



Direction 1-5 : Study the following information carefully to answer the given questions below:

Seven students A, B, C, D, E, F and H who all lives in a seven storey building such that ground floor is numbered as 1 and above it is numbered as 2 and so on till the top most floor which is numbered as 7. Not more than three persons live below the floor on which H lives. Only two persons live between B and E, who lives above B. D lives on an odd numbered floor above C. Only two persons live between H and A, who lives above B, but not immediately above. B lives on an even numbered floor. Only three persons live between E and F.

- Which is true from the given arrangement?
a) H lives below B
b) B lives on odd number floor
c) H lives above F
d) A live on 4th floor
e) All are false
- Which one does not belong to that group out of five?
a) F b) H c) E d) D **e) A**
- Who among the following lives immediately above A?
a) D b) H c) C d) F e) None of these
- H lives on which of the following Floor?
a) Second Floor b) First Floor **c) Third Floor**
d) Fourth Floor e) None of these
- Which of the following statement is true regarding F?
a) F lives on even floor
b) F lives immediately above H
c) F lives above H
d) F lives immediately below B
e) All are false

Directions 6-10: Study the following information carefully and answer the questions given below:

Eight persons i.e. D, E, F, G, H, I, J and K are sitting around a circular table but not necessarily in same order. All are facing towards the center. They like to vote to different parties i.e. BJP, Congress, NCP, SP, BSP, TDP, PDP and Shiv Sena in the election but not necessarily in same order. There are two persons sit between D and the person who likes to vote to NCP. The persons who like to vote BJP and Congress are immediate neighbors to each other. H sits 2nd to the right of J who doesn't like to vote BJP. F sits opposite to K who doesn't like to vote to NCP. E who doesn't like to vote to NCP, faces the person who sits immediate left of D. G sits 3rd to the left of I and both are neither like to vote to Congress nor to BJP. The person who likes to vote to SP sits opposite to the person who sits immediate left of F. The person who likes to vote to PDP sits immediate right of the person who likes to vote to TDP. The person who likes to vote to Shiv Sena sits 3rd to the left of the person who likes to vote to TDP. The persons who like to vote to BJP and Congress neither an immediate neighbor of D nor G.

6. How many persons sit between I and K when counted clockwise direction from I?
a) One b) Three **c) None** d) Two e) More than three
7. Who among the following sits immediate left of J?
a) D b) F c) G d) K **e) None of these**
8. Who among the following person like to vote to BSP?
a) E b) D c) H **d) G** e) None of these
9. K likes to vote to which of the following party?
a) BJP **b) TDP** c) PDP d) SP e) None of these
10. Which of the following is not false, as per the given information?
a) D-BSP **b) E-BJP** c) F-Shiv Sena d) G-TDP e) All are false

Directions 11-15: Study the following information carefully and answer the questions given below:

In a certain code language:

“very heavy rain” is coded as “sd cg rv”

“heavy weight boxer” is coded as “cg yh jn”

“very high weight” is coded as “sd jn az”

11. What is the code of “boxer” as per the given code language?
a) cg **b) yh** c) jn d) sd e) None of these

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12. What is the code of "rain" as per the given code language?
 a) cg b) sd c) az **d) rv** e) None of these
13. Which of the following words has code of "cg jn" as per the given code language?
 a) boxer weight **b) heavy weight** c) heavy rain d) None of these
14. Which of the following words has the code of "sd az rv" as per the given code language?
 a) high weight boxer b) high weight rain **c) very high rain**
 d) very heavy boxer e) None of these
15. What is the code of "high weight" as per the given code language?
 a) az yh b) sd rv c) cg jn **d) az jn** e) None of these
16. In the word 'RECTILENEAR' how many pairs of the letters have the same number of letters between them in the word as in alphabet?
 a) None b) one **c) Three** **d) Two** e) More than three

Directions 17-20: Study the following information carefully and answer the questions given below:

A certain number of persons are sitting in a row facing north direction. B sits third to the right of A. Only five persons sit between A and S. V sits fourth to the left of S. M is an immediate neighbor of V. D sits third to the right of M. K is an immediate neighbor of D. X sits second to the left of K. B sits at one of the ends of the row.

