

VERBAL & NON VERBAL REASONING

1. FIND THE MISSING ONE BASED ON THE PATTERN THAT THE SERIES FOLLOWS
1, 5, 14, 30, 55, 91, ?
 - a. 130
 - b. 140*
 - c. 150
 - d. 160

2. FIND THE MISSING ONE BASED ON THE PATTERN THAT THE SERIES FOLLOWS
198, 194, 185, 169, ?
 - a. 92
 - b. 112
 - c. 136
 - d. 144*

3. FIND THE MISSING ONE BASED ON THE PATTERN THAT THE SERIES FOLLOWS
2, 2, 5, 13, 28, ?
 - a. 49
 - b. 50
 - c. 51
 - d. 52*

4. Based on the relation between the two words before :: find out the word which is related in the same manner with the word on the other side of ::
Good: Bad :: Roof: ?
 - a. Window
 - b. Floor*
 - c. Walls
 - d. Pillars

5. Based on the relation between the two words before :: find out the word which is related in the same manner with the word on the other side of ::
Man: Biography :: Nation: ?
 - a. Leader
 - b. People
 - c. Geography
 - d. History*

VERBAL & NON VERBAL REASONING

6. Based on the relation between the two words before :: find out the word which is related in the same manner with the word on the other side of ::

Fog: Visibility: : AIDS: ?

- a. Health
- b. Resistance *
- c. Virus
- d. Death

7. If 453945 stands for DECIDE, then decode 8978

- a. BHEE
- b. CDEH
- c. GHEE
- d. HIGH*

8. If 123 stands for 987, then 234 stands for

- a. 768
- b. 875
- c. 876 *
- d. 886

9. If $2=5$, $4=18$, $6=39$, then $10=?$

- a. 45
- b. 81
- c. 100
- d. 105 *

10. If B is coded as 8, F is coded as 6, Q is coded as 4, D is coded as 7, T is coded as 2, M is coded as 3 and K is coded as 5, then what is the coded form of QKTBFM?

- a. 425783
- b. 452683
- c. 452783
- d. None of these*

11. Rewrite the word VOCALIST in the numeric form by writing its first four letters in the reverse order and then the next four letters in the reverse order by substituting I by 8, O by 1, L by 3, T by 2, V by 5, S by 7, A by 9 and C by 6.

- a. 92156873
- b. 92157683
- c. 92156783
- d. None of these*

VERBAL & NON VERBAL REASONING

12. Four young men Raj, Prem, Ved and Ashok are friendly with four girls Sushma, Kusum, Vimla and Poonam. Sushma and Vimla. Kusum does not care for Ved. Prem's girlfriend is friendly with Sushma. Sushma does not like Raj.

Who is Raj's girlfriend?

- a. Sushma
- b. Kusum*
- c. Vimla
- d. Poonam

13. Four young men Raj, Prem, Ved and Ashok are friendly with four girls Sushma, Kusum, Vimla and Poonam. Sushma and Vimla. Kusum does not care for Ved. Prem's girlfriend is friendly with Sushma. Sushma does not like Raj.

With whom is Sushma friendly?

- a. Raj
- b. Prem
- c. Ved
- d. Ashok *

14. Four young men Raj, Prem, Ved and Ashok are friendly with four girls Sushma, Kusum, Vimla and Poonam. Sushma and Vimla. Kusum does not care for Ved. Prem's girlfriend is friendly with Sushma. Sushma does not like Raj.

Who is Poonam's boyfriend?

- a. Ashok*
- b. Ved
- c. Prem
- d. Raj

15. Four young men Raj, Prem, Ved and Ashok are friendly with four girls Sushma, Kusum, Vimla and Poonam. Sushma and Vimla. Kusum does not care for Ved. Prem's girlfriend is friendly with Sushma. Sushma does not like Raj.

Who does not like Sushma and Vimla?

- a. Poonam*
- b. Raj
- c. Ashok
- d. Ved

16. Going 50 m to the South of her house, Radhika turns left and goes another 20 m. then, turning to the North, she goes 30 m and then starts walking to her house. In which direction is she walking now?

