

Select the letter cluster from among the given option that can replace the question mark (?) in the following series.

LUI, OYF, RCC, UGZ, ?

**Options :** 

1. YLV

- 2. STU
- 3. XKW
- 4. MNI
- 5.

Answer : XKW

• Question No. 2

Three of the following four options are alike in a certain way based on the Alphabetical series. Which one among the following doesn't belong to the group?

Options : Prepare 5006 Faster 1. KQ 2. YE 3. HN 4. SL 5. Answer : SL

• Question No. 3

Praveen walks 25 m south, then he turns to his left and walks 15 m, then he turns to his right and walks 25 m, again he turns to his right and walks 15 m and stops. How far is he from his starting point and in which direction?



1. 30 m, east

- 2.35 m, west
- 3. 40 m, south
- 4. 50 m, south
- 5.

Answer : 50 m, south

# • Question No. 4

Select the related number from the given alternatives:



Answer : 4914

• Question No. 5

Car : Garage : : Bees : ?

- 1. Apiary
- 2. Aviary
- 3. Cellar
- 4. Armourer
- 5.



### Answer : Apiary

# • Question No. 6

Six persons H, I, J, K, L and M have different weights in kg. I is heavier than J but lighter than H, who is the second heaviest among all. L is lighter than M, who is not the heaviest. Who among the following is the heaviest?

**Options :** 



In a certain code language 'SCREW' is written as 'RBQFV' and 'PEACH' is written as 'OFBBG'. How is 'TOKEN' written in that code?



• Question No. 8

W is the son of S. V is the son of T. W is married to U. U is T's daughter. How is V related to W?



- 1. Brother
- 2. Uncle
- 3. Father-in-law
- 4. Brother-in-law
- 5.

Answer : Brother-in-law

• Question No. 9

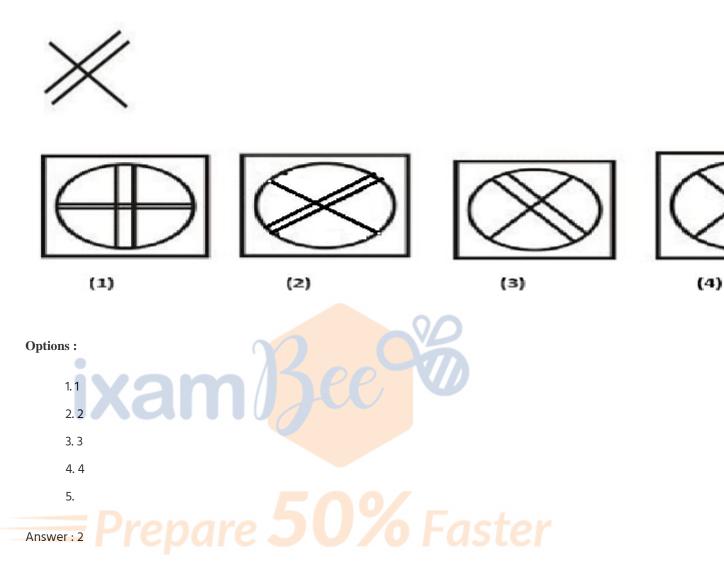
Find the missing term in the series?



• Question No. 10

Select the option in which the given figure is embedded.





If 'Shame lame tame pave fame is' is written as 439516; 'Shame tame lame fame life' is 04396 and 'Pave is pure' is 857, which digit represents 'pave'?

# **Options :**

1. 5
2. 8
3. 7
4. Cannot be determined
5.

# SSC MTS 2022 Previous Year Paper (2 May 2023, Shift 1)



### Answer : 5

### Direction:

Read the directions carefully and answer the following question.

• Question No. 12

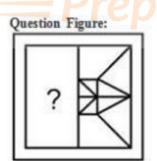
Among five friends W is taller Z but not K. U is taller than K but not O. If they stand in increasing order according to their heights then who stand at the last?

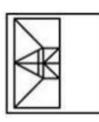


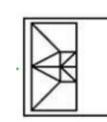


• Question No. 13

Which answer figure will complete the pattern in the question figure?

