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## SEATING ARRANGEMENT



## Top 25 Questions Based on Seating Arrangement

I.01-05) Study the following information carefully and answer the questions.

There are 8 neighbours Katy, Shelly, Hershey, Harvey, Jordan, Monica, Charlie and John, who are sitting around a circular table but not in the same order. Each of them hates a fruit namely Dragon fruit, Banana, Mango, Apple, peach, dates, pear and pineapple. Four of them are facing inside while others are facing outside. Not more than 2 persons facing the same direction are sitting together.
The one who hates pineapple is sitting to the immediate right of Charlie, who likes mango and peach. Harvey is sitting immediate left of the person who hates mango, who is sitting opposite to Charlie and both of them are facing the same direction. There are 3 people sitting between the one who likes pear and Katy, who is not an immediate neighbour of Harvey. John is sitting to the immediate left of Charlie, who hates dates. The one who hates banana is sitting opposite to the neighbour of who hates pineapple. Shelly who loves peach is sitting between Katy and Hershey, who are both facing inside. Harvey likes apple and peach. Jordan is sitting 3rd to left of John. Monica's immediate neighbours are facing opposite direction. Harvey is facing inside.

Q1. Who is sitting to immediate left of Harvey?
A. The one who eats mango
B. Jordan
C. Monica
D. John
E. Shelly

Q2. which among the following pair is odd one out?
A. Hershey- Mango
B. Harvey- apple
C. Monica-pine apple
D. Shelly- apple
E. Charlie - dates

Q3. How many people are sitting between Katy and Charlie (when counted from left of Charlie)?
A. 1
B. 2
C. 3
D. 5
E. 0

Q4. Which of the following fruit does Monica and John hate respectively?
A. Apple, peach
B. Mango, Dates
C. Apple, Banana
D. pine apple, peach
E. Dragon fruit, peach

Q5. which of the following pair is correctly matched?
A. Hershey-Harvey
B. Katy-Hershey
C. John- Monica
D. Harvey- Monica
E. Shelly- John
I.06-10) Study the following information carefully and answer the questions.

A certain number of people (not more than 12) are sitting in a row facing towards the north. Katie is sitting 5th from the left end of the row. There are three people sitting between Katie and Sam. Two people are sitting between Joe and Linda, who is sitting fifth to the right of Katie. Bob is sitting third to right of Sam. Shoaib is sitting immediately to the left of Joe. Ram and Joe are immediate neighbours of Soma. Number of people sitting to the right of Soma is the same as the number of people sitting to the left of Bob. Lisa is an immediate neighbour of John and Bob.

Q6. who among the following are sitting on the extreme ends?
A. Sam, Tiya
B. Tiya, Linda
C. John, Sam
D. Linda, Katie
E. Joe, Ram

Q7. What is the position of Tiya with respect to Joe?
A. Fifth to the left
B. Third to the right
C. Fourth to the right
D. Second to the left
E. Fourth to the left

Q8. How many people are sitting between Bob and Linda?
A. Seven
B. Four
C. Six
D. None
E. Five

Q9. If the positions of Lisa and Ram are interchanged, then who'll be sitting to the immediate right of Soma?
A. Joe
B. Lisa
C. Bob
D. John
E. Katie

Q10. Which of the following doesn't belong to the group?
A. Lisa- Bob
B. Shoaib- Joe
C. Ram- Linda
D. Katie- Bob
E. Sam- John
I.11-15) Study the following information carefully and answer the questions.

Eight people Eva, Chuck, Mini, Rivera, Diva, Kobe, Kyle and Moana are sitting around a rectangular table either at the corners or in the middle. The person who sits at the corners faces inside and the ones in the middle faces outside.
Rivera and diva are sitting opposite to each other. Mini and Kobe are sitting opposite to each other but do not face each other. Kobe is sitting second to the left of Moana. Moana is neither on the corners nor facing inside. Kyle is sitting to the immediate right of Eva. Kyle is sitting third to the right of Rivera.