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

VERBAL & NON VERBAL REASONING

17. A walks, 10 m in front and 10 m to the right. Then every time turning to his left, he walks 5, 15 and 15 m respectively. How far is he now from his starting point?

a. 5 m *
b. 10 m
c. 15 m
d. 20 m

18. Which one of the four interchanges in signs and numbers would make the given equation correct?

$$6 * 4 + 2 = 16$$

a. + and *, 2 and 4
b. + and *, 2 and 6
c. + and *, 4 and 6 *
d. None of these

19. Which one of the four interchanges in signs and numbers would make the given equation correct?

$$(3/4) + 2 = 2$$

a. + and / , 2 and 3 *
b. + and / , 2 and 4
c. + and / , 3 and 4
d. No interchange, 3 and 4

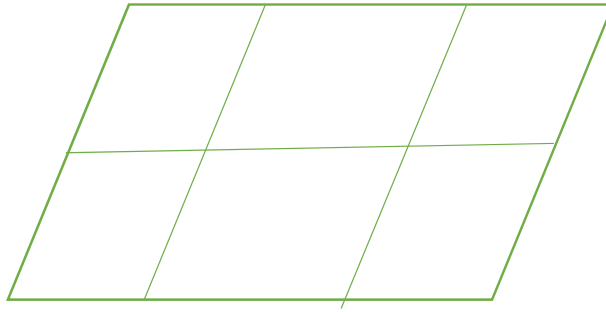
20. Which one of the four interchanges in signs and numbers would make the given equation correct?

$$4 * 6 - 2 = 14$$

a. * to / , 2 and 4
b. - to / , 2 and 6
c. - to + , 2 and 6 *
d. * to + , 4 and 6

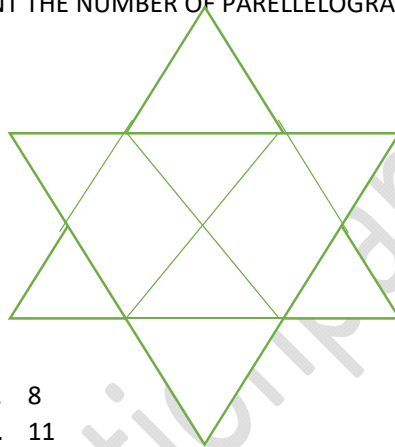
VERBAL & NON VERBAL REASONING

21. COUNT THE NUMBER OF PARELLELOGRAMS IN THE GIVEN FIGURES



- a. 20
- b. 18 *
- c. 16
- d. 12

22. COUNT THE NUMBER OF PARELLELOGRAMS IN THE GIVEN FIGURES



- a. 8
- b. 11
- c. 12
- d. 15 *

23. A cube painted yellow on all faces is cut into 2, small cubes of equal size. How many small cubes are painted on one face only?

- a. 1
- b. 6 *
- c. 8
- d. 12

VERBAL & NON VERBAL REASONING

24. One hundred and twenty-five cubes of the same size are arranged in the form of a cube on a table. Then a column of five cubes is removed from each of the four corners. All the exposed faces of the rest of the solid (except the face touching the table) are coloured red. Now, answer these questions based on the above statement:

How many small cubes are there in the solid after the removal of the columns?

- a. 120
- b. 110
- c. 105*
- d. 100

25. One hundred and twenty-five cubes of the same size are arranged in the form of a cube on a table. Then a column of five cubes is removed from each of the four corners. All the exposed faces of the rest of the solid (except the face touching the table) are coloured red. Now, answer these questions based on the above statement:

How many cubes do not have any coloured face?

- a. 12
- b. 24
- c. 36 *
- d. 48

26. One hundred and twenty-five cubes of the same size are arranged in the form of a cube on a table. Then a column of five cubes is removed from each of the four corners. All the exposed faces of the rest of the solid (except the face touching the table) are coloured red. Now, answer these questions based on the above statement:

How many cubes have only one red face each?