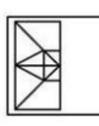




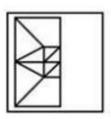


(1)





(3)



(4)



1. 1

2.2

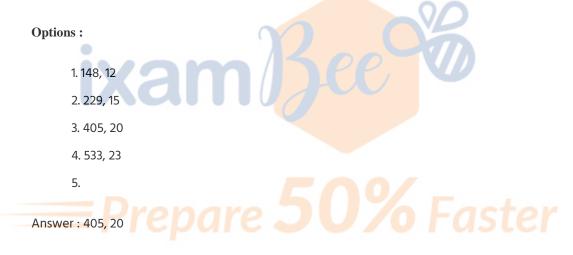
3. 3

- 4.4
- 5.

Answer : 2

# • Question No. 14

Find the odd one out from the following options.



• Question No. 15

Arrange the given words in the sequence in which they occur in the dictionary.

- A) Grind
- B) Ground
- C) Grocery
- D) Groove

SSC MTS 2022 Previous Year Paper (2 May 2023, Shift 1)



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

Answer : A, C, D, B

• Question No. 16

Select the correct mirror image of the given combination where the mirror is placed MN as shown.

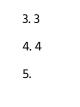


**Options :** 

1. 1

2. 2

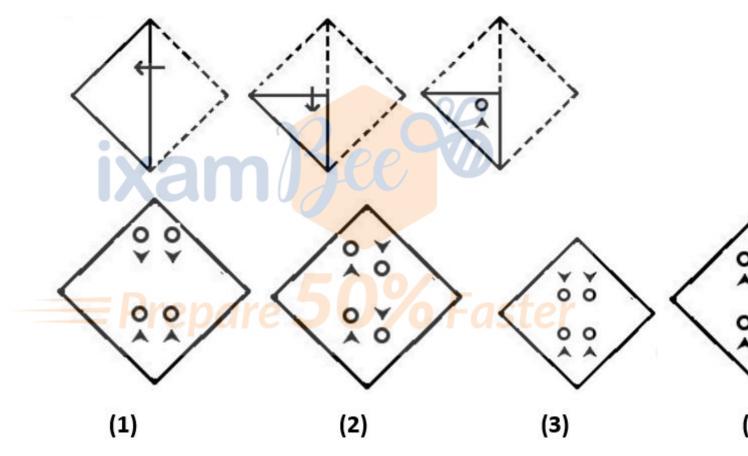




Answer : 1

• Question No. 17

A paper is folded and cut as shown in the following figures. How would this paper look when unfolded?



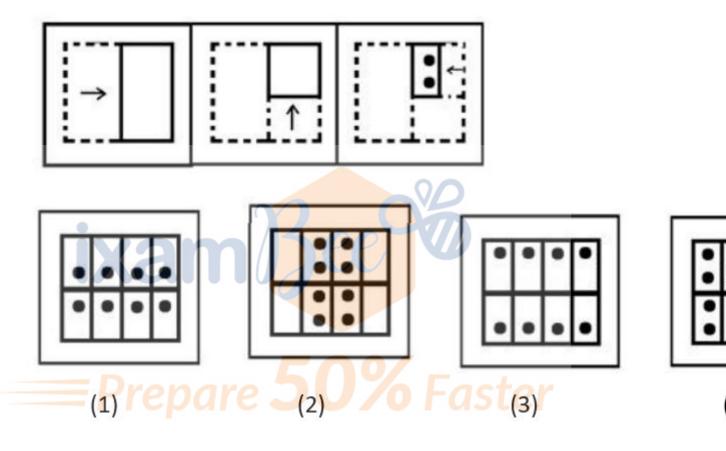
- 1. 1
- 2. 2
- 3. 3
- 4. 4
- 5.



Answer: 3

• Question No. 18

The sequence of folding a piece of paper and the manner in which the folded paper has cut is shown in the following figures. How would this paper look when unfolded?



# **Options :**

- 1. 1
- 2.2
- 3. 3
- 4.4
- 5.

Answer: 4

• Question No. 19



If ' $\div$ ' means '-', '-' mean '+', '+' means ' $\star$ ' and ' $\star$ ' means ' $\div$ ', compute the value of the expression:  $126 \times 14 - 7 \div 18 + 5$ .

