

SITTING ARRANGEMENT

Directions (Q. 1-5): Study the following information carefully to answer the given questions:

Eight friends A, B, C, D, E, F, G and H are sitting around a circular table with equal distance between them but not necessarily in the same order. Some of them are facing the centre with some face outside (i.e. opposite to centre). C sits second to the right of F, F faces the centre. Only two people sit between C and B (either from C's right or C's left). G sits second to the right of C. H sits to the immediate right of B. G and B face opposite direction. Immediate neighbour of G face the same direction. Only three people sit between D and E. Neither D nor A is an immediate neighbour of F. E sits second to the right of A. Both H and E face a direction opposite to that of C.

1). How many persons sit between E and H? (Count from E, anti clockwise)

- a) Three
- b) Four
- c) Five
- d) Two
- e) Six

2). D sits to the immediate right of _____

- a) A
- b) G
- c) Both G and H
- d) C
- e) H

3). How many persons facing outside?

- a) 5
- b) 4
- c) 3
- d) 2
- e) 1

4). Which of the following statement is false?

- a) C sits immediate left of E
- b) B and D faces the same direction
- c) G sits opposite to F
- d) H sits second to the right of F
- e) There are three persons between D and E

5). Which of the following statement is true?

- a) H and C faces the same direction
- b) G is the immediate neighbour of A and C
- c) B sits third to the left of G
- d) F faces outside
- e) E sits second to the right of A

Directions (Q. 6-10): Study the following information carefully to answer the given questions:

Twelve people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row-1 J, K, L, M, N and O are seated and all of them are facing south. In row-2 U, V, W, X, Y and Z are seated and all of them are facing north. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row. M sits third to right of K. Either M or K sits at an extreme end of the line. The one who faces K sits second to right of Y. Two people sit between V and Z. Neither V nor Z sits at an extreme end of the line. The immediate neighbour of V faces the person who sits third to left of J. L and N are immediate neighbours of each other. W sits second to the left of U. N does not face the immediate neighbour of X.

6). N faces the person, who is the immediate neighbour of

- a) U
- b) X
- c) Both U and V
- d) V
- e) Z

7). Which of the following person sits immediate right of X?

- a) No one sitting
- b) V
- c) Y
- d) U
- e) W

8). Which of the following statement is false?

- a) N sits second to the right of K
- b) L sits immediate right of N
- c) W sits at one of the extreme ends
- d) U sits immediate right of Z
- e) All the options are true

9). If 'M' is related to 'V', 'J' is related to 'U', and then which of following is 'N' related to?

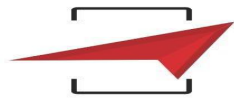
- a) X
- b) Y
- c) W
- d) U
- e) X

10). Which of the following statement is true?

- a) J sits second to the left of M
- b) Y faces the person who is immediate right of M
- c) Z sits second to the left of V
- d) X sits second to the right of Y
- e) W and L sitting at the extreme ends

Direction (Q.11 - 15): Study the following information carefully and the questions given below.

Bharathi, Kaviya, Magathi, Nithya, Oviya, Pragathi, Ramya and Shruthi are sitting around a circular table facing the centre, but not necessarily in the same order.



Shruthi sits second to the right of Pragathi. Only two persons sit between Shruthi and Kaviya. Oviya sits opposite to Bharathi, who is not an immediate neighbour of Kaviya and Pragathi. Nithya is the immediate neighbour of Kaviya and Bharathi. Magathi sits third to the right of Bharathi.

11). What is the position of Oviya with respect to Bharathi?

- a) Fourth to the left
- b) Third to the left
- c) Fourth to the right
- d) Third to the right
- e) Both a) and c)

12). Which of the following pairs represent the immediate neighbours of Pragathi?

- a) Ramya and Shruthi
- b) Nithya and Oviya
- c) Oviya and Ramya
- d) Magathi and Kaviya
- e) Oviya and Magathi

13). If Magathi is related to Pragathi and Shruthi is related to Nithya, following the same pattern who among the following is related to Kaviya?

