

Five friends A, B, C, D and E are sitting in a straight line on chairs and facing opposite directions alternately. Consider the given conditions and determine the direction in which C is facing and the position at which he is sitting if counted from the right side?

Conditions:

1. E sits in the middle seat. First person from left faces the North.

2. A and D never sit adjacent to each other.

3. C sits on the right side of E.

a North, 4 b South, 1

c North, 5 d. **South, 2**

Mallika, Maneni, Pallavi, Nikita and Suhana are seated in a conference hall facing the stage which is in the North. They are all scattered in such a manner that they do not occupy adjacent seats. The seating arrangement is as given below:

1. Maneni is seated 10 seats away, to the right of Suhana.

2. Pallavi is seated 20 seats away, to the left of Nikita.

3. Mallika is seated 30 seats in front of Suhana.

4. Nikita is seated 15 seats to the right of Suhana.

Who amongst the following is seated to the left of Suhana?

a. Maneni

b. Mallika

c. Nikita

d. Pallavi

If Mallika turns back to see her friends, in which direction does she find Nikita to be?

A South b West c East d South West e South east

In which direction and how many seats away from Pallavi is Suhana sitting?

a. 5 seats, East

b. 15 seats, West

c. 5 seats, West

d. 15 seats, East

Read the following information carefully and answer the questions given below:

- Six lectures A, B, C, D, E and F are to be organized in a span of seven days - from Sunday to Saturday - with only one lecture on each day in accordance with the following :

(i) A should not be organized on Thursday.

- (ii) C should be organized immediately after F.
- (iii) There should be a gap of two days between D and E.
- (iv) One day there will be no lecture (Friday is not that day). Just before that day, D will be organized.
- (v) B should be organized on Tuesday and should not be followed by D.

Solution

Sun Mon Tue Wed Thu Fri Sat

D No B E F C A

1. On which day is there no lecture?

- a) Monday
- b) Sunday
- c) Friday
- d) Cannot be determined

Ans: a) Monday

2. How many lectures are organized between C and D?

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

Ans: d) Three

3. On which day will the lecture F be organized

- a) Thursday
- b) Friday
- c) Saturday
- d) Sunday

Ans: a) Thursday

4. Which of the following is the last lecture in the series?

- a) A
- b) B
- c) C
- d) Cannot be determined

Ans: a) A

Read the paragraph carefully and answer the questions below it.

- Nine family members are sitting in a theatre in one row. They are J, K, L, M, N, O, P, Q and R. L is at the Immediate right of M and at 3rd place at the right of N. K is at one end of the row. Q is immediately next to O and P. O is at the third place at the left of K. J is right next to the left of O.

NRMLJOQPK

1. Which of the following statement is true?

- a) There is one person between L and O
- b) R and P are neighbours
- c) M is at one extreme end
- d) N is at two seats away from J
- e) None of the above

Ans: a) There is one person between L and O

2. The family members sitting on the right of O are

- a) RML
- b) JQP
- c) QPK
- d) KPR
- e) Cannot be determined

Ans: c) QPK

3. Who is sitting in the centre of the row?

- a) L
- b) J
- c) O
- d) Q
- e) None of the above

Ans: b) J

4. Who are sitting next to L?

- a) A and O
- b) M and J
- c) M and O
- d) P and J
- e) Data Inadequate

Ans: b) M and J

5. Who is at the other end of the row?

- a) R
- b) J
- c) P
- d) N
- e) Q

Ans: d) N

Study the following information to answer the questions given below:

- I. Eight persons E, F, G, I, J, K and L are seated around a square table-two on each side.
- II. There are three lady members and they are not seated next to each other.
- III. J is between L and F.
- IV. G is between I and F.
- V. H, a lady member is second to the left of J.
- VI. F, a male member, is seated opposite to E, a lady member.
- VII. There is a lady member between F and I.

- LJF or FJL and IGF or FGI

- K E

| | |
|-----|---|
| • H | I |
| • L | G |

J F

1. Who among the following are the three lady members?

- a) E,H and J
- b) E,G and J
- c) G,H and J
- d) None of these

Ans: d)None of these

2. Which of the following is true about J?

- a) J is a male member.
- b) J is a female member.
- c) Sex of J cannot be determined.
- d) Position of J cannot be determined.

Ans: a) J is a male member.