# **Options :**

1. -75

2. -82

3. 72

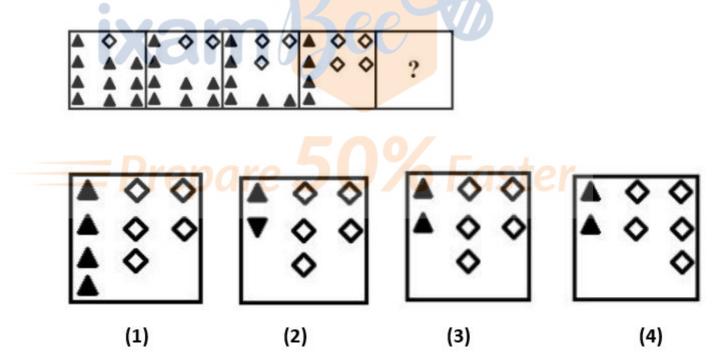
4. -74

5.

Answer : -74

• Question No. 20

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



**Options :** 

1. 1

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



5.

Answer: 3

• Question No. 21

A bought an article at 20% less of the marked price and sold it at 25% more than the marked price. Find the profit earned by him.

**Options :** 

52.25%
50.25%
56.25%
54.25%

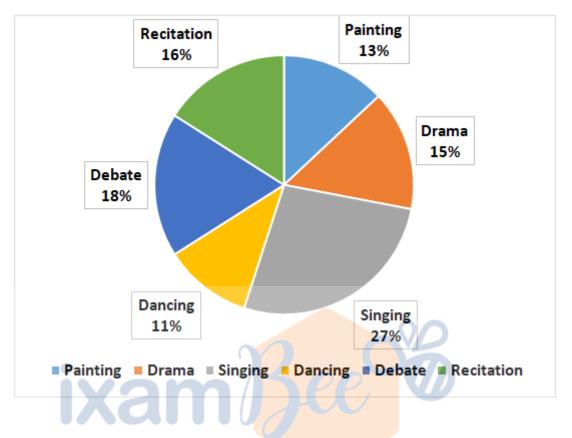
Answer : 56.25%

Direction: Study the following pie-chart and answer the following questions.

Total number of Participants in different competitions = 6,300

Percentage-wise distribution of Participants:





What is the sum of the central angles corresponding to the participants in Singing and Debate together?



1. 48 degree

- 2. 112 degree
- 3. 162 degree
- 4. 194 degree
- 5.
- Answer : 162 degree
- Question No. 23

A scored 32% marks and failed by 70 marks whereas B scored 64% marks, which was 90 more than the passing marks of the examination. Find the total marks of the examination.



1. 600

- 2. 450
- 3. 500
- 4. 400
- 5.

Answer : 500

### • Question No. 24

Anil and Ashish receive Rs.2000 for work of 10 days. If Anil is 4 times efficient than Ashish, then find the daily wage received by Ashish.



Answer : Rs.40

# • Question No. 25

Viraj invested Rs. 3500 at 20% p.a. simple interest for 3 years. After 3 years, he invested the amount received by him at the 20% p.a. compound interest, compounded annually for another 2 years. Find the final amount received by Viraj at the end of 5 years.

### **Options :**

1. Rs. 8064 2. Rs. 7488

3. Rs. 8640



4. Rs. 9216

5.

```
Answer : Rs. 8064
```

• Question No. 26

The population of a city is decreased by 12% in the first year and then increased by 25% in the second year. Find the population of the city at the end of the second year, if two years ago the population was 20,000.

Options :
1. 16640
2. 22000
3. 15300
4. 10736 5.
Answer : 22000
Direction:
What will come in the place of question mark (?) in the following given question:
Question No. 27
116*2/3% of 18600 + 666*2/3% of 1290 = 457*1/7% of 1750 + 555*5/9% of 3150 + ?

# **Options :**

- 1. 5200
- 2. 4800
- 3. 4200
- 4. 5600
- 5.

Answer : 4800



Suyash have total amount of Rs.2600 out of which, he spent 30% on food, 45% of the rest on travelling. Out of remaining amount he spends Rs.561 on miscellaneous and saves the rest. Find the amount he saved.

**Options :** 

1. 730 2. 670

3. 585

4. 440

5.

Answer: 440

• Question No. 29

**Options**:

'A' and 'B' started moving towards each other at same time with a speed of 24 km/hr and 12 km/hr, respectively. If the distance covered by 'A' is 15 km more than that by 'B', when they meet then find the initial distance between them.

1. 45 km 2. 40 km 3. 47 km 4. 48 km 5.

Answer : 45 km

```
• Question No. 30
```

Ratio of runs scored by A, B and C is 3:10:8, respectively. Total number of runs scored by the team is 200, which is four times the runs scored by B. Find the difference between the runs scored by A and C.



