. Box O
- 2. Box L
- 3. Box P
- 4. Box Q
- 5. Box M

Testbook Solution Correct Option - 2

Que. 70 Direction: Study the information given below carefully and answer the questions that follow.

Eight persons joined Infosys on the 5th and 17th of four months among January, April, August, and September. Each of these persons scored different marks in their written test among 14, 16, 19, 22, 27, 29, 32, and 33.

Three persons joined between those who scored 16 marks and 27 marks. H doesn't score 27 marks. G scored two marks more than F. A joined before G. Total marks scored by the candidates, who joined in April, is not more than 50 marks. H joined immediately after the one who scored 29 and in a month with 30 days. The number of persons who joined before A is the same as those who joined after F. D joined immediately after A. C scored three marks lesser than D and joined in April. E scored more than B and joined before B. Only one person joined between B and the one who scored 22 marks. The person, who scored 19 marks joined immediately after the one who scored 32 marks. The highest scorer joined on 5th April.

Who among the following scored 2nd highest marks?

- 1. H
- 2. A
- 3. E
- 4. B
- 5. None of these

Testbook Solution Correct Option - 2

Que. 71 How many persons joined between the lowest scorer and the one who scored 3rd highest marks?

1. Four

- 2. Three
- 3. Two
- 4. Six
- 5. None of these

Testbook Solution Correct Option - 5

Que. 72 What is the difference between the score of B and the one who joined on 17th August?

1.	01
2.	10
3.	15
4.	06

5. 08

Testbook Solution Correct Option - 3

Que. 73	What is the sum of marks scored by both the persons, who joined in August?
1.	47
2. 55	
3. 52	
4. 43	
5. No	one of these
Testbool	s Solution Correct Option - 4
Que. 74	Which among the following is different from others as per the puzzle?
1.	19
2. 32	×0
3. 33	
4. 14	
5. 22	
Testbool	x Solution Correct Option - 1

Que. 75 Direction: In the question below are given two 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 disregarding commonly known facts.

Statements:

All chocolates are spicy

All spicy are sweets

Conclusions:

- I. Some sweets are chocolates
- II. Some sweets are spicy
 - 1. Only I follow
 - 2. Only II follow
 - 3. Either I or II follows
 - 4. Neither I nor II follows
 - 5. Both I and II follow

Testbook Solution Correct Option - 5

Que. 76 Directions: In the question below are given three statements followed by three conclusions numbered I, II, and III. 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 disregarding commonly known facts.

Statements:

Some silver are gold.

All gold are bronze

Some bronze are metals

Conclusions:

- I. Atleast some metals are gold
- II. Some bronze being gold is a possibility

III. Some bronze are definitely silver

- 1. Conclusions I and II follows
- 2. Conclusion II and III follows
- 3. Conclusions I and III follows
- 4. Only conclusion III follow
- 5. All follows

Testbook Solution Correct Option - 4

Que. 77 Directions: In the question below are given two 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 disregarding commonly known facts.

Statements:

Some televisions are computers

No television is a printer

Conclusions:

I. No printer is a computer

II. Some computers are definitely not televisions

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

Testbook Solution Correct Option - 4

Que. 78 Direction: Study the information given below carefully and answer the questions that follow.

Two buses i.e. bus M and bus N starts moving from two different points and finally meet at point Y. Bus M starts moving from point U in east direction. After moving 5 km, it turns right from point V, it moves 6 km and then turns left from point W and moves 4 km till point X. Bus M then turns left from point X and moves 9 km till point Y.

Bus N starts moving from point A in east direction, after moving 5 km, it turns left from point B and moves 8 km till point C. Bus N then turns left from point C and moves 3 km till point D, it then turns right from point D and moves 4 km till point E, it then turns left from point E and moves 2 km till point Y.

Four are the same in a certain way thus forms a group. Which among the following does not belong to the group?

1.	U –	V

2. D – C

- 3. A B
- 4. X D
- 5. Y E

Testbook Solution Correct Option - 4

Que. 79	What is shortest distance between point W and point A?
1.	5 km
2. 7	xm
3. 61	xm
4. 81	xm
5. 10	km
Testboo	x Solution Correct Option - 1
Que. 80	In which direction is point Y with respect to point A?
1.	West
2. N	orth-West
3. N	orth
4. Ea	st
5. So	uth-West
Testboo	x Solution Correct Option - 3

Que. 81 If it is possible to make only one 4 letter meaningful word without repetition of letter with the first, seventh, ninth and the eleventh letters of the word 'CONSTUPRATE', which would be the second letter 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.	Р	
2.	С	
3.	А	
4.	Е	
5.	Х	
Testł	book Solution	Correct Option - 5

Que. 82 Direction: Study the following information carefully and answer the given questions.

Nine people work in three different departments Marketing, Production, and Operations, such that at least two persons work in each department. Not more than four people work in same department. B and E work in same department. H and G work in same department but neither with A nor with M. J, K and L work in same department. M works in Operations. B does not works in Marketing department. A works in production department not with L.

Who among the following works in different department?