3. Who among the following is seated between E and H?

- a) I
- b) J
- c) F
- d) None of these

Ans: d) None of these

4. Who among the following is to the immediate left of F?

- a) G
- b) J
- c) I
- d) Cannot be determined

Ans: b) J

5. How many persons are seated between K and F?

- a) One
- b) Two
- c) Three
- d) Cannot be determined

Ans: c) Three

Read the following information and answer the questions based on it.

A, B, C, D, E, F and G are playing cards sitting in a circle.

- (i) F is second to the right of G.
- (ii) B is neighbours of F but not of E
- (iii) E is neighbours of C, is 4th to the right of G.
- (iv) D is between E and A.

1. Who is fourth to the left of G?

- a) D
- b) E
- c) C
- d) Cannot be Determined

Ans: c) C

2. Who is to the left of G?

- | | | | |
|----|---|---|---|
| a) | A | B | G |
| b) | B | F | |
| c) | C | C | |

| | |
|----------------------|-------|
| Cannot be determined | E D A |
|----------------------|-------|

E D A

Ans: a) A

3. Who are the neighbours of F?

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

Ans: d) C and B

Directions for Questions 1 to 5: Read the given information carefully and answer the questions that follow.

Eleven friends M, N, O, P, Q, R, S, T, U, V and W are sitting in the first row of the stadium watching a cricket match.

- i. T is to the immediate left of P and third to the right of U.
- ii. V is the immediate neighbour of M and N and third to the left of S.
- iii. M is the second to the right of Q, who is at one of the ends.
- iv. R is sitting next to the right of P and P is second to the right of O.

QWVMNUSOTPR

Who is sitting in the center of the row?

1. N

2. O

3. S

4. **U**

The arrangement of the persons is

Q W M V N U S O T P R

U is sitting in the center of the row.

Which of the following people are sitting to the right of S?

1. OTPQ

2. **OTPR**

3. UNVM

4. UOTPR

Which of the following statements is true with respect to the above arrangement?

1. There are three persons sitting between P and S

2. W is between M and V.

3. **N is sitting between V and U**

4. S and O are neighbours sitting to the immediate right of T

Who are the immediate neighbours of T?

1. **O, P**

2. O, R

3. N, U

4. V, U

If Q and P, O and N, M and T, and W and R interchange their positions then which of the following pairs of friends is sitting at the ends?

1. P and Q

2. Q and R

3. **P and W**

4. W and R

The arrangement of the persons is

Q W M V N U S O T P R

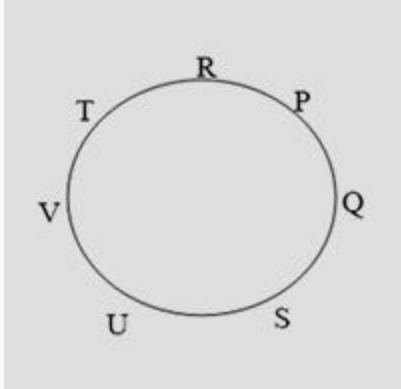
If the persons as given in the question change their positions then we have the arrangement P R T V O U S N M Q W

Hence P and W are sitting at the ends.

Read the following information given below and answer the questions that follow.

- i. P, Q, R, S, T, U and V are seven friends and are sitting in a circle facing the center of the circle.
- ii. V is second to the left of S and is the neighbour of T and U.
- iii. S is not a neighbour of R or T.
- iv. P is neighbour of Q and R.

The persons are sitting in the following way:



Hence Q is between P and S.

Which of the following is correct?

1. **Q is between P and S.**
2. S is between U and P.
3. T is to the immediate right of V.
4. U is to the immediate left of V.

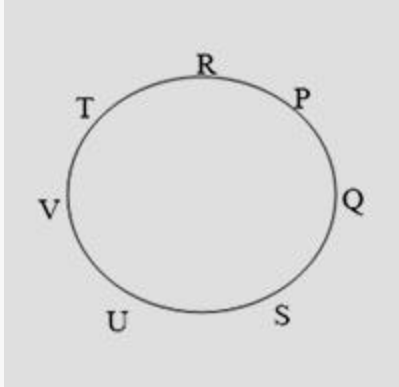
Which of the following has the pair with the second person sitting to the immediate right of the first person?

1. QU
2. **VU**
3. TR
4. PT

Which of the following will be S's position after T and S interchange their places?