1. 20

2. 22 3. 28

4. 25

5.

Answer : 25

# • Question No. 31

Cost price of a bag is Rs.600. The shopkeeper marked it 60% above the cost price and sold it after giving a discount of 20%. If the shopkeeper had sold it at a profit of 40%, then find the difference between original and new selling price of a bag.



Answer : Rs.72

• Question No. 32

The ratio of the cost price and marked price of an article is 5:9, respectively. The article is sold after giving a discount of Rs. 900 such that there is a profit of 60%. Find the amount by which the article is marked up above its cost price.

# **Options :**

1. Rs 1280 2. Rs 1250



3. Rs 1125 4. Rs 3600 5.

Answer : Rs 3600

• Question No. 33

The volume and height of a cylinder are 7436 cm<sup>3</sup> and 14 cm. Find the radius of the cylinder.



• Question No. 34

Two trains of same length are running in parallel tracks in the same direction with speed 26 km/hr and 80 km/hr respectively. The latter completely crosses the former in 20 seconds. Find the length of each train (in m).

# **Options :**

1. 150 m
2. 100 m
3. 125 m
4. 225 m
5.

Answer : 150 m

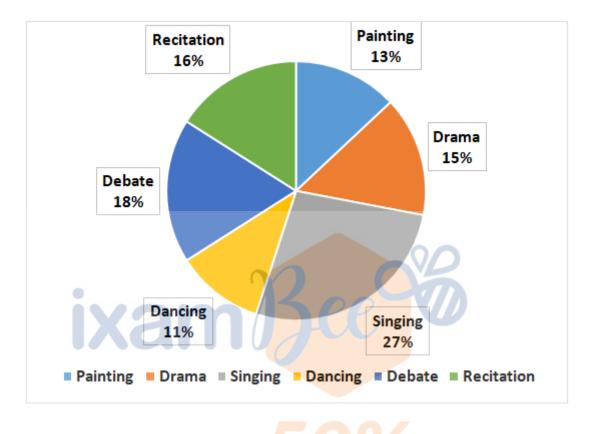
Direction:

Study the following pie-chart and answer the following questions.



Total number of Participants in different competitions = 6,300

Percentage-wise distribution of Participants:



Question No. 35

The number of participants in painting competition is approximately what per cent of the number of participants in recitation?

# **Options** :

1. 71% 2. 81% 3. 52% 4. 62%

5.

Answer : 81%



Ratio of the work done by P, Q and R in one day is 7:3:8 respectively. They all together can complete the work in 42 days. Q and R worked on it for 21 days. In how many days P will complete the remaining work.

**Options :** 

1.56 days 2.67 days 3.58 days 4.75 days 5. Answer : 75 days • Question No. 37 If a + b + c = 12 and ab + bc + ca = 50, then find the value of  $a^2 + b^2 + c^2$ . Options : 1.44 2.104 2.104 1.44 2.104 3.194 4.54 5. Answer : 44

• Question No. 38

The difference between compound interest and simple interest at rate of 24% per annum for 2 years is Rs. 288. Find the simple interest obtained on same amount for a period of 2 years at rate of 10% per annum.

# **Options :**

1. Rs. 2000



2. Rs. 3000 3. Rs. 1000 4. Rs. 1500 5.

Answer : Rs. 1000

• Question No. 39

The sum of the total surface areas of two cubes is  $1926 \text{ cm}^2$ . If the product of the length of their edges is  $136 \text{ cm}^2$ , then find the difference (in cm) between the lengths of their edges.



### **Options :**

1. 111 2. 333 3. 222 4. 666 5.

Answer: 333



Magnus Carlsen is related to which sport?

# **Options :**

- 1. Chess
- 2. Hockey
- 3. Cricket
- 4. Basketball
- 5.

Answer : Chess

• Question No. 42

In Aug 2022 PM Modi inaugurate Homi Bhabha Cancer Hospital in which city?

# **Options :**

- 1. Mumbai
- 2. Varanasi
- 3. Pune 4. Mohali
- 5.

Answer : Mohali

• Question No. 43

Xinjiang city of China is famous for?

- 1. Crude Oil
- 2. Natural Gas
- 3. Gold

### SSC MTS 2022 Previous Year Paper (2 May 2023, Shift 1)



4. All of the above

5.