17. If X sits fourth from one of the ends of the row, then how many persons are sitting in the row?
 a) 14 **b) 16** c) 13 d) 15 e) None of these
18. How many persons sit between K and A?
a) Six b) Four c) Two d) Three e) Five
19. What is the position of V with respect to K?
 a) Fourth from the left b) Fifth from the right c) Seventh from the left
d) Third from the left e) Sixth from the right
20. If only one person sits between B and C then how many persons sit between C and S?
a) Six b) Four c) Two d) Three e) Five

Directions 21-25: Study the following information carefully and answer the questions given below:

There are seven persons i.e. D1, D2, D3, D4, D5, D6 and D7 are going to the market on different days of the same week from Monday to Sunday but not necessarily in the same order. All the persons like different colors viz. Hazzle, Purple, Violet, Blue, Yellow, White and Pink again not in the same order.

D3 is going to the market just before the day of D6, who likes Purple. D7 is going to the market on Friday. There is one day gap between D7 and the one who likes White color. There are two days gap between the persons who like Hazzle and White. The one who likes Violet is going to the market just before the day of D2 and just after the day of D1. D2 and D7 doesn't like Hazzle and Violet respectively. The one who likes Blue is going to the market before one of the days of the one who likes Pink. D5 likes Yellow.

21. Who among the following person likes Hazzle?
a) D1 **b) D3** c) D4 d) D7 e) None of these
22. Four of the following five are alike in a certain way and hence they form a group. Which one of the following does not belong to that group?
a) D4-White b) D7-yellow **c) D1-Blue** d) D6-Hazzle e) D3-Pink
23. Which of the following combination is true as per the given information?
a) Monday-D4-Pink **b) Saturday-D3-Hazzle** c) Sunday-D7-yellow
d) Tuesday-D5-Purple e) Wednesday-D1-White
24. Which of the following day D2 is going to the market?
a) Monday b) Tuesday c) Saturday d) Thursday **e) None of these**
25. Who among the following is going to the market just before the day of D5?
a) The one who likes White b) D3 c) D1
d) The one who likes Pink e) None of these

Directions 26-30: Study the following alphanumeric series carefully and answer the questions given below:

D%G\$&HJR6Y#IL9\$7@V1XA8%

26. How many numbers in the series are preceded as well as followed by alphabets?
a) None b) One c) Three **d) Two** e) More than three
27. If we eliminated all the numbers in this series then, which of the following

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element is 5th to the right of H?

- a) Y b) # c) I d) L e) None of these

28. How many numbers in the series are preceded as well as followed by symbols?

- a) Three b) **One** c) None d) Two e) More than three

29. Which of the following element is 4th to the left of the element which is 5th from right end?

- a) L b) 9 c) \$ d) 7 e) None of these

30. If we eliminated all alphabets in this series then, which of the following element is 4th to the left of @?

- a) 6 b) # c) \$ d) 9 e) None of these

Directions 31-35: In these questions, relationship between different elements is show in the statements. The statements are followed by conclusions. Study the conclusions based on the given statements and select the appropriate answer:

31. **Statements:**

$G < U \leq R = T \leq W < Q \geq S = F$

Conclusions:

I. $R < Q$

II. $F > T$

- a) **If only conclusion I follows.**
b) If only conclusion II follows.
c) If either conclusion I or II follows.
d) If neither conclusion I nor II follows.
e) If both conclusions I and II follow.

32. **Statements:**

$O \geq T \geq Y > R = D$; $E < W = R$

Conclusions:

I. $D = W$

II. $D > E$

- a) If only conclusion I follows.
b) If only conclusion II follows.
c) If either conclusion I or II follows.
d) If neither conclusion I nor II follows.
e) **If both conclusions I and II follow.**

33. Statements:
 $H > U \geq T \geq W = Q \leq L$; $M \leq F$
Conclusions:
I. $W < F$
II. $Q = F$
a) If only conclusion I follows.
b) If only conclusion II follows.
c) If either conclusion I or II follows.
d) If neither conclusion I nor II follows.
e) If both conclusions I and II follow.

34. Statements:
 $S > D = T \geq I > K \leq L$; $D \leq P \leq O$
Conclusions:
I. $O > K$
II. $L > D$
a) If only conclusion I follows.
b) If only conclusion II follows.
c) If either conclusion I or II follows.
d) If neither conclusion I nor II follows.
e) If both conclusions I and II follow.

35. Statements:
 $U < F \leq G = C < X \geq Z > S$
Conclusions:
I. $G > Z$
II. $C > U$
a) If only conclusion I follows.
b) If only conclusion II follows.
c) If either conclusion I or II follows.
d) If neither conclusion I nor II follows.
e) If both conclusions I and II follow.