- a) Oviya
- b) Bharathi
- c) Shruthi
- d) Nithya
- e) None of these

14). Which of the following statements is/are true?

- a) Magathi is the neighbour of Nithya
- b) Oviya is the immediate neighbour of Ramya and Pragathi
- c) Nithya sits opposite the one, who sits on the immediate left of Ramya
- d) Shruthi sits third to right of Kaviya
- e) All the statements are true

15. If Magathi and Shruthi are interchanges their position and Nithya and Ramya are interchanges their position, then who is sitting immediate right of Nithya?

- a) Magathi
- b) Pragathi
- c) Shruthi
- d) Ramya
- e) Bharathi

Direction (Q.16-20): Study the following information carefully and answer the questions given below.

Twelve persons are sitting in two parallel rows containing six persons each, in such a way that there is an equal distance between the adjacent persons. In row 1 P, Q, R, S, T, U are facing south. In row 2 J, K, L, M, N and O are facing north. J is sitting third to the right of M. Either M or J is sitting at the extreme ends of the row. Q is facing J. U is sitting third to the right of Q. S not sits at the middle position of the row. N is sitting third to the right of K and

is not sitting at the extreme ends of the row. T is sitting immediate right of Q. S is facing K. L is an immediate neighbour of neither N nor J. N is facing R.

16). In the row facing south who is sitting at the extreme ends of the row?

- a) R,S
- b) R,P
- c) S,Q
- d) R,Q
- e) P,Q

17). Who is sitting immediate right of N?

- a) M
- b) O
- c) L
- d) J
- e) None of these

18). Who are the immediate neighbours of U?

- a) S and P
- b) S and R
- c) P and R
- d) S and T
- e) None of these

19). If K is interchanges his position with M, similarly L with N and J with O, then who among the following is facing P?

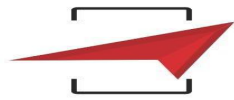
- a) L
- b) M
- c) J
- d) N
- e) None of these

20). Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?

- a) PU
- b) RT
- c) ML
- d) ON
- e) KL

Directions (21 -25): Study the following information carefully and answer the given questions.

Eight friends Suvetha, Divya, Aarthi, Vimala, Priya, Nithya, Lakshmi and Rohini are seated in a straight line but not necessarily in the same order. Some of them are facing south while some are facing north. Priya sits second to the left of Rohini. Neither Priya nor Rohini sits at any of the extreme ends of the row. Rohini is not an immediate neighbour of Lakshmi. Lakshmi sits third to the left of Nithya. Nithya sits at one of the extreme ends of the line. Aarthi sits second to the right of Suvetha. Immediate neighbours of Priya face opposite directions (if one neighbor faces north, then the other faces south and vice versa). Both Aarthi and Vimala face same direction as Suvetha (if Suvetha faces north then Aarthi and Vimala also faces north and vice versa). Immediate neighbours of Lakshmi face opposite directions (if one neighbour faces north then the other faces south and vice versa). Only one



34).What is the measurement of the angle made between D and H?

- a) 180° b) 90°
c) 135° d) 45°
e) None of these

35).In which of the following groups is the first person second to the right of the second person?

- a) H,K b) I,F
c) J,I d) F,G
e) None of these

Directions (Q. 36 – 40): Study the following information carefully and answer the given questions. Seven people A, B, C, D, E F and G are sitting in a circle. Five of them are facing the centre while two of them are facing opposite to the centre C sits third to the left of D and both are facing the centre. E is neither an immediate neighbour of D nor C. The one sitting exactly between D and F is facing opposite to centre. G sits third to the right of A and G is facing the centre. One of B's neighbour is facing opposite to the centre.

36).Which of the following pairs represents persons facing opposite to the centre?

- a) A and F b) E and F
c) A and d) Cannot be determined
e) None of these

37).Who is sitting second to the left of A?

- a) C b) G
c) E d) B
e) None of these

38).Who is sitting to the immediate left of E?

- a) C b) G
c) B d) A
e) None of these

39).What is the position of F with respected to B?

- a) Fourth to the left b) Second to the right
c) Third to the right d) Second to the left
e) None of these

40).If all the persons are asked to sit in a clockwise direction in an alphabetical order starting from A. The position of how many will remain unchanged excluding A?

