

MISCELLANEOUS QUESTIONS

[SET – 8]

1. Statement: Some A are T . No T is L

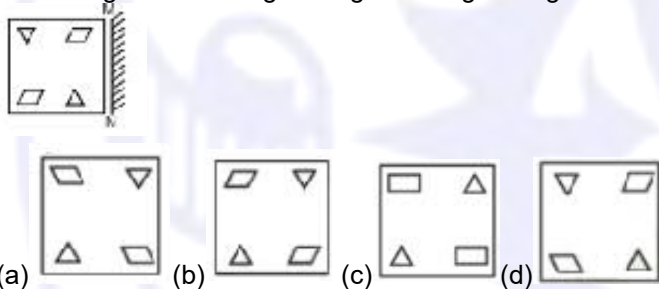
Conclusions: (I) Some T are not L
(II) Some L are A

(a) Conclusion I follows (b) Conclusion II follows (c) Neither I nor II follows (d) Both I and II follows

2. Rahul is 2 years older than Rabi but 1 year younger than Bidesh. Rabi is twice as old as Rakesh. If Rakesh's age is 25 years, what is the age (in years) of Bidesh ?

(a) 51 (b) 53 (c) 52 (d) 55

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



4. Statements: All R are F. Some F are S.

Conclusion: (I) All R are a S
(II) Some R are S

(a) Conclusion I follows (b) Conclusion II follows (c) Neither I nor II follows (d) Both I and II follows

Directions (5-7): Read the information given below carefully and answer the question that follows.

There are eight friends A, B, C, D, E, F, G and H who are sitting around a circular table facing towards the centre of the table. B sits third to the left of E. F sits 2nd to the left of G and 2nd to the right of H. D sits third to the left of G. A is not the immediate neighbour of D and G.

Q5. Who among the following sits opposite to A?

(a) G (b) B (c) C (d) E

6. Who among the following sits 2nd to the right of E?

(a) A (b) B (c) D (d) H

7. Who among the following sits third to the left of B?

(a) H (b) E (c) D (d) C

8. BDE, HJK, NPQ, ?

(a) UWX (b) TVW (c) VXY (d) WYZ

9. RQ, ST, VU, WX, ?

(a) ZY (b) OP (c) YZ (d) PO

10. 9, 1331, 18, 121, 27, ?

(a) 19 (b) 11 (c) 17 (d) 13

11. The age of Mukesh is four times the age of his son. After 10 years, the age of Mukesh will be twice the age of his son. The present age of Mukesh's son is

(a) 4 years (b) 5 years (c) 6 years (d) 8 years

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

(a) CANCEL (b) NEGLECT (c) GENTLE (d) INCITE

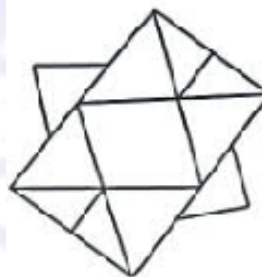
13. If C is coded 3, DASH is coded as 32, then DANCE will be coded as

(a) 20 (b) 25 (c) 26 (d) 27

14. Sanjoy walked 8 m towards the north. He turned to his right and walked 16 m , then he turned to his left and walked 5 m and again he turned to his left and walked 16 m . In which direction is he from his starting point?

(a) South (b) East (c) North (d) West

15. Find the number of triangles in the figure



(a) 12 (b) 10 (c) 18 (d) 16

16. Select the related word/letters/number from the given alternatives.

QC : T :: SF : ?

(a) C (b) Y (c) Z (d) X

17. 731 : 11 :: 991 : ?

(a) 19 (b) 13 (c) 17 (d) 23

Q18. In the following question, which one set of letters

when sequentially placed at the gaps in the given letter series shall complete it?

L M _ L _ N L _ N _ M _

- (a) NNNLL (b) NMMLN (c) LMLMN (d) NMLMM

19. Select the related word/letters/numbers from the given alternatives:

Medicine: Patient :: Education : ?

- (a) Teacher (b) School (c) Student (d) Tuition

20. Select the related word/letters/ number from the given alternatives.

Pacific : Ocean :: Nile : ?

- (a) Waterfall (b) River (c) Mountain (d) Lake

21. In the following question, select the missing number from the given series.

14	16	17
4	5	6
734	128J	?

- (a) 512 (b) 968 (c) 864 (d) 432

22. In this question, choose one word which cannot be formed from the letters of the given word.

COMMUNICATION

- (a) Motion (b) Union (c) National (d) Common

23. Select the related word/letters/number from the given alternatives.

Clever : Smart :: Apprehensive : ?

- (a) Calm (b) Certain (c) Worried (d) Confident

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

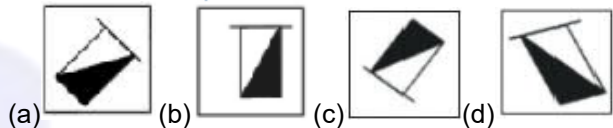
i. Worrisome ii. Wonderful iii. Worthless iv. Wrong

- (a) iv, ii, i, iii (b) ii, i, iii, iv (c) ii, iii, i, iv (d) i, iv, iii, ii

25. Dinesh's age is three times the age of Piyush. If Dinesh is 15 years old presently, determine the age (in years) of Piyush after 12 years.

