Directions (Q. 1-5): Study the following information carefully and answer the questions given below:
A, B, C, D, E, F and G are sitting in a straight line facing north, but not necessarily in the same order. There is only one person between F and C. E sits between A and D. There are only two persons between E and G. F sits on the immediate left of A, who sits in the middle of the row.

1). How many persons are there between E and F?
   a) One  
   b) Two  
   c) Three  
   d) Can’t be determined  
   e) None of these

2). Who among the following sit at the extreme ends of the row?
   a) D, F  
   b) G, C  
   c) B, C  
   d) Can’t be determined  
   e) None of these

3). Who among the following sits on the immediate right of D?
   a) G  
   b) E  
   c) F  
   d) B  
   e) None of these

4). Who among the following sits third to the right of A?
   a) C  
   b) G  
   c) B  
   d) E  
   e) None of these

5). Which of the following statements is true with regard to B?
   a) B is second to the right of A.  
   b) B is fourth to the left of G  
   c) B sits at the extreme right end of the row.  
   d) B sits at the extreme left end of the row.  
   e) None of these

Directions (Q 6-10): Study the following information carefully and answer the questions given below.
I. P, Q, R, S, T, U and V are sitting on a wall and all of them are facing West.
II. S is on the immediate left of R.
III. T is at an extreme end and has Q as his neighbor.
IV. V is between Q and U.
V. S is sitting third from the north end.

6). Who is sitting to the left of S?
   a) Q  
   b) U  
   c) T
d) R

e) P

7). Which of the following pairs of people are sitting at the extreme ends?

a) QV
b) PR
c) TP
d) ST
e) VP

8). Name the person who should change places with R such that he gets the fourth place from the south end.

a) P
b) S
c) Q
d) T
e) U

9). Immediately between which of the following pairs of people S is sitting?

a) UR
b) PQ
c) VP
d) TU
e) RV

10). Which of the conditions given above are not required to find out the place in which P is sitting?

a) I
b) II
c) IV
d) III
e) All required

Directions (11-16): Study the following information carefully and answer the questions given below

Eight friends Heena, Chandan, Nita, Gaurav, Bhavesh, Pranav, Dinesh and Isha are sitting in a row facing north. All of them like different colours, viz Red, Pink, Orange, Green, Yellow, Black, Violet and Blue.

- There is only one person between Nita and the one who likes violet.
- Dinesh is neither an immediate neighbor of Nita nor he likes Green.
- Heena sits fourth to the left of the one who likes Violet but she does not like Pink.
- The person who likes Black is third to the right of the one who likes Green and sits on the immediate right of Heena.
- The one who likes Green sits at one of the extreme ends of the row. Chandan does not like Green.
- Pranav is an immediate neighbor of both Dinesh and Nita.
- Isha sits at one of the extreme ends of the row but she does not like Green.
- The one who likes Blue sits second to the right of the one who likes Orange.
- The ones who like Black and Pink are immediate neighbours.
- Bhavesh sits third to the left of Nita and likes Yellow.
- There is only one person between the persons who like Yellow and Black.

11). How many persons are there between Gaurav and Chandan?

a) Two
b) Three
c) Four
10. Who among the following is an immediate neighbor of the persons who like Black and Yellow?
   a) Dinesh
   b) Gaurav
   c) Heena
   d) Chandan
   e) None of these

11. Who among the following likes Orange?
   a) Nita
   b) Pranav
   c) Dinesh
   d) Bhavesh
   e) None of these

12. Who among the following sits on the immediate left of the one who likes Blue?
   a) The one who likes Orange
   b) Either Pranav or Nita
   c) The one who likes Violet
   d) The one who like Black
   e) None of these

13. Who among the following sits third to the right of the person who likes Red?
   a) Nita
   b) Gaurav
   c) Dinesh
   d) Pranav
   e) None of these

14. Which of the following statement is / are true?
   a) Bhavesh is on the immediate right of Gaurav and likes Green
   b) Heena sits second to the right of Nita
   c) Dinesh is an immediate neighbour of Isha and Nita.
   d) Only a) and c) are true
   e) None is true

Directions (17-20): Study the following information carefully and answer the given questions.
Seven friends P, Q, R, S, T, U and V are standing in a straight line facing north but not necessarily in the same order.
- U stands second from the left end of the line
- Only two persons stand between U and T.
- Only one person stands between P and R.
- V stands third to the left of R.
- Neither R nor U is an immediate neighbour of S

17. Which of the following is TRUE regarding Q?
   a) P stands second to the left of Q.
   b) S is one of the immediate neighbour of Q.
   c) Only one person stands between Q and T
d) Q stands at one of the extreme ends of the line

18). Four of the following five form a group as per the given arrangement. Which of the following does not belong to that group?

a) RQ
b) TP
c) VT
d) UV
e) PS

19). What is the position of V with respect to U?

a) Immediate left
b) Second to the right
c) Third to the right
d) Immediate right
e) Second to the left

20). Which of the following pairs stand at the extreme ends of the line?

a) Q, S
b) Q, P
c) Q, T
d) V, S
e) V, P

Directions (Q.21-26) Study the following information and answer the questions.

