Get SSC MTS Study Notes at: https://sscportal.in/notes Select the option figure that is embedded in the given figure as its part (rotation is NOT allowed). Ans Question ID: 65497815447 Chosen Option: 2 Q.2 Select the option that is related to the third number in the same way as the second number is related to the first number. 4:80::6:? Ans X 1. 296 2. 252 X 3. 229 **X** 4. 151 Question ID: 65497815428 Chosen Option: 2 Q.3 In a certain code language, 'TYPICAL' is written as '93' and 'FRAME' is written as '48'. How will 'SENSOR' be written in that language? **1.96** Ans

**X** 2. 82

**X** 3. 72

**X** 4. 90

Question ID: 65497815435

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.4 In a certain code language, 'HEALTH' is written as '132961' and 'EARTH' is written as '32761'. How will 'LATER' be written in that language? **X** 1. 12636 X 2. 92619 3. 92637 X 4. 52687 Question ID: 65497815434 Chosen Option: 3 Q.5 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster. **DEARTH: BFEIUS:: MOSQUE:?** X 1. TPOGVR X 2. TPNCWR 3. TPNFVR X 4. TPQFVS Question ID: 65497815436 Chosen Option: 3 Q.6 Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: All beds are sofa sets. Some sofa sets are mattresses. Conclusions: I. Some sofa sets are beds. II. Some mattresses are sofa sets. ✓ 1. Both conclusions I and II follow X 2. Only conclusion II follows X 3. Only conclusion I follows 4. Neither conclusion I nor II follows Question ID: 65497815440 Chosen Option: 1 Select the option that is related to the third word in the same way as the second word Q.7 is related to the first word. Night-watchmen: Cricket:: Deuce:? Ans 1. Tennis X 2. Wrestling

X 3. Skating

X 4. Kabaddi

Question ID: 65497815437

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.8 Select the option figure that will replace the question mark (?) in the figure given below to complete the pattern. Ans Question ID: 65497815446 Chosen Option: 4 Q.9 In a certain code language, 'UNITY' is written as 'AOOUZ' and 'PROUD' is written as 'QSUAE'. How will 'DOUBT' be written in that language? 🔀 1. EPVCU Ans 2. EUACU X 3. FUVCU X 4. EUVCV Question ID: 65497815433 Chosen Option: 2 Q.10 If N > G > E and F = E > Q = R, then which of the following options is NOT correct? Ans X 1. G > Q √ 2. F < R
</p> **X** 3. N > E X 4. F > Q Question ID: 65497815444 Chosen Option: 2

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.11 A paper is folded and cut as shown below. How will it appear when unfolded? Ans Δ  $\nabla$ Question ID: 65497815449 Chosen Option: 4

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Q.12 Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.

Ans

- 6521391×
- 6551g9xx
- 6521g9 EV
- e 2 2 1 g 3 4×

Question ID: 65497815448

Chosen Option: 3

Q.13 Seven girls P, Q, R, S, T, U and V are sitting around a circular table facing the centre. Q is third to the right of R. V is third to the right of P. T is to the immediate right of Q. S is to the immediate left of R. U is sitting between R and P. Who is sitting between S and T?

ı

- Ans X 1. P
  - X 2. Q
  - X 3. R
  - √ 4. V

Question ID: 65497815443

Chosen Option: 4

Q.14 Select the correct combination of mathematical signs to sequentially replace the \* signs and to balance the given equation.

Ans 
$$X = 1. \times, \div, +, -, =$$

Question ID: 65497815426

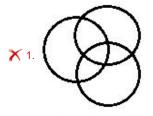
Get SSC MTS Study Notes at: https://sscportal.in/notes Q.15 In a certain code language, 'VIEWER' is written as 'SFBTBO'. How will 'CASTLE' be written in that language? ✓ 1. ZXPQIB X 2. ZXRQID X 3. ZUPQLB X 4. YXPSMB Question ID: 65497815432 Chosen Option: 1 Q.16 Which of the following letter-clusters will replace the question mark (?) in the given series? UNXQ, VOYR, XQAT, ATDW, ? Ans X 1. EYGD X 2. EYHB X 4. DYHA Question ID: 65497815439 Chosen Option: 3 Q.17 Which of the following numbers will replace the question mark (?) in the given series? 60, 120, 125, 250, 255, ?, 515 Ans X 1. 550 **X** 2. 350 **X** 3. 310 **4**. 510 Question ID: 65497815431 Chosen Option: 4 Q.18 Arpan, Lohit, Vinayak, Kripal and Ashraf are watching a movie. All are sitting in a line facing the screen. Kripal is to the immediate left of Ashraf. Vinayak is to the immediate left of Arpan. Lohit is second to the left of Arpan. Kripal is sitting at one of the corners. Who is sitting to the immediate right of Ashraf? X 1. Vinayak 2. Lohit 🗙 3. Arpan X 4. Kripal Question ID: 65497815442 Chosen Option: 2

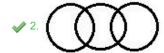
Get SSC MTS Study Notes at: https://sscportal.in/notes

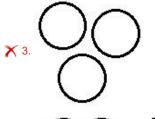
Q.19 Select the Venn diagram that best illustrates the relationship between the following classes.

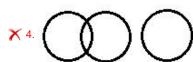
Villagers, Boys, Girls

Ans









Question ID: 65497815450

Chosen Option: 2

Q.20 Which of the following numbers will replace the question mark (?) in the given series?

60, 80, 64, 70, 68, 60, ?, 50

Ans 🚀 1. 72

1.72

**X** 2. 44

**X** 3. 70

**X** 4. 52

Question ID: 65497815430

Chosen Option: 1

Q.21 Which two numbers should be interchanged to make the given equation correct?

 $39 \times 6 + 27 \div 3 - 52 = 123$ 

X 2. 3 and 6

X 3. 3 and 52

X 4. 39 and 52

Question ID: 65497815427

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Q.22 Select the option that is related to the third word in the same way as the second word is related to the first word.

Biology: Science:: Political Science:?

Ans

X 1. Politician

2. Social Science

X 3. Languages

X 4. Earth Science

Question ID: 65497815438

Chosen Option: 2

Q.23 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

8 14 224 11 15 330

9 12 ?

Ans **X** 1. 298

X 2. 230

**3**. 216

**X** 4. 244

Question ID: 65497815429

Get SSC MTS Study Notes at: https://sscportal.in/notes Q.24 Select the option that will replace the question mark (?) in the following figure series. Ans Question ID: 65497815445 Chosen Option: 4 Q.25 Two statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements. Statements: Some cricketers are players. No player is a musician. Conclusions: I. No cricketer is a musician. II. Some players are cricketers. III. No musician is a player. X 1. All of the conclusions follow

🔀 2. Only conclusions I and III follow

X 3. Only conclusions I and II follow

Question ID: 65497815441