- (a) 16 (b) 15 (c) 10 (d) 17

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



- (a) (b) (c) (d)

27. Statements: Most C are M. Some M are F.

Conclusion: (I) Some F are M.

(II) Some C are F.

- (a) Conclusion I follows (b) Conclusion II follows
(c) Neither I nor II follows (d) Both I and II follows

28. The age of Nilesh is twice the age of Pintu and three times the age of Tony. If the age of Pintu is 24 years, then what will be the age of Tony after 4 years?

- (a) 16 years (b) 20 years (c) 24 years (d) 22 years

29. Select the related word/letters/number from the given alternatives.

QRU : RQF :: GIC : ?

- (a) GHJ (b) HGH (c) HHX (d) IGV

30. 1331 : 11 :: 13824 : ?

- (a) 20 (b) 23 (c) 18 (d) 24

Directions (31-35):

In a certain code language, 'no lo pe to' means 'we love our country', 'le pe no ze' means 'India is our country', 'ko pe ge co' means 'proud to be country', 'le ko' means 'proud India', 'ge lo so' means 'love to all' and 'fo le gm' means 'India independence day'.

31. What is the code for 'independence'?

- (a) fo (b) Can't be determined (c) le (d) co

32. Which of the following is the code for 'proud to be india'?

- (a) ge pe ko co (b) ge le no ze
(c) le ge lo pe (d) ge le ko co

33. Which of the following may be the code for 'I love our country'?

- (a) pe no lo ge (b) lo no pe to
(c) me no pe lo (d) lo no le pe

34. What is the code for 'day'?

- (a) gm (b) fo (c) lo (d) Either 'gm' or 'fo'

35. If 'love' is related to 'lo', 'proud' is related to 'ko', in the same way 'our' is related to which of the following?

- (a) no (b) to (c) le (d) ge

Directions (36-40):

Amongst five friends, M, N, O, P and Q, each got a different percentage of marks in the class 10th examination. P scored more than N but less than Q. N scored 80% marks. The one who scored the minimum marks, scored 75% marks, and the one who scored the highest, scored 97% marks. O scored more than only M.

36. Who scored the second lowest marks?

- (a) N (b) O (c) M (d) P

37. Who among the following is most likely to have scored 85% marks?

- (a) O (b) P (c) Q (d) Can't be determined

38. Which of the following could possibly be O's percentage?

- (a) 82% (b) 80% (c) None of these (d) Can't be determined

39. Which of the following is true with respect to the given information?

- (a) O's percentage was definitely less than 65%.
(b) Q scored the second highest percentage.
(c) Only two people scored more than M.
(d) None of these

40. Which of the following is false with respect to the given information?

- (a) N scored more than only O and M.
(b) O scored 80% marks.
(c) Q scored the highest percentage.
(d) M scored the least percentage.

Directions (41-45):

Eight persons Rani, Rita, Renu, Rajesh, Ram, Rohan, Radha and Rohit are sitting around a circular table, facing the centre, but not necessarily in the same order. No two males or two females are immediate neighbours of each other. Rani is wife of Rohit and sits third to the left of Ram. Rohan sits second to the right of Rajesh. Rajesh is not an immediate neighbour of either Rani or Ram. Rohit and Renu are immediate neighbours of each other. Rohan is not immediate neighbour of his wife Rita.

41. Who sits third to the left of Rita?

- (a) Rani (b) Rohit (c) Rohan (d) Radha

42. Four of the following five pairs are alike in a certain

way and so form a group. Which is the one that does not belong to that group?

- (a) Rohit-Rani (b) Rohan-Radha
(c) Rajesh-Rita (d) Renu-Rita

43. What is the position of Radha with respect to Ram?

- (a) Immediate right (b) Third to the left
(c) Third to the right (d) Can't be determined

44. Who sits between Renu and Rani?

- (a) Rohit (b) Ram (c) Rajesh (d) Rohan

45. Who is husband of Rita?

- (a) Rajesh (b) Ram (c) Rohit (d) Rohan

46. In a certain code language TEAM is written as BNSD and SOME is written as NFRN. How is SKIP written in that code language?

- (a) IQJR (b) JQRJ (c) RJQJ (d) JQTL

Directions (47 - 50):

'Q + R' means 'Q is father of R'
'Q ÷ R' means 'R is brother of Q'
'Q × R' means 'Q is husband of R'
'Q - R' means 'Q is sister of R'

47. In the expression $Q + R \times P - S \div T$, how is S related to R?

- (a) Brother-in-law (b) Sister-in-law
(c) Nephew (d) Can't be determined

48. In the expression $Q + R - S + T \div M$, how is M related to Q?

- (a) Son (b) Daughter (c) Grandson
(d) Can't be determined

49. Which of the following expressions shows that K is sister of M?

- (a) $J + K - L + N \div M$ (b) $J \times K - L \div N \div M$ (c) $J + L - K \div M + N$ (d) Can't be determined

50. Which of the following is true for the given expression? ' $J + K - L + N \div M$ '

- (a) K is aunt of N and M (b) K is father of M (c) N is sister of M (d) J is father of N