Eight person A, B, C, D, E, F, G and H are sitting on a row facing towards North. There are three married couples in the group. Any person does not sit with her spouse. D and E both married but not to each other are sitting 3 places away from each other. H is single and she is sitting at a maximum possible distance from F. A is not married to D. There are exactly four people sitting between H and B. C who is married to B is an immediate neighbour of A. F is unmarried and he is not sitting on the right of any of the member.

21). Which of the following pairs represents the married couples in the group?

a) B and E
b) A and G
c) G and E
d) A and E
e) D and E

22). Which of the following is true regarding A?

a) A is third to the left of F
b) A is sitting between B and E
c) A is sitting middle of the row
d) G is third right of A
e) D and C are immediate neighbour of A

23). What is the position of C with respect to D?

a) Third to the left
b) Second to the right  
c) Third to the right  
d) Second to the left  
e) Fourth to the right

24). How many persons are sitting between B and G?  
a) Two  
b) One  
c) Four  
d) Three  
e) None of these

25). Who is sitting to the immediate left of E?  
a) B  
b) G  
c) A  
d) C  
e) D

26). Four of the following five are alike in a certain way and so from a group which is the one that does not belong to that group?  
a) CB  
b) GC  
c) BF  
d) DA  
e) HE

Directions (Q. 27–31): Study the following information carefully and answer the questions given below. Eight family members A, B, C, D, E, F, G and H are sitting in a row facing north, but not necessarily in the same order. Four of them are males. There are three couples in the family. E is a male and sits second to the right of G, who is wife of C. D sits second to the left of B, who is female. D is wife of H and sits adjacent to her husband. F is daughter of H and is not between G and E. B is on the immediate left of G and second to the left of her father – in – law. A is brother of H, who is on the immediate right of A. E and F are siblings.

27). How many female members are there between C and H?  
a) One  
b) Two  
c) Three  
d) Four  
e) None of these

28). Who among the following sits second to the left of G?  
a) Son  
b) Granddaughter  
c) Daughter  
d) Daughter – in – law  
e) None of these
29). Who among the following sits at the extreme ends of the row?
   a) A and his wife
   b) E and his uncle
   c) C and his daughter
   d) H and his wife
   e) None of these

30). What is the position of H with respect to C?
   a) Third to the left
   b) Fourth to the right
   c) Fifth to the left
   d) Sixth to the right
   e) None of these

31). How is E related to C?
   a) Grandson
   b) Son
   c) Son – in – law
   d) Granddaughter
   e) None of these

Directions (Q. 32–36): Read the following information carefully and answer the questions given below:
K, P, T, C, N, D, L and J are standing in a row facing north, but not necessarily in the same order. Only N is between C and D whereas only L is between D and J. T and K are P’s neighbours. Neither T nor C is at the extreme end of the row.
J is to the right of T but not necessarily on the immediate right.

32). Who among the following are neighbours?
   a) T, K
   b) T, C
   c) N, L
   d) K, J
   e) L, T

33). Which of the following is true?
   a) N is on the immediate right of D
   b) K is not at either of the extreme ends.
   c) P is between K and T
   d) T is at one of the extreme ends.
   e) None of these

34). Which of the following defines the position of D?
   a) D is second to the left of J
   b) D is second to the right of L
   c) D is at one of the extreme ends.
   d) D is the neighbor of C.
   e) None of these

35). Which of the following pairs is the neighbor of N?
   a) A and his wife
   b) E and his uncle
   c) C and his daughter
   d) H and his wife
   e) None of these
36). Which of the following pairs is at the extreme ends of the row?

a) J, P  
b) K, P  
c) K, J  
d) Can’t be determined  
e) None of these

37). Who is the two girl students sitting at the two ends?

a) W and N  
b) W and R  
c) V and O  
d) O and Q  
e) None of these

38). Find out the names of two girl students sitting near to Q?

a) T and V  
b) N and S  
c) V and U  
d) S and T  
e) None of these

39). Who is sitting at fifth to the left of U?

a) Q  
b) S  
c) T  
d) R  
e) None of these

40). Who is second to right of L?

a) S  
b) P  
c) U  
d) V  
e) None of these

41). Which of the following statement/s is/are true?

a) More than one statement is true.  
b) There are six girl students sitting between N and Q.
c) U is second to the right of O.
d) M is sitting at fourth place to the right of T.
e) W and N are sitting at two ends.