- Answer : All of the above
- Question No. 44

Mopin Festival is famous in which state?

**Options :** 

- 1. Assam
- 2. Nagaland
- 3. Arunachal Pradesh
- 4. Tripura
- 5.
- Answer : Arunachal Pradesh
- Question No. 45

'The Race of My life' is the autobiography of which Indian athlete?

**Options** :

- 1. Milkha Singh
- 2. Abhinav Bindra
- 3. Avni Lekhra
- 4. None of the above
- 5.

Answer : Milkha Singh

• Question No. 46

Which province is not under Ashoka territory?



- 1. Takshashila
- 2. Suvarnagiri
- 3. Ujayini
- 4. Kamrupa
- 5.

Answer : Kamrupa

#### • Question No. 47

How were the Indian textile industries affected by the industrial revolution in Britain?

# **Options :**

- 1. Local Industry destroyed
- 2. Boom in Cotton Industry
- 3. Equal effect on both
- 4. None of the above
- 5.

Answer : Local Industry destroyed

• Question No. 48

According to the World Bank's List of Countries Classified by Income level 2020-21, India was in which group?

### **Options :**

- 1. High Income
- 2. Middle Income
- 3. Low Income
- 4. Very Low income
- 5.

Answer : Low Income



Which word in not in Preamble?

# **Options :**

- 1. Secular
- 2. Socialist
- 3. Sovereign
- 4. Communist
- 5.

Answer : Communist

• Question No. 50

Which traditional folk dance of Rajasthan was performed by Bhil tribe to worship Goddess Saraswati?

### **Options :**

- 1. Ghoomar
- 2. Garba 3. Giddha
- 4. Bihu
- 5.

Answer : Ghoomar

• Question No. 51

Which folk dance performed for balancing a pot on the head?

- 1. Mohiniattam
- 2. Bharatnatyam
- 3. Karagam Dance



4. None of the above

5.

- Answer : Karagam Dance
- Question No. 52

The temporary winter home of Eskimo tribe is known as?

**Options :** 

- 1. Igloo
- 2. Juhu
- 3. Kiribathi
- 4. None of the above

Answer : Igloo

5.

• Question No. 53

First session of INC was held in which city?

**Options :** 

- 1. Kolkata
- 2. Bombay
- 3. Madras
- 4. Pune
- 5.

Answer : Bombay

• Question No. 54

Ilyas khan was related to which Musical instrument?



- 1. Santoor
- 2. Guitar
- 3. Sitar
- 4. Tabla
- 5.

Answer : Sitar

• Question No. 55

Asian Games of 1982 was held in which city?



• Question No. 56

What is the average temperature of Human body?

# **Options :**

1. 98.6 F 2. 37 C 3. 310 K 4. All of the above 5.

Answer : All of the above



Total Biosphere reserves in India?

# **Options :**

1. 18

2.20

3. 22

4. 25

5.

Answer : 18

• Question No. 58

Article 63 is related to?

#### **Options :**

- 1. Vice President of India
- 2. President of India
- 3. CAG of India
- 4. Chief Justice of India

5.

Answer : Vice President of India

• Question No. 59

Who can establish Inter-state council under article 263?

- 1. Supreme Court
- 2. Vice President
- 3. President



4. High Court

5.

Answer : President

• Question No. 60

Third Battle of Panipat was held in which year?

<b>Options</b> :	
1. 1526	
2. 1556	
3. 1761	
4. 1757 5. Answer : 1761	kam Bee 00
• Question No. 6	1
Vishakhapatna Options :	m has been announced the capital of which State?
1. Telan	gana
2. Karna	itaka
3. Kerala	3
4. Andh	ra Pradesh
5.	
Answer : Andh	ra Pradesh

• Question No. 62

Women 20 Inception meeting under India's G20 Presidency held in which city?



- 1. Aurangabad
- 2. Pune
- 3. Mumbai
- 4. None of the above
- 5.

Answer : Aurangabad

• Question No. 63

Who was the winner of IPL 2022?

# **Options :**

- 1. Rajasthan Royals
- 2. Gujarat Titans
- 3. Mumbai Indians
- 4. Delhi Capitals
- 5.

Answer : Gujarat Titans

• Question No. 64

How many times national emergency imposed in India?

# **Options :**

1. 1 2. 2 3.3 4.4

5.

