



- a.** 30420      **b.** 30240      **c.** 31240      **d.** 32240

Q10. Introducing a woman, a man said "Her mother is the only daughter of my mother-in-law". How is the man related to the woman?

- a.** Son      **b.** Brother      **c.** Husband      **d.** Father

Q11. Five children are standing in a row. O is third from M who is standing left of N, and P is on the left of Q who is fourth from N. What is the position of P from right?

- a.** Third      **b.** First      **c.** Fourth      **d.** Second

Q12. From the given alternative words, select the word which cannot be formed using the letters of the given word:

- a.** GENTLE      **b.** TEEN      **c.** GREEN      **d.** ENGINE

Q13. If "GOAT" is coded as "HPBU" , then how will "FROG" be coded as?

- a.** GSPH      **b.** PHSG      **c.** GSHP      **d.** PSHG

Q14. In a certain code language, '@' represents '+', 'a' represents '-', 'd' represents '÷' and 'θ' represents 'x' . Find out the answer to the following question:

$$8900a100\oplus 5\theta 4\oplus 121a11 = ?$$

- a.** 58      **b.** 62      **c.** 158      **d.** 205

Q15. Some equations are solved on the basis of a certain system. On the same basis, find out the correct answer from amongst the four alternatives to the unsolved equation

$$1 \times 2 \times 3 = 231$$

$$3 \times 4 \times 5 = 453$$

$$5 \times 6 \times 7 = ?$$

- a.** 657      **b.** 675      **c.** 756      **d.** 765

Q16. Select the missing numbers from the given alternatives

4	3	6
3	5	4
2	2	3
14	16	?

- a.** 12      **b.** 18      **c.** 20      **d.** 30

Q17. Rajneesh started walking towards North. He took a left turn after walking 20 metres. He again took a right turn after walking 30 metres. Which direction is he facing now?

- a.** North                      **b.** East                      **c.** West                      **d.** South

Q18. Consider the given statement/s to be true and decide which of the given conclusions/assumptions can definitely be drawn from the given statement.

**Statements:**

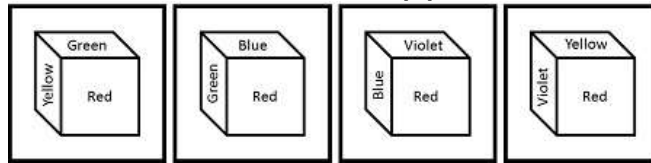
1. All books are trees.
2. All trees are lions.

**Conclusions:**

- I. All books are lions.
- II. All lions are books.
- III. All trees are books
- IV. Some lions are books.

- a.** Only conclusions I and III follow  
**b.** Only conclusions I and IV follow  
**c.** None of the conclusions follow  
**d.** All conclusions follow

Q19. In the given cube, which colour is opposite to Blue?



a. Green

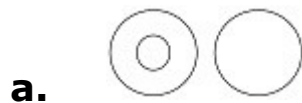
b. Red

c. Violet

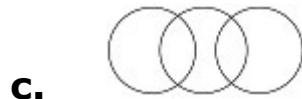
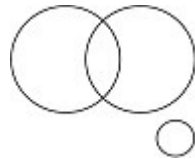
d. Yellow

Q20. Identify the relationship that best represents the relationship among classes given below:

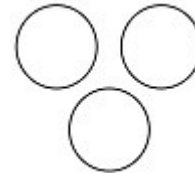
Professors, Women and Clerks



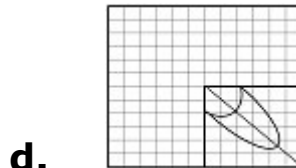
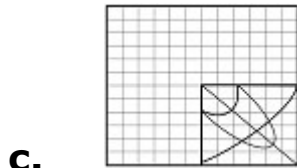
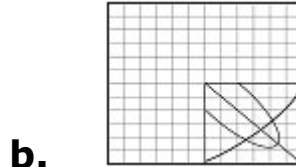
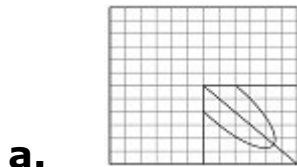
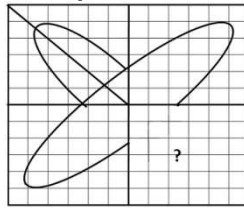
b.



