

Seating Arrangements

Seating Arrangement

- Linear arrangement & Practice from PPT
- Circular Arrangement & Practice from PPT
- Square table arrangement & Practice from PPT

Seating Arrangements

Linear Arrangement: Here the arrangement of the persons is linear i.e. you have to arrange them in a line. Here generally a single row of arrangement is formed.



Seating Arrangements

Directions: Study the following information carefully and answer the questions given beside.

In a tech exhibition, seven mobiles of seven different companies viz. Motorola, Sony, HTC, Oppo, Micromax, Lenovo and Apple were displayed in a row, facing north such that;

- (I) Motorola was immediate right of Apple.
- (II) Apple was fourth to the right of HTC.
- (III) Oppo was between Sony and Lenovo
- (IV) HTC, which was third to the left of Sony, was at one of the ends.

1. Which of the following was the correct position of Micromax?
- A. Immediate right of Apple
 - B. Immediate left of Lenovo
 - C. Fourth to the right of Oppo
 - D. Between Lenovo and Apple

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- (IV) HTC, which was third to the left of Sony, was at one of the ends.

2. Which of the following is definitely true?

- A. Oppo is the fourth to the right of Micromax
- B. Motorola is to the immediate left of Micromax
- C. Apple is to the immediate right of Motorola
- D. Apple is between Sony and HTC

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- (III) Oppo was between Sony and Lenovo
- (IV) HTC, which was third to the left of Sony, was at one of the ends.

3. Which mobiles are on the immediate either sides of Motorola?

- A. Sony and Apple
- B. Oppo and HTC
- C. Apple and Micromax
- D. HTC and Micromax

Seating Arrangements

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4. Which of the following mobiles are to the right of Sony?

- A. Lenovo, Motorola and Apple
- B. Oppo, Lenovo and HTC
- C. Motorola, Apple and Oppo
- D. Micromax, Motorola and Apple

Seating Arrangements

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- (IV) HTC, which was third to the left of Sony, was at one of the ends.

5. Which of the following is definitely true?

- A. Lenovo is to the immediate left of HTC
- B. Lenovo is at one of the ends
- C. HTC is second to the right of Oppo
- D. Oppo is to the immediate left of Sony

Seating Arrangements

Double row arrangement: In these questions, there will be two groups of persons. You have to arrange one group in one row and the other group in other row. The persons in these rows normally face each other.

Seating Arrangements

Direction: In a classroom, there are two rows of chairs. There are 6 seats in each row of 5 people. In row-1 Iron Man, Thanos, Captain America, Thor and Spider Man are facing south while in row-2 Black Panther, Ant Man, Doctor Strange, Nebula and Hulk are facing north but not necessarily in the same order.

Iron Man is sitting second to the right of Captain America while Thanos is sitting at corner. One of the two vacant seats is in one of the corners. Thor is sitting immediately right to Spider Man. Iron Man and Nebula are related in the same manner as Ant Man and Thor are related. Thanos is sitting in front of Hulk. Black Panther is not sitting with Ant Man. The person, who is sitting in front of Ant Man, is immediately left to the Thanos. Spider Man is sitting diagonally opposite to Hulk.

6. Who is sitting immediately next to Black Panther?
- A. Both Doctor Strange and Ant Man
 - B. Doctor Strange
 - C. Ant Man
 - D. Thanos

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7. Who among the following is sitting immediately next to one of the vacant seats?
- A. Nebula
 - B. Iron Man
 - C. Captain America
 - D. All above

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8. Select the pair which sits in front of vacant seats.

- A. Hulk – Spider Man
- B. Doctor Strange – Thor
- C. Doctor Strange - Captain America
- D. Spider Man – Doctor Strange

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9. Who sits immediately next to Captain America?