1. M

2.	Κ
3.	L
4.	J

5. E

Testbook Solution Correct Option - 5

Que. 83	B works in which department?
1.	Operation
2. P	roduction
3. N	Iarketing
4. E	ither operation of marketing
5. E	ither operation or production
Testboo	ok Solution Correct Option - 2
Que. 84	Which of the following works in different departments?
1.	H and G
2. E	and A
3. K	L and J
4. N	I and G
5. A	and E
Testboo	ok Solution Correct Option - 4
Que. 85	Which of the following statement is false?
1.	H works only with G.
2. C	Only two people work in production department
2. C	
	and A works in same department
3. E	and A works in same department and G works in different department
3. E 4. E	

Que. 86 Direction: Study the following information carefully and answer the given questions.

An uncertain number of people are sitting in a row facing north and are at equal distance between them. S is sitting third from the extreme end. Two people are sitting between S and F. T is sitting second to the right of F. A is sitting immediately between E and F. Six people are sitting between T and V, who does not sit at any end. Number of people sitting to the right of G is same as the people sitting to the left of E. G is sitting to sixth to the right of T. Two people are sitting between P and R who is sitting to the right of V.

Which of the following statements is true?

- 1. No people are sitting between P and T.
- 2. V is to the immediate left of G.
- 3. Only two people are sitting to the right of G.
- 4. F is sitting second to the right of S.
- 5. Four people are sitting to the left of A.

Que. 87	Number of people sitting to the right of A is same as to the left of	
1.	G	
2. P		
3. T		
4. S		
5. R		
Testbook Solution Correct Option - 2		

Que. 88	How many persons are sitting between A and G?	
1.	Two	
2. Fc	ur	
3. Si	X	
4. Ei	ght S	
5. Ca	in't be determined	
Testbook Solution Correct Option - 4		
Que. 89	How many persons are there in the row?	
1.	14	
2. 20		
3. 17		
4. 9		
5. 10		
Testbook Solution Correct Option - 3		
Que. 90	Who is sitting second to the left of A?	
1.	None	
2. S		
3. T		
4. G		
5. Ca	in't be determined	
T (1 1	Solution Connect Outien 2	

Que. 91 Direction: Study the following information carefully and answer the given questions.

Fourteen people are sitting in 2 rows, 7 in each. A, B, C, D, E, F, and G in row 1 facing south and P, Q, R, S, T, U, and V in row 2 facing north but not necessarily in the same order. People in both rows face each other. F is sitting third from on of the extreme ends. Two persons are sitting between the one facing F and S. Three persons are sitting between the immediate neighbor of the one who is facing S and D. T is facing the immediate neighbor of D. P is sitting to the immediate right of T. A and B does not sit at any of the ends. Two persons are sitting between the one who is facing the immediate neighbor of A and P. At least three persons are sitting

between the one facing P and B. Q is facing the one who is sitting second to the left of B. C is neither facing T nor Q. R is sitting fourth to the left of V. G is sitting to second to the right of E.

Which of the following person does not sit at any of the ends.

- 1. C
- 2. P
- 3. D
- 4. R
- 5. T

Testbook Solution Correct Option - 5

Que. 92	is sitting second to the right of F.		
1.	U		
2. B			
3. A			
4. G	×		
5. D			
Testbook Solution Correct Option - 3			
Que. 93	Which of the following statement/s is/are true?		
	I. U sits third from the extreme end.		
II. P does not sit at any of the ends.			
III. More than three people are sitting between R and T.			
1. Or	ıly I		
2. Or	ıly II		
3. Or	ıly III		
4. Bo	th I and II		
5. Bo	th I and III		
Testbook Solution Correct Option - 5			

Que. 94 How many people are sitting between D and A?

- 1. Two
- 2. Three
- 3. Four
- 4. One
- 5. None

Testbook Solution Correct Option - 2

 Que. 95
 Who is facing Q?

 1.
 A

 2.
 C

3. F
4. G
5. E
Testbook Solution Correct Option - 4

Que. 96 Directions: In the following question assuming the given statements to be true, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $A \ge D = E$; M < N = E; $A \le P$

Conclusions:

I. P > D

II. M < D

III. E > N

- 1. Only II is true
- 2. Only I is true
- 3. Both I and II are true
- 4. None is true
- 5. Either II or III is true

Testbook Solution Correct Option - 1

Que. 97 Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that "G > V" and " $F \ge W$ " definitely holds true?

- $F_G_W_V$
 - 1. <,≥,<
 - 2. ≥, <, =
 - 3. <,>,=
 - 4. =, ≥, >
 - 5. None of the above

Testbook Solution Correct Option - 4

Que. 98 Directions: In the following question assuming the given statements to be True, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $X < M \le W$; $B \ge L \ge O$; O = X

Conclusions:

I. B > M

II. $M \ge B$

III. L < W

- 1. Only III is True
- 2. Both I and III are True
- 3. Either I or II is True
- 4. Both II and III are True
- 5. Only II is True

Que. 99 Which of the following symbols should be placed in the blank spaces respectively (in the same order from left to right) in order to complete the given expression in such a manner that "P > S" definitely holds True?

- $P _ Q _ R _ S$
 - 1. >, =, >
 - 2. ≤, <, =
 - 3. <, =, <
 - 4. <, =, >
 - 5. <, <, =
- Testbook Solution Correct Option 1

Que. 100 How many such pairs of digits are there in the number '5982416' each of which has as many digits as between them in the number as are there in the general numerical order (Both forward and backward)

- directions?
 - 1. One
 - 2. Two
 - 3. Five
 - 4. Three
 - 5. Four