

SET-1

Four Indians - Nathan, Bill, Jason & Rahul - and four Australians - Arif, Taskin, Micheal & Sachin - are sitting around a circular table. Two Indians and two Australians are facing the centre of the table, while the rest four persons have their backs towards the centre.

1. Jason is sitting at the second position to the left of Micheal.
2. Arif is sitting at the third position to the left of Taskin.
3. Nathan is the third person to the right of Rahul, who is facing the centre.
4. Bill and Sachin are sitting at diametrically opposite positions and facing each other. None of them is sitting next to Rahul or Arif.
5. No three Australians are sitting together.
6. Micheal is not sitting next to Rahul.

Ques- Form the circular Arrangement satisfying the above conditions

SET-2

Six persons, A through F, were sitting around a circular table, facing it, in six equally spaced chairs. Further, the six persons were ranked from 1 to 6 based on the descending order of their weights (i.e. the heaviest person was ranked first and the lightest, sixth)

It is also known that

(i) The difference in the ranks of any two persons sitting adjacent to each other was not one.

(ii) F, who was ranked fourth, was sitting opposite the person who was ranked first.

(iii) B, who was ranked third, was sitting adjacent to D, who was heavier than F.

(iv) E, who was heavier than A, was sitting to the left of A.

Q1. Who among the following was sitting to the right of B?

- a. D b. C c. E d. F

Q2. Who among the following was sitting opposite the person ranked sixth?

- a. D b. C c. B d. A

Q3. Which of the following pairs of persons were sitting opposite each other?

- a. A, B b. B, C c. B, E d. A, D

SET-3

P, Q, R, S, T and U are seated in a round table conference. The seating arrangement in the round table conference is as per the following conditions

- Amongst the 2 females and 4 males in this group, 2 are bachelors and the 2 males are married to the 2 females in the same group.
- P is a female and is sitting opposite to U who is a bachelor.
- P's husband is not sitting on either side of P.
- S is one of the husbands and is sitting opposite to his wife.
- The 2 females are not sitting on the adjacent chairs in the round table.
- On the immediate right of both the females is a bachelor.
- R and U share the same marital status while Q is a proud father of a baby girl.

Q1. Who is the other female in the group?

Q2. How many females are seated between the 2 husbands?

Q3. How many bachelors are there between P and her husband, if the counting starts from her husband(Consider Clockwise direction while Counting)

Q4, Who are the 2 couples mentioned in the paragraph?

SET-4

Aston, Karamvir, Lalit, Phil, Dracs and Maxie, who represent six different companies - Microsoft, Google, GE, Uniliver, IBM & Nestle - are sitting at a circular table, not necessarily in the given order, facing the centre. Each man is wearing a shirt of a different colour among white, Pink, Red, Brown, Blue and Black, again in no particular order.

1. The Microsoft's representative is wearing neither a black nor a brown shirt.
2. The google's representative is not wearing a black shirt.
3. Karamvir is neither from Uniliver nor wearing a red shirt.
4. The only person sitting between Dracs and Maxie is wearing a pink shirt.
5. Maxie is wearing a white shirt and he is sitting to the immediate left of the person who is wearing a red shirt.
6. The person in black shirt is sitting at a position diametrically opposite that of the representative of Nestle.
7. GE's representative is sitting to the immediate left of the person who is wearing a brown shirt.
8. The person wearing a white shirt is sitting to the immediate right of Uniliver's representative.
9. Phil is wearing a blue shirt and he is from GE. He is sitting at a position diametrically opposite that of the person in pink shirt.
10. Aston is not wearing a red shirt.

Ques- Form the Circular arrangement satisfying the above conditions.

SET-5

Each of eight persons – A, B, C, D, E, F, G and H – is from a different city among – Hyderabad, Chennai, Bengaluru, Mumbai, Kolkata, Delhi, Lucknow and Pune. They are sitting around a circular table.

The person from Hyderabad is two places away to the left of the person from Mumbai. D is three places away from the person from Mumbai. The person from Lucknow is adjacent to D. H who is from neither Hyderabad nor Mumbai, is three places away to the right of G, who is from Delhi. A is opposite the person from Chennai, who is not adjacent to the person from Hyderabad. The person from Delhi is opposite the person from Pune. Neither H nor C is from Lucknow and D is not from Pune. F, who is from Bengaluru is not adjacent to the person from Lucknow. Two persons are sitting between the person from Pune and E, who is not from Lucknow.

Q1. Who is from Mumbai?

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

Q2. Which city does D belong to?

- a) Hyderabad b) Kolkata c) Pune d) Mumbai

Q3. Who is sitting second to the left of the person from Delhi?

- a) B b) The person from Lucknow
c) The person from Kolkata d) F

Q4. Who is opposite E?

- a) B b) C c) F d) D

CHALLENGER SET

Nine persons - A through I - Attended a conference and were seated around a circular table in nine equally spaced chairs. The nine persons arrived at the conference at different times and except for the first person to arrive, each of the other eight persons sat five places to the left of the person who arrived immediately before him. Further, each of the nine persons were seated around the table as soon as they arrived at the conference. The following information is known about the positions of the nine persons around the table and the order in which they arrived.

- i. The person who arrived first was sitting two places away from B, while E, who arrived before H, was not sitting adjacent to H.
- ii. C, who arrived before I, was not sitting adjacent to H, while A was not the last to arrive.
- iii. H, who arrived after D, was sitting two places to right of D.
- iv. The number of persons sitting from G to I in the anti-clock wise direction was the same as the number of persons who arrived after G and before I.
- v. H was not the last to arrive, while D was not the second to arrive.
- vi. G was not the first to arrive, while at most five persons arrived before I.

Q1. How many persons arrived before C arrived?

Q2. How many seats were empty immediately before H arrived at the conference?[Mention '100' if you answer is CBD]

Q3. Who among the following was sitting in a chair adjacent to the one in which D sat at the time he arrived?

- a. I b. G c. A d. None of them

Q4. Who among the following was sitting adjacent to the person who was the second to arrive?

- a. G b. E c. A d. C