

ANSWER WITH EXPLANATION

[SET – 9]

1. (d)

A doctor "examines" a patient, whereas a merchant "trades" goods.

2. (b)

Fish farming is called Pisciculture, Bee Farming is called Apiculture.

3. (d)

Second one is the part of the first one, except laptop: charger.

4. (c)

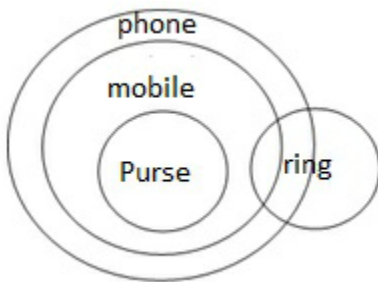
$$\begin{array}{cccccc} 114 & 115 & 107 & 134 & 70 & ? \\ +1^3 & -2^3 & +3^3 & -4^3 & +5^3 & \end{array}$$

Hence, question mark (?) will be replaced by 195.

5. (d)

WORKABLE => DLIPZYOV (Reverse letters) =>
VOYZPILD (reversing the order)
BLUNDERS => YOFMWVIH (Reverse letters) =>
HIVWMFOY (reversing the order)

6. (c)



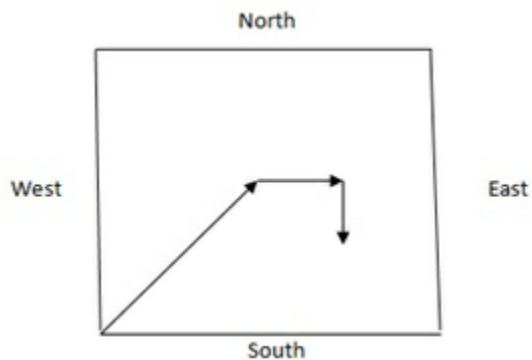
7. (d)

D is the brother-in-law of A, who is brother of C. C is wife of D. D is the son-in-law of B. B Can either father or mother of A.

8. (a)

The arrangement is A C D F G E B.

9. (c)



10. (d)

There are 15 letters between U and W in the given series. So, the middle letter is the eighth letter to the right of U, which is Y. Clearly, the tenth letter to the right of Y is C.

11. (b)

In all other alternatives except (b), the second letter is two steps behind the first letter, while the third letter is four steps ahead of the second letter, in the given arrangement.

12. (b)

Puja < Vicky < Tony < Mumpi < Binoy

13. (b)

Using Correct Symbols,

Given expression = $30 \div 2 + 3 \times 6 - 5 = 15 + 18 - 5 = 28$

14. (c)

15. (c)

16. (a)

The position of each alphabet in the word is written but in the reverse order. Like the position of alphabets in the word BOWLER is 2, 15, 23, 12, 5, 18. So, the code is 1851223152.

17. (b)

In the first box, $(2 \times 4 \times 1 = 8)$ similarly in the second and third box. The number in place of question mark will be $(6 \times -2 \times -5 = 60)$

18. (a)

$(12 - 8) \times (12 + 8) = 80$

Similarly for 3rd term = $(25 + 21) \times (25 - 21) = 184$

19. (c)

20. (a)

All other figures can be rotated into each other. (In each figure except (a), the middle element is obtained by rotating the outer element through 90° Clock wise and the inner element is obtained by rotating the middle element through 90° clock wise).

21. (b) 22. (c)

23. (e)

Explanation: The figure rotates through 180° and the head of the arrow attached to the main figure, gets inverted.

24. (a) 25. (a)

26. (d)

Written in reverse order

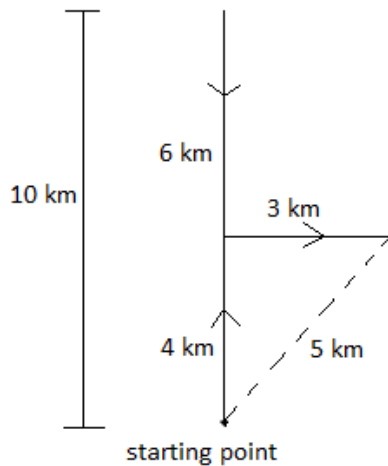
27. (d)

Here,

I - 2 C - 1 N - 7 R - 6 D - 9 D - 9 I - 2 I - 2
I - 2 C - 1 R - 6 A - 4 K - 8 E - 3 T - 5

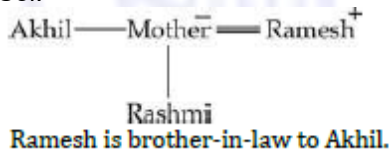
28. (b)
Number of letters in the word = 4

29. (b)



30. (a)

Sol.

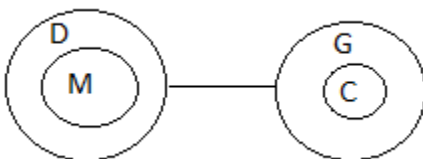


31. (c)

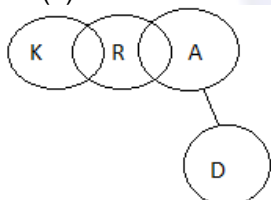
$$\begin{aligned} &87 \text{ B } 3 \text{ C } 4 \text{ A } 4 \text{ D } 50 \\ \Rightarrow &87 \div 3 \times 4 + 4 - 50 \\ \Rightarrow &29 \times 4 + 4 - 50 \\ \Rightarrow &116 + 4 - 50 \\ \Rightarrow &120 - 50 \\ \Rightarrow &70 \end{aligned}$$

32. (a)

33. (c)



34. (d)



35. (b)

$$(47-17) \times 3 + 7 + 8 = 78$$

36. (a)

$$3 + 9 = 12, 4 + 7 = 11$$

37. (c)

Beijing is the capital of China

38. (c)

-1 pattern

39. (b);

written in opposite order

40. (a)

Arranging in decreasing order due to marks
 $B > (C, D) > A$

41. (d)

-1 +2 pattern

42. (a)

All other are elected.

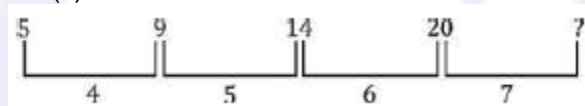
43. (c)

All other are squares

44. (c).

Abate is antonym of all other

45. (c)



46. (b)

+6 pattern

47. (d)

According to problem,

Manti's age can be

2, 3, 5, 7, 11, 13.

Rakesh's age = 3 times of Manti's age

and in between 25 and 36

11, 33 is the pair

48. (c)

Number of alphabet, last letter.

49. (b)

-1 series

50. (b)

[If any query about these questions please contact 8167092555 from 10 am to 6 pm.]