

- Q.3 If the mathematical signs are changed as given below, then select the option which represents the correct equation.
  - × means +
  - means ×
  - + means ÷
  - + means -

- $\checkmark$  1. 18 × 25 + 30 ÷7 × 11 = 19
- $\times$  2. 18 + 25 30 ÷7 × 11 = 30
- $\times$  3. 18 + 25 30 × 7 ÷ 11 = 14
- X 4. 18 ÷ 25 + 30 -7 × 11 = 31

Question ID: 65497817245

Chosen Option: 2

- Q.4 Select the correct option that indicates the arrangement of following units in a logical and meaningful order.
  - 1.Byte
  - 2.Megabyte
  - 3.Terabyte
  - 4. Gigabyte
  - 5.Kilobyte

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

Question ID: 65497817262

Chosen Option: 3

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

11, 23, ?, 95, 191

Ans 1. 47

- **X** 2. 33
- **X** 3. 51
- **X** 4. 39

Question ID: 65497817249

Chosen Option: 1

Q.6 Select the option that is related to the third number in the same way as the second number is related to the first number.

125:343::1331:?

Ans **X** 1. 729

- X 2. 1728
- **X** 3. 3375
- **4**. 2197

Question ID: 65497817246

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Six employees (A, B, C, D, E, F) are sitting at a round table with eight chairs. Two of them are not sitting exactly opposite each other. One has no body sitting adjacent to him. E is sitting on the third right to F. B is sitting opposite A. D is sitting opposite E who is second right to E. C is sitting between A and E.

What is the position of F with respect to C?

Ans X 1. First right

2. Second left

X 3. Second right

X 4. First left

Question ID: 65497817260

Chosen Option: 2

Q.8 Identify the option figure that when placed in the blank space completes the pattern in the given question figure.



Ans









Question ID : 65497817264

Chosen Option : 2

Q.9 In a certain code language, ANKLE is written as BBVXJ. How will THIGH be written in the same code language?

Δns

✓ 1. NPRNP

X 2. NPRMP

X 3. MRPNP

X 4. NRPMP

Question ID : 65497817251

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.10 In a certain code language, the code for ADDRESS is 25 and the code for BOLT is 13. How will CASTE be written in the same code language? X 1. 28 X 2. 19 **X** 3. 14 **4**. 23 Question ID: 65497817252 Chosen Option: 3 Q.11 In a certain code language, MALE is written as RGSM. How will SEAM be written in the same code language? X 1. TJGW Ans X 2. WJGT X 4. LGMR Question ID: 65497817250 Chosen Option: 3

Q.12 If the mathematical signs are changed as given below,÷ means ×; × means ¬; + means ÷; and - means +, then select the option which represents the final value of the given equation.

 $39 + 3 \div 4 - 1 \times 3$ 

Ans

**X** 1. 46

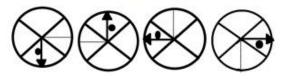
**2**. 50

**X** 3. 53

**X** 4. 51

Question ID: 65497817244

Q.13 Select the figure that will come next in the following series.



Ans









Question ID: 65497817263

Chosen Option: 1

Q.14 In a certain code language, JOHN is written as 60 and RANI is written as 72. How will YUVAAN be written in the same code language?

Ans X 1. 69

**X** 2. 21

**3**. 63

**X** 4. 66

Question ID: 65497817253

Chosen Option: --

Q.15 Lokesh is an expert in the studies of reptiles and amphibians. Lokesh is a/an:

Ans

X 1. dermatologist

X 2. entomologist

X 3. ornithologist

4. herpetologist

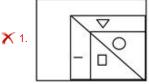
Question ID: 65497817256

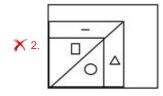
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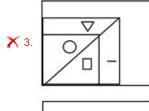
Q.16 Select the correct mirror image of the given figure when the mirror is placed to the right side of the figure.

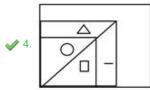


Ans









Question ID: 65497817266

Chosen Option: 4

Q.17 Six employees (A, B, C, D, E, F) are sitting at a round table with eight chairs. Two of them are not sitting exactly opposite each other. One has no body sitting adjacent to him. E is sitting on the third right to F. B is sitting opposite A. D is sitting opposite E who is second right to E. C is sitting between A and E.

If the boss is sitting adjacent to the vacant chair in each side, then who among them is the boss?

Ans X 1. A

**\*** 2 D

√ 3. B

X 4. F

Question ID: 65497817261

Q.18 Three statements are given followed by three conclusions numbered I, II and III.

Assuming that the information given in the statements is true, even if it appears to be different from commonly known facts, decide which of the conclusions logically follow(s) from the statements.

#### Statements:

- 1. Some cheeses are butters.
- 2. All oils are butters.
- 3. No butters are liquid.

#### Conclusions:

- I. No oils are liquids.
- II. Some butters are cheeses.
- III. All butters are oils.

Ans

- ✓ 1. Both conclusions I and II follow
- X 2. Both conclusions II and III follow
- 3. None of the conclusions follow
- X 4. All conclusions I, II and III follow

Question ID : 65497817259

Chosen Option: 1

Q.19 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

5 7 12

369

12 ? 99

Ans ?

**X** 1. 09

× 2.32 • 3.36

**X** 4. 78

Question ID: 65497817247

Chosen Option: 3

Q.20 उस विकल्प का चयन करें, जो तीसरे पद से ठीक उसी प्रकार संबंधित है, जिस प्रकार दूसरा पद पहले पद से संबंधित है।

बोतल : कैप : : जार : ?

Ans

🗶 १. शील्ड

🗶 २. मास्क

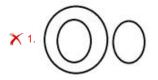
🗙 ३. प्लास्टिक

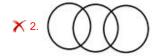
🥒 ४. ढक्कन

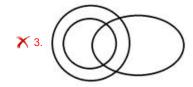
Question ID: 65497817255

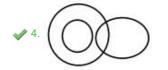
Q.21 Select the Venn diagram that best illustrates the relationship between the following classes. Charcoal, Black Colour, Classroom Board

Ans









Question ID : 65497817268

Chosen Option: 4

Q.22 Two statements are given followed by two conclusions numbered I and II. Assuming that the information given in the statements is true, even if it appears to be different from commonly known facts, decide which of the conclusions logically follow(s) from the statements.

### Statements:

- 1. Some oranges are yellows.
- 2. Some yellows are grapes.

## **Conclusions:**

- I. Some oranges are grapes.
- II. All grapes are yellows.

Δne

- ✓ 1. Neither conclusions I nor II follows
- X 2. Only conclusion I follows
- X 3. Both conclusions I and II follow
- X 4. Only conclusion II follows

Question ID: 65497817258

Chosen Option : 1

Q.23 Four letter clusters have been given out of which three are alike in some manner while one is different. Select the odd one.

Δns

**X** 1. LPR

💢 2. DHJ

√ 3. INP

X 4. CGI

Question ID : 65497817257

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.24 A paper is folded and cut as shown below. How will it appear when unfolded? Ans **X** 2. A **X** 3. Question ID: 65497817267 Chosen Option: 4

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.25 Select the option in which the given figure is embedded (ROTATION IS NOT ALLOWED). Ans Question ID: 65497817265 Chosen Option : 1