

### Seating Arrangement Tips & Questions for Practice

# 

### **DOWNLOAD FREE PDF**

Questions on Seating Arrangement are asked in almost all the banking exams. In these questions, you are provided with partial information on some people who are seated together. The information is incomplete and you need to put the information in such an order so that all the questions can be answered. These types of questions require before-hand practice. Without prior practice, it might be difficult for you to answer seating arrangement questions in the actual exam. In this article, we are providing you with the tips which will help you answer these questions quickly and with accuracy. We are also providing you with questions for practice.

These questions have detailed solutions so that if you get stuck anywhere, you can check it and correct yourself. From another perspective, if you are able to decode the complete information, you can secure the marks of 5 questions (normally a seating arrangement set will have 5 questions). Let's now have a look at different types of seating arrangement sets which are commonly asked in banking exams.

# SBI Clerk Get Your All India Rank Prelims Take a FREE Mock Test

- Linear Seating Arrangement
- Double Row Seating Arrangement
- Circular Seating Arrangement (facing inside, outside or both sides)
- Square/ Rectangular Seating Arrangement (facing inside, outside or both sides)

Have a look at each type of Seating Arrangement:

#### **Linear Seating Arrangement**

In these types of questions, people sit in a straight line. This is the simplest form of seating arrangement question and if no other variable is provided, these questions are generally easy to answer. To start, you can take the person sitting most right or most left or the person for which maximum information is provided.

#### **Double Row Seating Arrangement**

This type of seating arrangement is nothing but two linear seating arrangement in parallel lines. Here you need to consider the fact whether they are looking inside or outside or north/south facing. Here, you can start with the person for which maximum information is provided.

#### **Circular Seating Arrangement**

This is once again similar to linear seating arrangement; the only difference is that nobody sits on the extreme right/left end as it's a circular seating arrangement. People sitting in this type of seating arrangement either face inside or outside. At times, some people face inside and some people face outside. Since this arrangement is circular, it's better to start with the person for which maximum information is provided.

#### Square/ Rectangular Seating Arrangement

Here the seating arrangement is in the form of a square/rectangle. People either face inside or outside. At times, some people face inside and some people face outside.

### **Seating Arrangement Tips**

 In a circular seating arrangement question, right and left of people facing inside will be opposite of people facing outside. So if A & B are facing inside and A is left of B, you need to move clockwise if you're starting from B to go to A. And in the same seating arrangement set, if X & Y are facing outside and X is left of Y, you need to move anti-clockwise if you're starting from Y to go to X.

- 2. Generally, seating arrangement questions are lengthy. But don't get scared. The bright side is the lengthier the seating arrangement set is, the more information it has. With practice, you can assess these sets first and determine if it's a difficult set or an easy one.
- 3. Read each & every detail of the seating arrangement set. Don't miss out on even a single piece of information as it can result in wrong answers.
- 4. Don't start with negative information. Negative information will lead to many scenarios. For example, 'V sits next to W' is a piece of better information to start with than 'T is not seated immediately right to U'.
- 5. This comes with practice. Start with considering all the scenarios and keep cancelling the invalid ones as you proceed with reading the information.
- 6. If P is sitting next to Q, P might be seated immediately left or right of Q.
- 7. If R is sitting left of S, it means that there may be some persons between R& S or R may be sitting immediately left of S.

### SBI ClerkGet Your All India RankPrelimsTake a FREE Mock Test

### **Seating Arrangement Questions for Practice**

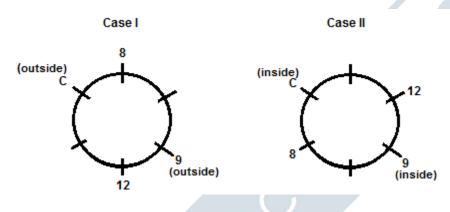
Direction (1-5): Answer the questions based on the information given below: 6 persons sit around a circular table. Equal number of persons faces towards the centre and outside the table. Each of the persons has different number of coins among 2, 4, 5, 8, 9 and 12.

C sits 3<sup>rd</sup> to the left of the person, who has 9 coins and both face same direction. Person, who sits to the immediate right of C, has 3 coins more than A. 2 persons sit between the person with 8 coins and the one with 12 coins. E sits 2<sup>nd</sup> to the right of the person with highest number of coins. F sits 2<sup>nd</sup> to the right of A, who faces outside. Neither F nor D has 8 coins. E has more coins than C. Person with 4 coins, doesn't face towards the centre. A does not have minimum number of coins.

Common Solution: As C sits 3<sup>rd</sup> to the left of the person, who has 9 coins and both face same direction.