Answer: 3



Which is a semi classical Indian dance with martial and folk traditions?

# **Options :**

- 1. Chau Dance
- 2. Satariya
- 3. Kathak
- 4. Nautanki
- 5.

Answer : Chau Dance

• Question No. 66

Select the most appropriate ANTONYM of the given word in bold

Callous

**Options :** 

- 1. Insensible
- 2. Hard-hearted
- 3. compassionate
- 4. Irregular
- 5.

Answer : compassionate

• Question No. 67

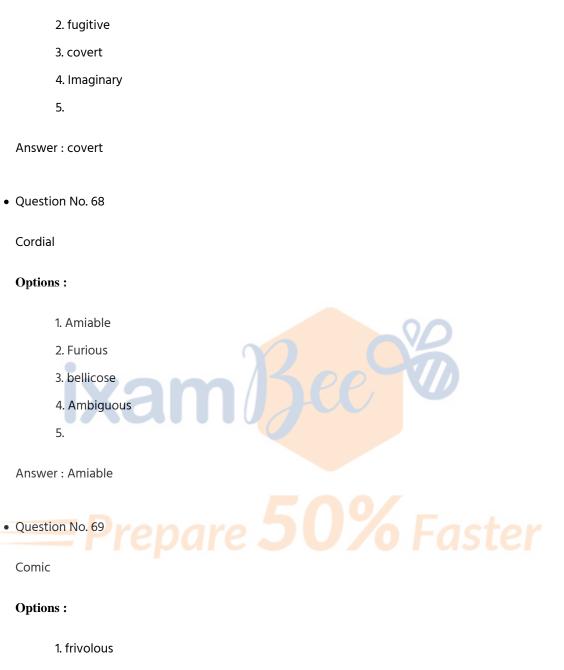
Select the most appropriate SYNONYM of the given word in bold

Clandestine

**Options :** 

1. Open





- 2. humurous
- 3. non-fiction
- 4. Serious
- 5.

Answer : humurous

• Question No. 70

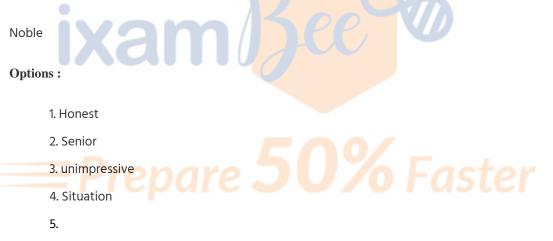


- 1. serious
- 2. Euphoric
- 3. confused
- 4. Turmoil
- 5.

Answer : Euphoric

• Question No. 71

Select the most appropriate meaning of the given word



# Answer : Honest

### Direction:

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

Farm incomes	_ (1) be doubled or tripled only	(3) those truly dependent on agriculture and
having enough land to	(2) deploy labor and capita	l resources. They must be enabled to do so, through
improved (4) to	o markets, water, electricity, credit, ar	nd other productivity-enhancing inputs. The whole
focus should be to lower.	(5) production costs by raisi	ng yields.

• Question No. 72



Select the most appropriate option to fill in the blank number 1

### **Options :**

1. Shall

2. Could

3. can

4. Would

5.

Answer : can

### Direction:

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

Farm incomes	_ (1) be doubled or <mark>tripled only</mark>	(3) those truly dependent on agriculture and
having enough land to	(2) deplo <mark>y lab</mark> or and capita	al resources. They must be enabled to do so, through
improved (4) t	o markets, water, <mark>electricity, credit, a</mark>	nd other productivity-enhancing inputs. The whole
focus should be to lower	(5) production costs by rais	ing yields.

• Question No. 73

Select the most appropriate option to fill in the blank number 2

# **Options :**

1. To 2. Off 3. of 4. For 5.

Answer : For

### Direction:

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

### SSC MTS 2022 Previous Year Paper (2 May 2023, Shift 1)



Farm incomes\_\_\_\_\_\_ (1) be doubled or tripled only \_\_\_\_\_\_ (3) those truly dependent on agriculture and having enough land to \_\_\_\_\_\_ (2) deploy labor and capital resources. They must be enabled to do so, through improved \_\_\_\_\_\_ (4) to markets, water, electricity, credit, and other productivity-enhancing inputs. The whole focus should be to lower \_\_\_\_\_\_ (5) production costs by raising yields.

