





LOGICAL REASONING

1. If 1st and 26th, 2nd and 25th, 3rd and 24th, and so on letters of the English alphabet are paired, then which of the following pair is incorrect?



- A. EV B. GT
C. LO D. IQ

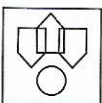
2. Select the odd one out.


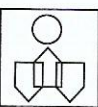


- A.  B. 
C.  D. 

3. If DEER = 18554, WOMAN = 141131523, then ZEBRA = _____.


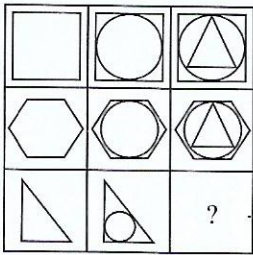



- A. 1172526 B. 1182526
C. 2652181 D. 26251712

4. If  is related to  in some way, then in

the same way  is related to _____.

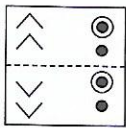
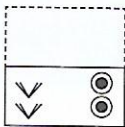
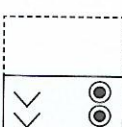
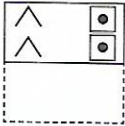
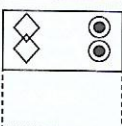
- A.  B. 
C.  D. 

5. Select a figure from the options which will complete the given figure matrix.

- A.  
B. 
C. 
D.  ?

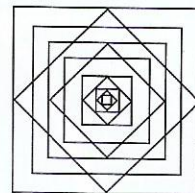
6. A square transparent sheet with a pattern and a dotted line on it is given. Find the figure from the options

as to how the pattern would appear when the sheet is folded along the dotted line.

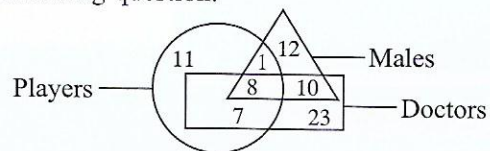
- 
- A.  B. 
C.  D. 

7. Count the number of squares in the given figure.

- A. 13
B. 15
C. 10
D. None of these



8. Study the given Venn diagram carefully and answer the following question.






How many males are doctors as well as players?

- A. 12 B. 1
C. 8 D. 11

9. Arrange the given words as they occur in the dictionary and select the correct option.

1. Robotics 2. Robbery
3. Robotism 4. Robust
5. Robberies
A. 4, 3, 2, 1, 5 B. 5, 2, 1, 3, 4
C. 5, 2, 3, 1, 4 D. 2, 5, 3, 1, 4

10. Find the missing number, if same rule is followed in all the three figures.

- A. 289   
B. 269
C. 272
D. 389

SCIENCE

11. A train moving on linear path travels a distance D at a constant speed of 30 km/h, then it travels the same distance in opposite direction and reaches initial position at a constant speed of 45 km/h. What is the average speed of the train?

- A. 36 km/h
B. 10 km/h
C. 0
D. 75 km/h