Person, who sits immediate right of C, has 3 coins more than A. A does not have minimum number of coins. The one having either 12 or 8 coins sits to the immediate right of C. When C faces outside, if the one having 12 coins sits to the immediate right of C then A has 9 coins and F sits 2<sup>nd</sup> to the right of A, who faces outside but then E won't be able to sit anywhere. So, the person sitting to immediate right of C will have 8 coins.

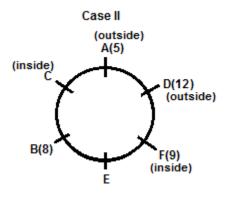
2 persons sit between the person with 8 coins and the one with 12 coins:



E sits 2<sup>nd</sup> to the right of the person with highest number of coins.

F sits 2<sup>nd</sup> to the right of A, who faces outside.

Neither F nor D has 8 coins. This is not possible in case I, so case I is rejected. And in case II, D must have 12 coins and B must have 8 coins.

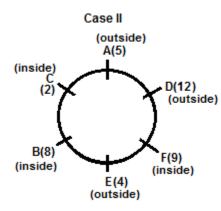


E has more coins than C, so E must have 4 coins and C must have 2 coins.

Person with 4 coins, doesn't face towards the centre, so E faces outside and B

faces inside.

The final arrangement is given below:



Question 1: Sum of coins with E and A is

a. 12

b. 9

- c. 13
- d. 11

e. None of these

Answer: b

Solution: E has 4 coins and A has 5 coins.

Sum = (4 + 5) = 9

Hence, option b.

Question 2: Difference between the number of coins of C and F is \_\_\_\_\_.

a. 5

b.10

c. 7

d. 4

e. None of these

Answer: c

Solution: C has 2 coins and F has 9 coins.

Difference = (9 - 2) = 7

Hence, option c.

Question 3: What is the position of A with respect to B?

- a. 2<sup>nd</sup> to the left
- b. 3rd to the right
- c.  $4^{th}$  to the left
- d. Immediate left
- e. None of these

Answer: a

- Solution: A sits 2<sup>nd</sup> to the left of B.
- Hence, option a.

# SBI ClerkGet Your All India RankPrelimsTake a FREE Mock Test



Question 4: Sum of coins of B, D and E is \_

- a. 23
- b. 18
- c. 11
- d. 24
- e. None of these

Answer: d

Solution: B has 8 coins, D has 12 coins and E has 4 coins.

Sum = (8 + 12 + 4) = 24.

Hence, option d.

Question 5: What is the position of D with respect to E?

- a.  $2^{nd}$  to the left
- b. 3rd to the right

c. 4<sup>th</sup> to the left

d. Immediate left

e. None of these

Answer: a

Solution: D sits 2<sup>nd</sup> to the left of E.

Hence, option a.

Direction (6-10): Answer the questions based on the information given below:

12 persons sit in two parallel rows in such a way that in row 1, B, C, D, E, F and G sit facing south while H, I, J, K, L and M face north. Row 1 persons face row 2 persons and vice versa.

B faces the person, who sits 3<sup>rd</sup> to the left of K. 3 persons sit between B and E. I sits to the immediate right of H, who faces neither B nor E. 2 persons sit between I and L. J sits to the right of M. F sits 2<sup>nd</sup> to the left of D, who doesn't face K. C sits to the left of G, who doesn't face I.

Common Solution: As B faces the person, who sits 3<sup>rd</sup> to the left of K.

3 persons sit between B and E.

I sits immediate right of H, who faces neither B nor E, so

#### Case I:

Row	В	$\mathbb{R}$	Е
1			

Row		Н	Ι	Κ	
2					

#### Case II:

Row	В		Е	
1				

A		CK				
	Row		Н	Ι	Κ	
	2					

- 2 persons sit between I and L.
- J sits to the right of M.

#### Case I:

Row	В		Е
1			

Row	L	Μ	Н	Ι	К	J
2						

#### Case II:

Row	В		Е	
1				

Row	М	Н	Ι	К	J	4
2					2	X

F sits  $2^{nd}$  to the left of D, who doesn't face K.

C sits to the left of G, who doesn't face I, so case II is rejected.

The final arrangement is given below:

Case I:

Row	G	В	D	С	F	E
1						

Row	L	М	Н	Ι	Κ	J
2						

PRACTICE MOCK
---------------

Question 6: How many persons sit between C and B?

- a. Two
- b. Four
- c. Three
- d. One
- e. None of these

Answer: d Solution: Only one person sits between C and B.

Hence, option d.

## SBI Clerk Get Your All India Rank Prelims Take a FREE Mock Test

Question 7: G faces the person, who sits 2<sup>nd</sup> to the left of \_\_\_\_\_.

a. H

b. I

c. K

d. J

e. None of these

Answer: a

Solution: G faces the person, who sits  $2^{nd}$  to the left of H.