- a. 40
- b. 25 *
- c. 20
- d. 15

27. One hundred and twenty-five cubes of the same size are arranged in the form of a cube on a table. Then a column of five cubes is removed from each of the four corners. All the exposed faces of the rest of the solid (except the face touching the table) are coloured red. Now, answer these questions based on the above statement:

How many cubes have more than two coloured faces each?

- a. 8 *
- b. 20
- c. 36
- d. 44

VERBAL & NON VERBAL REASONING

28. Rearrange these letters and select from the given alternatives the word which is almost similar in meaning to the rearranged words

I T G N D L E I

- a. Intelligent
- b. Difficult
- c. Laborious*
- d. Quick

29. Rearrange these letters and select from the given alternatives the word which is almost similar in meaning to the rearranged words

H N A I D S O M

- a. Support
- b. Appeal
- c. Praise
- d. Threaten*

30. Rearrange these letters and select from the given alternatives the word which is almost similar in meaning to the rearranged words

H R A D T E

- a. Decrease
- b. Loss
- c. Reduction
- d. Scarcity*

31. Rearrange these letters and select from the given alternatives the word which is almost similar in meaning to the rearranged words

E U G A F T I

- a. Weariness*
- b. Sweating
- c. Tension
- d. Drowsiness

32. If $A > B$, $B > C$ and $C > D$, then which of the following conclusions is definitely wrong?

- a. $A > D$
- b. $A > C$
- c. $D > A$ *
- d. $B > D$

VERBAL & NON VERBAL REASONING

33. If $A + D = B + C$, $A + E = C + D$, $2C < A + E$ and $2A > B + D$, then

- a. $A > B > C > D > E$
- b. $B > A > D > C > E^*$
- c. $D > B > C > A > E$
- d. $B > C > D > E > A$

34. If $A + B > C + D$, $B + E = 2C$ and $C + D > B + E$, it necessarily follows that

- a. $A + B > 2E$
- b. $A + B > 2C^*$
- c. $A > C$
- d. $A + B > 2D$

35. Find out the missing number

6	6	8
5	7	5
4	3	?
120	126	320

- a. 4
- b. 8^*
- c. 12
- d. 16

36. Find out the missing number

26	18	10
11	9	7
5	4	1
10	5	?

- a. 2^*
- b. 4
- c. 5
- d. 6

VERBAL & NON VERBAL REASONING

37. Find out the missing number

4	5	6
2	3	7
1	8	3
21	98	?

- a. 94*
- b. 76
- c. 73
- d. 16

38. Find out the missing number

5	6	7
3	4	5
9	10	11
345	460	?

- a. 535
- b. 577*
- c. 755
- d. 775

39. If every alternative letter of English alphabet from B onwards (including B) is written in lower case (small letters) and the remaining letters are capitalized, then how will the first month of the second half of the year be written?

- a. JuLy
- b. AuGuSt
- c. jUIY*
- d. AuGUSt

40. If every alternate letter starting from B of the given alphabet is written in small letters, rest all are written in capital letters, how will the month of 'September' be written?

- a. SEpteMbeR
- b. SEptembER
- c. sePTemBeR
- d. SEptEMbER*

VERBAL & NON VERBAL REASONING

41. If the alternate letters in the given alphabet starting from A are written in small and rest all in capital letters, which of the following will represent the third month after July?
- a. OCTOBER
 - b. OCtObEr
 - c. oCtObEr
 - d. **ocToBeR***
42. In the following alphabets, which letter is eighth to the right of the fourteenth letter from the right end?
- ZABCDEFGHIJKLMN**OP**QRSTUVWXYZ
- a. H
 - b. R
 - c. S
 - d. **T***
43. Gopal starts from his house towards West. After walking a distance of 30 metres, he turned towards right and walked 20 metres. He then turned left and moving a distance of 10 metres. He now turns to the left and walks 5 metres. Finally he turns to his left. In which direction is he walking now?
- a. **North***
 - b. South
 - c. East
 - d. South-West
44. A rat runs 20' towards East and turns to right, runs 10' and turns to right, runs 9' and again turns to left, runs 5' and then turns to left, runs 12' and finally turns to left and runs 6'. Now, which direction is the rat facing?
- a. East
 - b. West
 - c. **North***
 - d. South
45. Amit walked 30 metres towards East, took a right turn and walked 40 metres. Then he took a left turn and walked 30 metres. In which direction is he now from the starting point?
- a. North-east
 - b. East
 - c. **South-East***
 - d. South