- A. Iron Man
- B. Thanos
- C. Thor
- D. Black Panther

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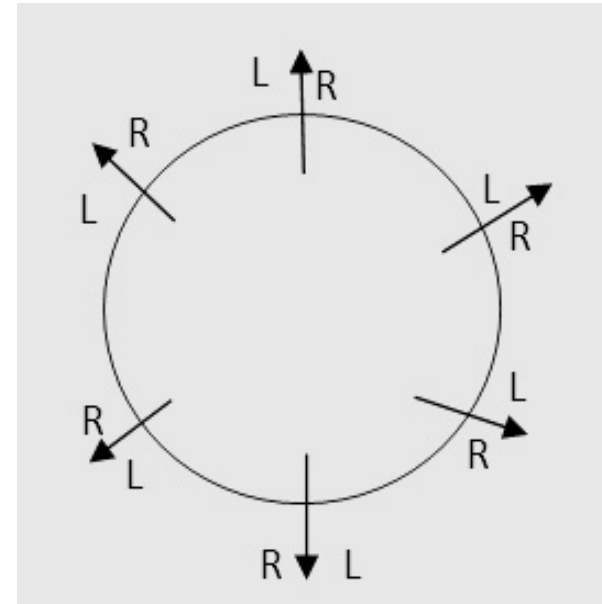
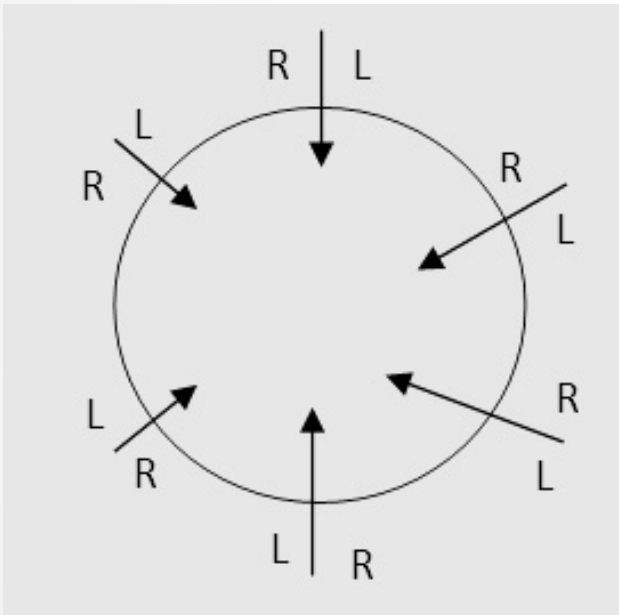
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10. Which of the following pair/pairs sits/sit opposite each other?

- A. Thanos – Doctor Strange, Spider man - Hulk
- B. Iron Man – Ant Man, Thor – Nebula
- C. Spider man - Hulk
- D. Thanos – Doctor Strange

Seating Arrangements

Circular arrangement: In the circular seating arrangement questions, you have to arrange the persons around a circular table etc. fulfilling certain conditions.



Seating Arrangements

Direction: Eight people O, H, U, V, I, D, B and G are sitting around a circular table facing the centre.

O is sitting second to the left of U and third to right of H. D and I are immediate neighbours of each other and one of them is an immediate neighbour of O. V is sitting second to the right of B. G is sitting second to the left of D.

11. Which of the following persons sitting between H and V?

- A. G
- B. U
- C. I
- D. D

Seating Arrangements

Direction: Eight people O, H, U, V, I, D, B and G are sitting around a circular table facing the centre.

O is sitting second to the left of U and third to right of H. D and I are immediate neighbours of each other and one of them is an immediate neighbour of O. V is sitting second to the right of B. G is sitting second to the left of D.

12. Starting from B's position, if all the eight were arranged in alphabetical order in clockwise direction the seating position of how many members (excluding B) does not change?

- A. 1
- B. 2
- C. 3
- D. None

Seating Arrangements

Direction: Eight people O, H, U, V, I, D, B and G are sitting around a circular table facing the centre.

O is sitting second to the left of U and third to right of H. D and I are immediate neighbours of each other and one of them is an immediate neighbour of O. V is sitting second to the right of B. G is sitting second to the left of D.