Hence, option a.

Question 8: How many persons sit between J and M?

a. Two

- b. Three
- c. One
- d. Four
- e. None of these

Answer: b

Solution: Three persons sit between J and M.

Hence, option b.

Question 9: Which among the following statement(s) is/are true?

- a. B faces L
- b. C faces M
- c. Less than two persons sit between M and K
- d. D sits to the left of F
- e. None is true

Answer: e

Solution: None of the given statements is true.

Hence, option e.

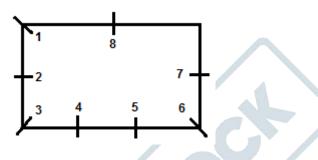
Question 10: D sits to the left of \_\_\_\_\_ and faces the person, who sits 3<sup>rd</sup> to the left of \_\_\_\_\_.

- a. C, J
- b. B, K
- c. G, I
- d. B, J
- e. None of these

#### Answer: d

Solution: D sits to the left of B and faces the person, who sits 3<sup>rd</sup> to the left of J. Hence, option d.

Directions (11-15): Answer the questions based on the information given below: 8 persons A, B, C, D, E, F, G and H sit around a rectangular shaped table facing the centre as given below:

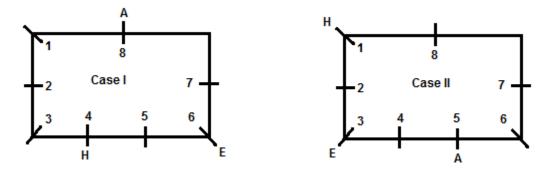


E sits on one of the corners and 2<sup>nd</sup> to the right of H. A sits 4<sup>th</sup> to the left of H. A doesn't sit on any corners. Only one person sits between A and B. B sits to immediate left of C. C doesn't sit on any edges.

F sits 2<sup>nd</sup> to the right of D and none of them sits at the corner.

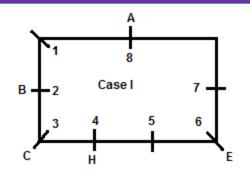
Common Solution: As E sits on one of the corners and 2<sup>nd</sup> to the right of H. A sits 4<sup>th</sup> to the left of H.

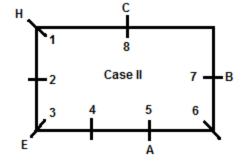
A doesn't sit on any corners, so sits either on 8 or 5, so



Only one person sits between A and B, so B either sits on 2 or 7. B sits immediate left of C, so C either sits on 3 or 8, so

#### **Seating Arrangement Tips & Questions for Practice**

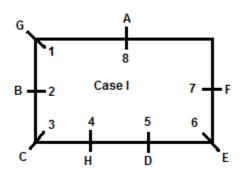




C doesn't sit on any edges, so case II is rejected.

F sits 2<sup>nd</sup> to the right of D and none of them sits at the corner, so F sits on 7 and D sits on 5, thus, G sits on 1.

The final arrangement is given below:



## SBI Clerk Get Your All India Rank Prelims Take a FREE Mock Test

Question 11: Who sits to immediate right of A?

a. H

- b. G
- c. D
- d. F
- e. None of these

Answer: b

Solution: G sits to the immediate right of A.

www.practicemock.com

	Seating Arrangement Tips & Questions for Practice
Hence, option b.	
Question 12: Who sits 3 <sup>rd</sup> to the left o	of F?
a. G	
b. B	
c. C	
d. H	
e. None of these	
Answer: d Solution: H sits 3 <sup>rd</sup> to the left of F.	
Hence, option d.	
Question 13: Who among the following	g doesn't form a group?
a.H	
b. F c. A	
d. D	
e. G	
Answer: e	
Solution: All except G sit along the ed	ges of the table.
Hence, option e.	
Question 14: How many persons sit b	etween D and G if counted from the right of
G?	
a. One	

- b. Three
- c. Two
- d. Four
- e. None of these

Answer: b

Solution: Three persons sit between D and G if counted from the right of G. Hence, option b.



**Seating Arrangement Tips & Questions for Practice** 

Question 15: Who are the neighbors of G?

- a. B, F
- b. F, A
- c. A, C
- d. B, A
- e. None of these

Answer: d

Solution: B and A are the neighbors of G.

Hence, option d.

### **Other Important PDFs**

- Weekly Current Affairs- Download Free PDF
- Static GK- Download Free PDFs- For All Government, Banking Exams
- Important Days/Dates 2020-21 with Themes for Banking/ SSC/ RRB NTPC/ Govt. Exams
- <u>The Hindu Editorial Vocabulary- Download Free PDF</u>

www.practicemock.com

info@practicemock.com 011-