Directions (42-45): Study the following information to answer the given questions.
A, B, C, D, E, F, G and H are sitting in a straight line equidistant from each other (but not necessarily in the same order). Some of them are facing south while some are facing north.
(Note: Facing the same direction means, if one is facing north then the other is also facing north and vice versa. Facing the opposite directions means if one is facing north then the other is facing south and vice versa.)
H faces north. C sits at one of the extreme ends of the line. A sits third to the left of C. D is not an immediate neighbor of C. G sits third to the right of A. B sits on the immediate right of G. B does not sit at any of the extreme ends of the line. Only one person sits between F and D. G sits second to the left of F. E sits second to the right of B. Both the immediate neighbors of G face the same direction. Both the immediate neighbors of A face the opposite directions. E faces the same directions as B.

42). Who amongst the following sits second to the right of F?
a) A  
b) D  
c) C  
d) G  
e) H

43). Which of the following is true with respect to the given information?
a) A faces north  
b) B sits third to the right of E.  
c) B sits exactly between A and F.  
d) G sits at one of the extreme ends of the line.  
e) A sits second to the left of B.

44). How many persons in the given arrangement are facing North?
a) Four  
b) Two  
c) Three  
d) One  
e) More than four

45). Four of the following five are alike in a certain way and so form a group. Which of the following does not belong to the group?
a) A, E  
b) D, C  
c) G, F  
d) E, B  
e) B, A

Directions (Q.46-50): Study the following information carefully and answer the question given below:
A, B, C, D, E, F and H are sitting in a straight line but not necessarily in the same order. Two of them are facing south. C sits second to the right of E. A sits second to the left of F, who sits third to the left of H. H is facing south. B sits third to the right of C, who is third from left. E and B face opposite directions.
46). Who among the following sits between F and B?
   a) D  
   b) E  
   c) H  
   d) C  
   e) None of these

47). Who among the following sits third to the right of F?
   a) E  
   b) C  
   c) D  
   d) A  
   e) None of these

48). Which of the following pairs sits on the extreme ends of the row?
   a) F,D  
   b) A,E  
   c) H,B  
   d) D,H  
   e) None of these

49). Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group?
   a) A,D  
   b) B,D  
   c) F,D  
   d) C,D  
   e) H,E

50). Who among the following sits second to the left of E?
   a) D  
   b) C  
   c) A  
   d) B  
   e) None of these

**Answer Keys:**

Directions (Q. 1-5):

1). Answer: a)
2). Answer: c)
3). Answer: d)
4). Answer: c) 
5). Answer: c) 

Directions (Q.6-10):

SEQUENCE: Facing West

(Right end) P
R
S
U
V
Q

(Left end) T

6). Answer: b
7). Answer: c
8). Answer: e
9). Answer: a
10). Answer: e

Directions (Q. 11-16):

11). Answer: a)
12). Answer: c)
13). Answer: b)
14). Answer: c)
15). Answer: d)
16). Answer: e)

Directions (Q. 17-20):
17). Answer: c)
18). Answer: c)
19). Answer: a)
20). Answer: d)

Directions (Q. 21-26):

21). A and E are married couple in the group.
Answer: d)

22). G is third right of A, is definitely true.
Answer: d)

23). C is third to the right of D.
Answer: c)

24). There are three persons (A, C and E) sitting between B and G.
Answer: d)

25). C is sitting immediate to the left of E.
Answer: d)

26). Except DA, in all other pairs first person is second to the right of second person, while D (first person) is second to the left of A (second person).
Answer: d)

Directions (27 – 31):

![Family Tree Diagram]

- A and E are married couple in the group.
- G is third right of A, is definitely true.
- C is third to the right of D.
- There are three persons (A, C and E) sitting between B and G.
- C is sitting immediate to the left of E.
- Except DA, in all other pairs first person is second to the right of second person, while D (first person) is second to the left of A (second person).
27). Answer: d) 
28). Answer: b) 
29). Answer: b) 
30). Answer: c) 
31). Answer: a) 

Directions (32-36):

32). Answer: b) 
33). Answer: c) 
34). Answer: a) 
35). Answer: d) 
36). Answer: c) 

Directions (37-41):

37). Answer: b) 
38). Answer: d) 
39). Answer: a)
40). Answer: b)
41). Answer: c)

Directions (42-45):

42). Answer: b
43). Answer: e
44). Answer: a
45). Answer: b

Directions (46-50):

46). Answer: b)
47). Answer: c)
48). Answer: d)
49). Answer: e)
50). Answer: a)