1. **Neighbour of V and R**
2. To the immediate left of R
3. To the immediate right of U
4. Neighbour of R and P

The persons are sitting in the following way:



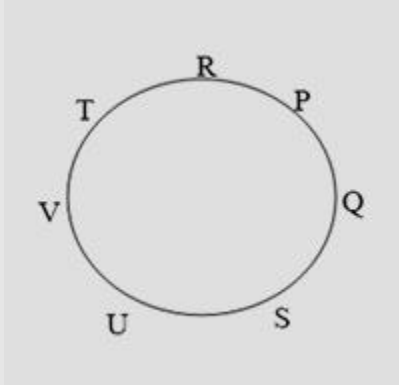
If S and T will interchange their positions then S will be the neighbour of V and R.

What is the position of R?

1. Second to the left of Q
2. Third to the right of U
3. To the immediate left of P
4. **None of these**

Option 4

The persons are sitting in the following way:

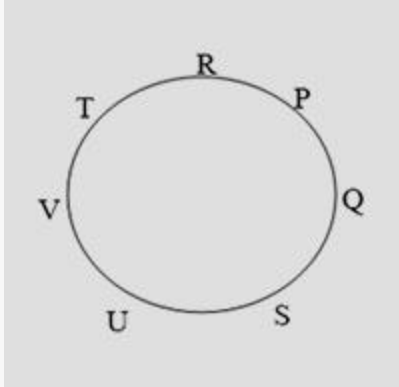


None of the options define the position of R

Q. 10 Which of the following has the second person sitting between the first and third persons?

1. SPQ
2. VRT
3. QRP
4. **VUS**

The persons are sitting in the following way:



U is sitting between V and S.

Directions for Questions 1 to 5: Read the following information carefully and answer the questions given below :

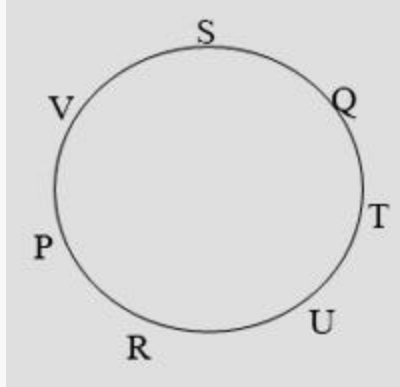
- i. P, Q, R, S, T, U and V are sitting around a circular table facing the centre
- ii. R is next to the left of U and V is second to the left of R.
- iii. P is sitting third to the left of T.
- iv. Q is between S and T.

v. Q.1. Which of the following is false?

1. P is fourth to the right of T.
2. U is to the immediate right of R.
3. U is third to the right of S.
4. Q is to the immediate left of S.

Sol : Option 3

We can arrange the persons in the following way.



Which of the following is true?

1. R is fourth to the right of T.

2. P is to the immediate right of V. Ans

3. S is second to the left of T.

4. Q is second to the right of V.

Which of the following pairs has the first person sitting to the immediate left of the second person?

1. QT

2. RP

3. VS

4. SV Ans

In which of the following options, the middle person is sitting between the other two?

1. URT

2. TUQ

3. STQ

4. None of these Ans

What is the position of U?

1. Fourth to the right of S Ans

2. To the immediate left of R

3. Between P and T

4. To the immediate right of P

- i. K, L, M, N, O, P and Q are sitting in a circle facing at the centre and playing cards.
- ii. O is neighbour of K and N.
- iii. Q is not between P and M.
- iv. P is to the immediate right of K.
- v. L is second to the left of Q.

Which of the following does not have the pair of persons sitting adjacent to each other?

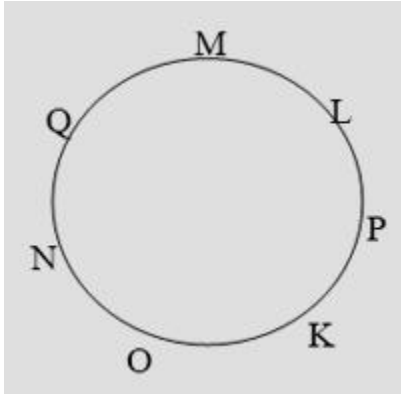
1. LK Ans

2. ML

3. NO

4. QN

We can arrange the persons in the following way.



L and K are not sitting next to each other.

Which of the following pairs has the second person sitting immediately to the right of the first?

1. KL
2. ML
3. OK Ans
4. None of these

What is the position of P?

1. Second to the left of M ans
2. Second to the right of M
3. To the immediate left of K
4. To the immediate right of L

Who are the neighbours of L?

1. K and P
2. M and N
3. P and M ans
4. None of these

Which of the following persons are sitting adjacent to each other in clockwise order as shown?

1. LQM
2. PLM
3. MNQ
4. ONQ Ans