13. What is the position of U with respect to B?

- A. Second to the right
- B. Fifth to the left
- C. To immediate right
- D. Either option A or B

Seating Arrangements

Direction: Eight people O, H, U, V, I, D, B and G are sitting around a circular table facing the centre.

O is sitting second to the left of U and third to right of H. D and I are immediate neighbours of each other and one of them is an immediate neighbour of O. V is sitting second to the right of B. G is sitting second to the left of D.

14. Which of the following persons is sitting immediate right of V?

- A. U
- B. O
- C. I
- D. None

Seating Arrangements

Direction: Eight people O, H, U, V, I, D, B and G are sitting around a circular table facing the centre.

O is sitting second to the left of U and third to right of H. D and I are immediate neighbours of each other and one of them is an immediate neighbour of O. V is sitting second to the right of B. G is sitting second to the left of D.

15. Which of the following pairs has only one person sitting between them, if the counting is done from the right of latter?

- A. B,H
- B. G,I
- C. I,H
- D. V,I

Seating Arrangements

Directions: A meeting is fixed for finalizing the house captains of Symboyzia public school. Principal, director, vice principal and senior teachers namely - Aarti, Shweta, Kavya, Ram, Shyam, Gajendra, Amisha and Hemant (not necessarily in the same order) sit around a circular table facing the Centre. Neither two males nor two females can be immediate neighbours.

Aarti is wife of Hemant. Aarti sits third to the left of Shyam. Gajendra sits second to the right of Ram. Ram is not an immediate neighbour of Aarti or Shyam. Hemant and Kavya are immediate neighbours of each other. Gajendra is not an immediate neighbour of his wife Shweta. (In the given information the names mentioned do not suggest the genders in any way.)

16. Who sits third to the left of Shweta?

- a) Ram b) Hemant c) Shyam d) Kavya

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17. How many people sit between Shweta and Gajendra when counted in anti-clockwise direction from Shweta?

- a) 4 b) 3 c) 2 d) 1 e) None of these

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18. 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 that group?

- a) Gajendra
- b) Shyam
- c) Ram
- d) Kavya

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19. Who sits to the immediate right of Ram?

- | | |
|-------------|-----------|
| a) Shweta | b) Amisha |
| c) Gajendra | d) Aarti |

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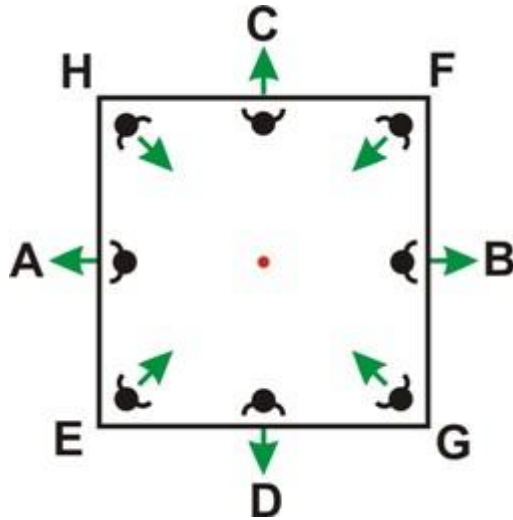
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20. Who sits between Amisha and Aarti?

- a) Hakim
- b) Kavya
- c) Gajendra
- d) Cannot be determine

Seating Arrangements

Rectangular/Square arrangement: These arrangements are almost similar to the circular arrangements; the only difference is that the persons are sitting around a rectangular table.



Seating Arrangements

Direction (21-23): Study the following information carefully and answer the questions given below.

Eight persons viz., A, B, C, D, E, F, G and H are sitting around a rectangular table in such a way that four of them are sitting at the corners and facing away from the center while four of them are sitting in the middle of the sides and facing the center.

E, who sits second to the right of G and sits three places away from A. A is not an immediate neighbour of G. Two persons sit between G and F. As many persons sit between D and B as between B and C, who sits adjacent to F. H sits in the middle of the side.

21) Who sits third to the left of H?