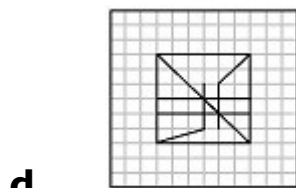
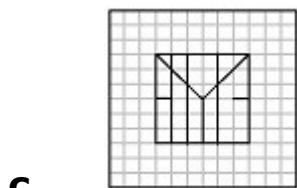
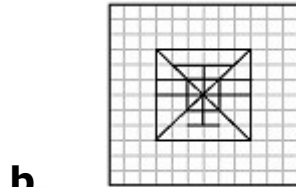
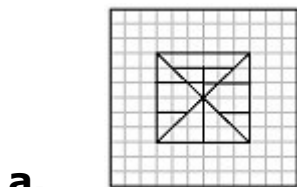
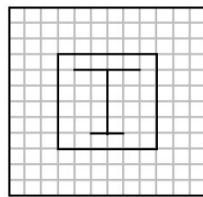
d.



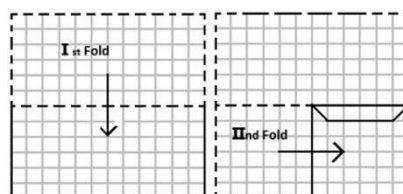
Q21. Which answer figure will complete the pattern in the question figure?

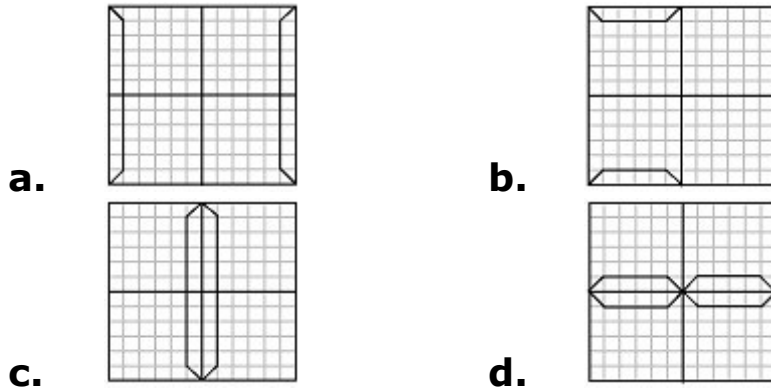


Q22. From the given answer figures, select the one in which the question figure is hidden/embedded

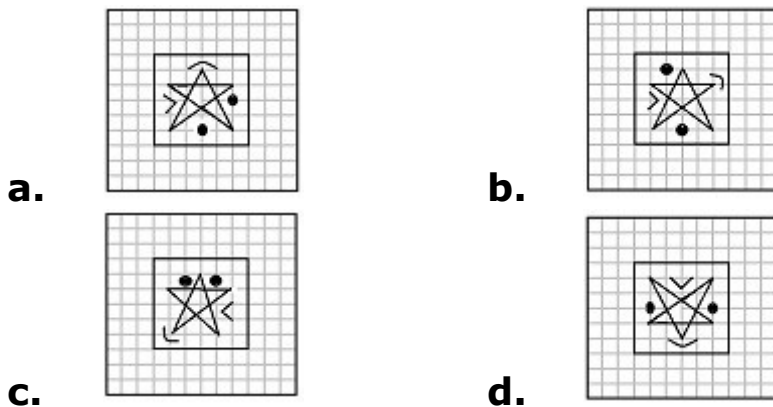
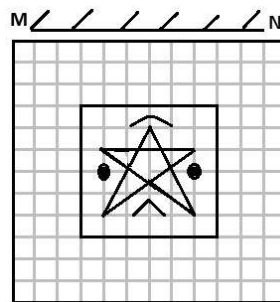


Q23. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.





Q24. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?



Q25. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'D' can be represented by 01, 13, etc., and 'H' can be represented by 55, 67, etc. Similarly you have to identify the set for the word 'LIKE'

MATRIX I					
	0	1	2	3	4
0	C	D	E	F	G
1	F	G	C	D	E
2	D	E	F	G	C
3	E	F	G	C	D
4	G	C	D	E	F

MATRIX II					
	5	6	7	8	9
5	H	K	L	I	N
6	I	N	H	K	L
7	K	L	I	N	H
8	L	I	N	H	K
9	N	H	K	L	I

- a.** 56, 58, 03, 02      **b.** 57, 65, 62, 02  
**c.** 56, 62, 03, 02      **d.** 57, 68, 40, 02

ANSWERS

1. **(b)**   2. **(b)**   3. **(c)**   4. **(c)**   5. **(d)**   6. **(d)**   7. **(d)**  
 8. **(c)**   9. **(b)**   10. **(d)**   11. **(d)**   12. **(c)**   13. **(a)**   14. **(a)**  
 15. **(b)**   16. **(d)**   17. **(a)**   18. **(b)**   19. **(d)**   20. **(c)**   21. **(d)**  
 22. **(b)**   23. **(d)**   24. **(d)**   25. **(b)**