Q11. Who is sitting second to the left of Rivera?
A. Kobe
B. Eva
C. Diva
D. Chuck
E. Mini

Q12. What is the position of Diva with respect to Kobe?
A. Second to the left
B. Third to the right
C. Fourth to the left
D. Fifth to the left
E. Fifth to the right

Q13. Choose the odd one out from the given options?
A. Diva
B. Chuck
C. Eva
D. Moana
E. Rivera

Q14. Which of the following is the right statement about Kyle?
A. Kyle is sitting opposite to Moana facing inside
B. Kyle is third to the right of Chuck
C. Kyle and Diva are not neighbors
D. Kyle is second to the left of Kobe
E. Kyle is second to the left of Mini

Q15. If everyone is facing inside, then who will be sitting third to the right of Moana?
A. Diva

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B. Rivera
C. Eva
D. Kobe
E. Chuck
l.16-20) Study the following information carefully and answer the questions.

12 people $P, T, B, S, D, E, A, R, C, Q, U$ and $F$ are sitting in two parallel rows facing each other. $R$ is sitting in front of $A$ and is third to the right of $Q$. $A$ is third to the left from $F$ who is sitting immediately right to
$B$. $P$ is sitting next to $R$ but not on the edge. $U$ and $T$ are sitting next to the person in front of $F$. $E$ is sitting either left or right of $B$ and faces $P$ who is third to the right of $U$. $D$ is next to $A$ Facing $S$. Neither $R$ nor $A$ is sitting at the edge.

Q16. Who is sitting third to the left of $S$ ?
A. T
B. U
C. Q
D. $P$
E. D

Q17. Select the correct pair.
A. U \& D
B. B \& C
C. $D \& R$
D. $T \& F$
E. T \& B

Q18. If $T$ and $Q$ exchange places, who is sitting in third to the right of $T$ ?
A. S
B. $P$
C. R
D. A
E. D

Q19. What is the position of $T$ with respect to $U$ ?
A. Immediate to the right
B. Immediate to the left
C. Second to the left
D. Third to the right
E. Second to the right

Q20. Select the odd one from the given options.
A. C
B. $S$
C. A
D. U
E. D
l.21-25) Study the following information carefully and answer the questions.

Eight people are sitting around a square table and each of them uses a different brand of pen. Every alternate person faces the same direction.
Rony, who likes Linc pen, is sitting to the immediate right of the one who likes flair, who is facing outside. George is sitting third to the left of the person who likes Linc pen. The person who likes the Nataraja pen is sitting immediately to the left of George. Manan is sitting opposite to Rony and either likes cello or Pentonic pen. Abram, who uses Parker pen, is sitting opposite to the person who is immediately to the left of Manan. Tony sits third to the left of the person who likes Parker pen. Tony neither likes flair nor cello pen. Rumi is an immediate neighbor of persons who like Linc and Pentonic pens. Sumi is sitting immediately to the right of person who is sitting opposite to the one who likes Nataraja. Kaif is sitting opposite to Tony. Sumi neither uses a classmate's pen nor sits in the corners.

Q21. Which brand of pen is used by Sumi?
A. Butterflow
B. Pentonic
C. Flair
D. Linc
E. Parker

Q22. How many people are sitting between Tony and Manan (when counted from left of Tony)?
A. 3
B. 4
C. 1
D. 5
E. 0

Q23. Which of the following are not correctly matched?

1) George-Classmate
2) Kaif- Nataraja
3) Manan- cello
4) Sumi-Butterflow
A. only 1 and 2
B. only 2,3 and 4
C. only 4
D. all are correct
E. all are wrong

Q24. What is the position of Rony with respect to the person who likes classmate pen?
A. third to left
B. second to the left
C. third to the right
D. immediate left
E. second to the right

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Q25. Which among the following doesn't belong to the group?
A. Rumi
B. George
C. Tony
D. Abram
E. Sumi

## Solution With Answer Key:

## (1-5) Common Explanation-

Step 1:
The one who hates pineapple is sitting to the immediate right of Charlie, who likes mango and peach.
Harvey is sitting immediate left of the person who hates mango, who is sitting opposite to Charlie and both of them are facing the same direction


## Step 2:

John is sitting to the immediate left of Charlie, who hates dates.
The one who hates banana is sitting opposite to the neighbour of who hates pineapple.


Step 3:

There are 3 people sitting between the one who likes pear and Katy, who is not an immediate neighbour of Harvey.

Shelly, who loves peach is sitting between Katy and Hershey, who are both facing inside.


Here case 2 got cancelled as both Katy and Hershey are facing inside.

## Step 4:

Harvey likes apple and peach.
Jordan is sitting 3rd to left of John.
Monica's immediate neighbours are facing opposite direction.
Harvey is facing inside.