A. The one who sits opposite to E

B. C

C. B

D. The one who sits second to the right of G

E. G

Seating Arrangements

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E, who sits second to the right of G and sits three places away from A. A is not an immediate neighbour of G. Two persons sit between G and F. As many persons sit between D and B as between B and C, who sits adjacent to F. H sits in the middle of the side.

22. Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which one of the following does not belong to the group?

- A.GD
- B.BC
- C.AH
- D.FB
- E.CD

Seating Arrangements

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Eight persons viz., A, B, C, D, E, F, G and H are sitting around a rectangular table in such a way that four of them are sitting at the corners and facing away from the center while four of them are sitting in the middle of the sides and facing the center.

E, who sits second to the right of G and sits three places away from A. A is not an immediate neighbour of G. Two persons sit between G and F. As many persons sit between D and B as between B and C, who sits adjacent to F. H sits in the middle of the side.

23. If all the persons are made to sit in alphabetical order starting from A in an anti-clockwise direction, then how many of them remain in the same position (excluding A)?

A.None

B.One

C.Two

D.three

E.More than three

Seating Arrangements

Direction: Certain number of persons sit around a square table such that nobody sits at the corner and not more than 4 persons sit around each of the sides. Information about few persons is given and all the persons face towards the centre. Only 4 persons sit between P and T, who is on the immediate left of Q. S is sixth to the right of U. R is at a gap of two persons from U, who is adjacent to T. Only one person sits between R and V, who is third to the right of S.

24. How many such persons sit around the table about whom no information is given?
- A. 11
 - B. 9
 - C. 7
 - D. 5

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25. What is the position of R with respect to Q?
- A. Immediate right
 - B. Fifth to the right
 - C. Immediate left
 - D. Fifth to the left

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Direction: Certain number of persons sit around a square table such that nobody sits at the corner and not more than 4 persons sit around each of the sides. Information about few persons is given and all the persons face towards the centre. Only 4 persons sit between P and T, who is on the immediate left of Q. S is sixth to the right of U. R is at a gap of two persons from U, who is adjacent to T. Only one person sits between R and V, who is third to the right of S.

26. Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to the group?

- A. T-Q
- B. P-V
- C. Q-S
- D. R-P
- E. T-U

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27. What is the position of X with respect to S, if X sits exactly in the middle of Q and S provided position of X should not overlap with anybody else?

- A. Third to the left
- B. X cannot be placed exactly in the middle
- C. Second to the left
- D. Immediate left

Seating Arrangements

Questions for Practice

Seating Arrangements

Directions : 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.

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

a) B and E
and E

b) A and G

c) G and E

d) A

Seating Arrangements

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Q29. 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
e) HE

b) GC

c) BF

d) DA

Seating Arrangements

Directions : 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 and rest of them are facing north. 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.

Q30). Who among the following sits between F and B?

a) D b) E c) H
d) C

Q31). Who among the following sits third to the right of F?

a) E b) C c) D d) A

Q32). 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

Seating Arrangements

Eight persons viz. A, B, C, E, F, G, I and J sit around a rectangular table such that three persons sit on each longer side and one person sits on each shorter side. Nobody sits at the corners. The persons whose name starts with vowel do not sit on the shorter side of the table. Three of them face away from centre while the rest five face towards the centre.

B, who faces centre sits second to the left of E. J is on the immediate right of F, who is at a gap of two persons from E. Neither C nor A face away from centre. The immediate neighbors of F face away from centre. G is second to the right of A. I is on the immediate left of F. I is neither adjacent to A nor to C. E is adjacent to G.

Q33. Who sits second to the left of G?

- a) J
- b) I
- c) F
- d) A

Seating Arrangements

Eight persons viz. A, B, C, E, F, G, I and J sit around a rectangular table such that three persons sit on each longer side and one person sits on each shorter side. Nobody sits at the corners. The persons whose name starts with vowel do not sit on the shorter side of the table. Three of them face away from centre while the rest five face towards the centre.

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34. Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to the group?

- a) A
- b) B
- c) C
- d) F
- e) E

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35. Who is third to the right of I?

- a) J
- b) B
- c) A
- d) C

Any Doubts???