• Question No. 74

Select the most appropriate option to fill in the blank number 3

#### **Options :**

- 1. Producing
- 2. Productively
- 3. productive
- 4. product
- Answer : Productively

5.

#### Direction:

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

Farm incomes\_\_\_\_\_\_(1) be doubled or tripled only \_\_\_\_\_\_(3) those truly dependent on agriculture and having enough land to \_\_\_\_\_\_\_(2) deploy labor and capital resources. They must be enabled to do so, through improved \_\_\_\_\_\_\_(4) to markets, water, electricity, credit, and other productivity-enhancing inputs. The whole focus should be to lower \_\_\_\_\_\_ (5) production costs by raising yields.

• Question No. 75

Select the most appropriate option to fill in the blank number 4

- 1. Excessive
- 2. Access
- 3. accept



	4. Excess
	5.
	Answer : Access
	Direction: In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank
	Farm incomes (1) be doubled or tripled only (3) those truly dependent on agriculture and
	having enough land to (2) deploy labor and capital resources. They must be enabled to do so, through
	improved (4) to markets, water, electricity, credit, and other productivity-enhancing inputs. The whole
	focus should be to lower (5) production costs by raising yields.
•	Question No. 76
	Select the most appropriate option to fill in the blank number 5
	Options :
	1. There
	2. Them
	3. their 4. That Prepare 50% Faster
	5.
	Answer : their
•	Question No. 77
	Select the most appropriate meaning of the given idiom
	Once in a blue moon
	Options :
	1. To not feel well
	2. Something that will never happen

### SSC MTS 2022 Previous Year Paper (2 May 2023, Shift 1)



- 3. an event that happens infrequently
- 4. A person who is an introvert

5.

- Answer : an event that happens infrequently
- Question No. 78

To kill two birds with one stone

### **Options :**

- 1. To solve two problems at once
- 2. A person who is an avicide
- 3. to be unsure between two things
- 4. To be overexcited

Answer : To solve two problems at once

• Question No. 79

5.

Select the option that can be meaning of given idioms

To add insult to injury

### **Options :**

- 1. To make the injury worse
- 2. To make a situation worse
- 3. to hurt one's ego
- 4. To make someone jealous
- 5.

Answer : To make a situation worse

• Question No. 80



# Choose the correct word that can replace the given phrase.

a person who is fanatical about cleanliness and tidiness

# **Options :**

- 1. Obsessive
- 2. Fastidious
- 3. Meticulous
- 4. Sloppy
- 5.

Answer : Fastidious

• Question No. 81

Choose the correct word that can replace the given phrase.

a person who is skilled in the use of words and language

### **Options :**

- 1. Linguist
- 2. Philosopher
- 3. Orator
- 4. Grammarian
- 5.

Answer : Linguist

• Question No. 82

Vinay had been reading news paper (A)/ since (B)/ two days. (C)/ No error (D)

- 1. A
- 2. B



3. C 4. D 5.

Answer : B

• Question No. 83

I think (A) / the news (B) / might true (C) / No Error (D)



A big change that (A) / I notice in Divya is that she (B) / avoids to speak to me. (C) / No error (D)

**Options :** 

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

Answer : C

• Question No. 85

There was renewed sense (A) / of supremacy in (B) / completing the project. (C) / No error (D)



1. A

2. B

3. C

- 4. D
- 5.

Answer : D

# • Question No. 86

The Property (a) / divided among (b) / the two brothers. (c) / No error (d)



• Question No. 87

For India, therefore,

P: a priority along with ecological balance

Q: Industralisation is not a new objective,

R: but has always been

# **Options :**

1. RQP

2. RPQ



3. PRQ 4. QRP 5.

Answer : QRP

• Question No. 88

Choose the correct answer to fill the given blank

The cat \_\_\_\_\_ on the windowsill for hours.





My friends and I \_\_\_\_\_ planning a trip to Europe next summer.

# **Options :**

1. is 2. am

3. are

4. be

5.

Answer : are



Improve the bold part of the sentence. Choose 'No improvement' as an answer if the sentence is grammatically correct.

The temple is too highest for me to reach.

**Options :** 

1. too highly

2. more higher

- 3. No improvement
- 4. too high
- 5.
- Answer : too high

Attempt Mock Test Now

All ixamBee Mock Test are FREE @ www.ixamBee.com

Prepare **50%** Faster