Step 5:

As it is given that Harvey likes apple and peach, which means he hates Dragon fruit.
Shelly likes peach, hence she hates apple
The only fruit left is peach, therefore John hates peach.
Now, the final seating arrangement will be:


## 1). B

Jordan is sitting to immediate left of Harvey.
2). B

Harvey - apple is the odd one out.
3). A

1 person is sitting between Katy and Charlie (when counted from left of Charlie).
4). D

Monica and John hate Pineapple and peach respectively.
5). A

Harvey and Hershey are matched correctly as they are neighbours.

## (6-10) Common Explanation

Katie is sitting 5th from the left end of the row.
There are three people sitting between Katie and Sam.
Two people are sitting between Joe and Linda, who is sitting fifth to the right of Katie.


Case II


Shoaib is sitting immediately to the left of Joe.
Ram and Joe are immediate neighbours of Soma.
Bob is sitting third to right of Sam.


Here case got cancelled as it is given that Ram and Joe are immediate neighbours of Soma, which is not possible in case 1.
Step:
Number of people sitting to the right of Soma is the same as the number of people sitting to the left of Bob.
Lisa is an immediate neighbour of John and Bob.
So the final arrangement will be:

6). A

Sam and Tiya are sitting on the extreme ends.
7). C

The position of Tiya with respect to Joe is fourth to the right.
8). E

Five people are sitting between Bob and Linda.
9). B

If the positions of Lisa and Ram are interchanged, then Lisa will be sitting to the immediate right of Soma.
10). D

Bob is sitting immediate left to Katie unlike other cases where the second person is sitting immediate right to the other paired person. Therefore, option (d) will be the answer.

## (11-15) Common Explanation

Mini and Kobe are sitting opposite to each other but do not face each other.
Kobe is sitting second to the left of Moana.
Moana is neither on the corners nor facing inside.


Rivera and diva are sitting opposite to each other.
Kyle is sitting to the immediate right of Eva.
Kyle is sitting third to the right of Rivera.



Step 3

11). D

Chuck is sitting second to the left of Rivera.
12). E

The position of Diva with respect to Kobe is Fifth to the right.
13). D

Moan is the odd one out from the given options.
14). D

The right statement about Kyle is 'Kyle is second to the left of Kobe'.
15). C

If everyone is facing inside, then Eva will be sitting third to the right of Mona.
(16-20) Common Explanation
$R$ is sitting in front of $A$ and is third to the right of $Q$.
$A$ is third to the left from $F$ who is sitting immediately right to $B$.
Neither $R$ nor $A$ is sitting at the edge.

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$P$ is sitting next to $R$ but not on the edge.
$U$ and $T$ are sitting next to the person in front of $F$.

## Step 2


$E$ is sitting either left or right of $B$ and faces $P$ who is third to the right of $U$. $D$ is next to $A$ Facing $S$.

16). A
$T$ is sitting third to the left of $S$.
17). E
$T \& B$ are facing each other.
18). C

If $T$ and $Q$ exchange places, $R$ is sitting in third to the right of $T$.
19). E

The position of $T$ with respect to $U$ is second to the right.
20). C

The odd one from the given options is A as rest are sitting at the edge.

## (21-25) Common Explanation

Rony, who likes Lincpen, is sitting to the immediate right of the one who likes flair, who is facing outside. George is sitting third to the left of the person who likes Lincpen.


The person who likes the Nataraja pen is sitting immediately to the left of George. Manan is sitting opposite to Ron and either likes cello or Pentonic pen. Abram, who uses Parker pen, is sitting opposite to the person who is immediately to the left of Manan.


Tony sits third to the left of the person who likes Parker pen.
Tony neither likes flair nor cello pen.
Rumi is an immediate neighbor of persons who like Ling and Pentomic pens.
Sump is sitting immediately to the right of person who is sitting opposite to the one who likes Nataraja.

Step 3:

Case 1


Case 2


Kaif is sitting opposite to Tony.
Sump neither uses a classmate's pen nor sits in the corners.


Final arrangement will be
Step 5:

21). $A$

Butterflow brand of pen is used by Sumi.
22). D

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5 people are sitting between Tony and Manan (when counted from left of Tony).
23). D

All George-Classmate, Kaif- Nataraja, Manan- cello and Sumi-Butterflow are correctly matched.
24). A

The position of Rony with respect to the person who likes classmate pen is third to the left.
25). C

Tony is the only one sitting at the corner.