VERBAL & NON VERBAL REASONING

46. A villager went to meet his uncle in another village situated 5 km away in the North-East direction of his own village. From there he came to meet his father-in-law living in a village situated 4 km in the south of his uncle's village. How far away and in which direction is he now?
- a. 3 km in the North
 - b. 3 km in the East*
 - c. 4 km in the East
 - d. 4 km in the West
47. Find the odd one out
- a. Sugarcane
 - b. Coffee
 - c. Tobacco
 - d. Rice*
48. Find the odd one out
- a. Infant
 - b. Cub
 - c. Doe*
 - d. Kitten
49. Find the odd one out
- a. Astonished
 - b. Pleased*
 - c. Astounded
 - d. Flabbergasted
50. Find the odd one out
- a. Deuce*
 - b. Pitch
 - c. Crease
 - d. Stump
51. Arrange the given words in a meaningful sequence: 1. District, 2. Village, 3. State, 4. Town, 5. City
- a. 2, 4, 1, 5, 3*
 - b. 2, 1, 4, 5, 3
 - c. 5, 3, 2, 1, 4
 - d. 2, 5, 3, 4, 1

VERBAL & NON VERBAL REASONING

52. Arrange the given words in a meaningful sequence: 1. Presentation, 2. Recommendation, arrival, 4. Discussion, 5. Introduction

a. 3, 5, 1, 4, 2 *

b. 3, 5, 4, 2, 1

c. 5, 3, 1, 2, 4

d. 5, 3, 4, 1, 2

53. Arrange the given words in a meaningful sequence 1. Cutting, 2. Dish, 3. Vegetable, 4. Market, 5. Cooking

a. 1, 2, 4, 5, 3

b. 3, 2, 5, 1, 4

c. 4, 3, 1, 5, 2 *

d. 5, 3, 2, 1, 4

54. Arrange the given words in a meaningful sequence 1. Never, 2. Sometimes, 3. Generally, 4. Seldom, 5. Always

a. 5, 2, 1, 3, 4

b. 5, 2, 4, 3, 1

c. 5, 3, 2, 1, 4

d. 5, 3, 2, 4, 1 *

55. Arrange the given words in a meaningful sequence 1. Table, 2. Tree, 3. Wood, 4. Seed, 5. Plant

a. 1, 2, 3, 4, 5

b. 1, 3, 2, 4, 5

c. 4, 5, 2, 3, 1 *

d. 4, 5, 3, 2, 1

56. I have a few sweets to be distributed. If I keep 2, 3 or 4 in a pack, I am left with one sweet. If I keep 5 in a pack, I am left with none. What is the minimum number of sweets I have to pack and distribute?

a. 25 *

b. 37

c. 54

d. 65

VERBAL & NON VERBAL REASONING

57. Mr. Johnson was to earn 300 pound and a free holiday for seven week's work. He worked for only 4 weeks and earned 30 pound and a free holiday. What was the value of the holiday (in pounds)?
- a. 300
 - b. 330*
 - c. 360
 - d. 420
58. In a cricket match, five batsmen A, B, C, D, and E scored an average of 36 runs. D scored 5 more than E; E scored 8 fewer than A; B scored as many as D and E combined; and B and C scored 107 between them. How many runs did E score?
- a. 62
 - b. 45
 - c. 28
 - d. 20*
59. Mac has 3 pound more than Ken, but then Ken wins on the horses and trebles his money, so that he now has 2 pound more than the original amount of money that the two boys had between them. How much money did Mac and ken have between them before Ken's win (in pound)?
- a. 9
 - b. 11
 - c. 13*
 - d. 15
60. Five bells begin to toll together and toll respectively at intervals of 6, 5, 7, 10 and 12 seconds. How many times will they toll together in one hour excluding the one at the start?
- a. 7 times
 - b. 8 times*
 - c. 9 times
 - d. 11 times