- a) Three b) One
c) Two d) None
e) Four

Directions (41 - 45): 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

41).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
e) V stands second to the right of Q

42).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

43).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

44).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

45).Which of the following represents the position of R from the left end of the line?

- a) Fifth b) First
c) Sixth d) Fourth
e) Second

Directions (Q. Nos.46 -50) Read the following information and answer the questions given below

I. A, B, C, D, E, F, G and H are sitting in a row facing North.

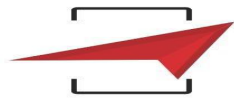
II. A is fourth to the right of E.

III. H is fourth to the left of D.

IV. C and F, who are not at the ends, are neighbours of B and E, respectively.

V. H is next to the left of A and A is the neighbour of B.

46).What is the position of F?



- a) Next to the right of E. b) Next to the right of G.
c) Sixth to the right of D. d) Between G and H.
e) None of these

47). Which of the following statements is not true ?

- a) G is the neighbour of H and F
b) B is next to the right of A.
c) E is at left end
d) D is next to the right of B
e) None of these

48). Who is/are the neighbour/(s) of D ?

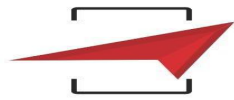
- a) F alone b) C alone
c) B and C d) Cannot be determined
e) None of these

49). Which of the following statements is not true ?

- a) H is second to the right of F
b) E is fourth to the left of A
c) D is fourth to the right of H
d) None of these
e) Cannot be determined

50). Who are sitting at the ends ?

- a) E and C b) F and D
c) G and B d) None of these
e) Cannot be determined



SITTING ARRANGEMENT

Answer Key

Directions (Q. 1-10):

1). B) 2). C) 3). A) 4). D) 5). E)

Direction (Q 6-10):

Facing South J O M N L K

Facing North W Z U Y V X

6). C) 7). A) 8). B) 9). E) 10). D)

Directions (Q. 11-15):

11). E)

Oviya and Bharathi sit opposite to each other. Hence, the Oviya sits fourth to the left as well as fourth to the right of Bharathi.

12). C)

Oviya and Ramya are the immediate neighbours of Pragathi.

13). B)

Magathi is sitting second to the left of Pragathi and shruthi is sitting second to the left of Nithya. Hence, Bharathi is related to Kaviya.

14). C)

15). A) After interchanging, the immediate right of Nithya is Magathi.

Direction (Q 16-20):

ROW 1 S P U R T Q Facing south

ROW 2 K L M N O J Facing north

16). C) In the south facing row, S and Q are sitting at the extreme ends of the row.

17). B) O is sitting immediate right of N

18). C) P and R are the immediate neighbours of U.

19). D) L and N are interchanges their position hence, P faces N.

20). E) First person is sitting immediate right of second person in all the option except option e).

Directions (Q. 21-25):

21). C) 22). C) 23). B) 24). E) 25). C)

Directions (Q. 26-30):

ROW1 S P U R T Q Facing south

ROW2 K L M N O J Facing north

26). C) In the south facing row, S and Q are sitting at the extreme ends of the row.

27). B) O is sitting immediate right of N

28). C) P and R are the immediate neighbours of U.

29). D) L and N are interchanges their position hence, P faces N.

30). E) First person is sitting immediate right of second person in all the option except option e).

Directions (Q. 31-35):

31). A) 32). B) 33). A) 34). D) 35). D)

Directions (Q. 36-40):

36). C) A and E are facing opposite to the centre

37). D) B is second to the left of A

38). B) G is immediate left of E

39). E) F is either third to the left or fourth to the right of B

40). C) Two persons (C and E) will remain unchanged.

Directions (Q. 41-45):

41). C) 42). C) 43). A) 44). D) 45). D)

Directions (Q. 46-50):

46). A) F is next to the right of E.

47). D) D is 2nd to the right of B. hence, statement (d) is not true

48). B) C alone is the neighbour of D.

49). D) All the given statements are correct

50). D) E and D are sitting at the ends.