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# Seating Arrangement Test Questions for Bank Exams (SBI Clerk, IBPS Clerk, SBI PO Pre, IBPS PO Pre, IBPS SO Pre, \& RRB Scale I Pre) 

## Seating Arrangement Quiz 49

Directions: Study the following information carefully and answer the questions given below:

Eight Indian cricketers Gambhir, Dhoni, Raina, Yuvraj, Dhawan, Rohit, Rahane and Virat are sitting around a circular table in such a way that some of them facing towards the centre and some of them facing outside the centre. Each of them scores different score in one day match vs. Srilanka.

Left hand batsman Yuvraj, the one whose score is 31 sits third to right of wicket keeper, Dhoni, who faces inside the circle. Virat who is not an immediate neighbor of Gambhir, faces same direction as Yuvraj and missed his $32^{\text {nd }}$ century by three runs, sits second to the left of the cricketer whose score is exact half century. Raina is an immediate neighbor of the cricketer whose score is 50 . The cricketer whose score is 92 sits third to the left of the cricketer whose score is 31 . Dhoni sits third to left of Gambhir who is not an immediate neighbor of Rahane. Immediate neighbors of Gambhir face same direction. The cricketer whose score is 85 sits second to the left of the cricketer whose score is 25. Indian Captain Virat sits third to right of Raina who is not an immediate neighbor of Dhoni or Yuvraj. Rohit sits fourth to right of Yuvraj who sits immediate left of Dhawan. The cricketer whose score is 12 sits second to the left of the one whose score is 92 . Rahane sits second to the right of Dhoni, who does not score 85. More than two cricketers who are facing the same direction can't sit together. One of the cricketers' score is 40.

## Questions:

1. Score of whom among the following is 40 ?
A. Rohit
B. Dhawan
C. Dhoni
D. Gambhir
E. None of these
2. Which of the following statements is true?
A. Dhoni and Rohit face same direction
B. Rahane faces outside the circle
C. Two persons sit between Dhawan and the one whose score is 12
D. None is true
E. All are true
3. Which of the following combinations is true?
A. Yuvraj-85-faces outside
B. Gambhir-40-faces inside
C. Virat-97-immediate left of Rahane
D. None is true
E. Raina-12-opposite of Yuvraj
4. How many persons are sitting between Raina and the one whose score is 25, counted to the right of Dhawan?
A. One
B. Two
C. Three
D. Four
E. None
5. Who among the following sits second to the right of Rahane?
A. The one whose score is 97
B. The one whose score is 12
C. The one whose score is 50
D. The one whose score is 92
$E$. The one whose score is 25

## Correct Answers:

| 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: |
| D | B | D | A | D |

## Common explanation:

## References:

Left hand batsman Yuvraj, the one whose score is 31 sits third to right of wicket keeper, Dhoni, who faces inside the circle.

The cricketer whose score is 92 sits third to the left of the cricketer whose score is 31 .
Dhoni sits third to left of Gambhir who is not an immediate neighbor of Rahane.
Rahane sits second to the right of Dhoni, who does not score 85.

## Inference:

Yuvaraj May face inside or outside
We get two Cases, as follows

Case 1


Case 2


## References:

Indian Captain Virat sits third to right of Raina who is not an immediate neighbor of Dhoni or Yuvraj.
Rohit sits fourth to right of Yuvraj who sits immediate left of Dhawan.
Raina is an immediate neighbor of the cricketer whose score is 50 .

## Inference:

Yuvraj sitting immediate left of Dhawan. So he must face inside.
Raina must face inside, if so Virat can sit $3^{r d}$ to his Right.

If Raina face outside, there is no place to locate Virat, because Yuvraj sits there.
As per all the possibilities, we get
Case 1


## Case 2



## References:

Virat missed his $32^{\text {nd }}$ century by three runs sits second to the left of the cricketer whose score is exact half century.

Raina is an immediate neighbor of the cricketer whose score is 50 .

## Inference:

Virat missed his $32^{\text {nd }}$ century by three runs. So his score reads 97 .
Virat sitting $2^{\text {nd }}$ to the left of the one who scored 50 (exact half century).
So Rohit must score 50 and face outside, to satisfy the condition.
Case 1


## Case 2



## References:

Virat who is not an immediate neighbor of Gambhir faces same direction as Yuvraj.
Immediate neighbors of Gambhir face same direction.
The cricketer whose score is 85 sits second to the left of the cricketer whose score is 25 .
Rahane sits second to the right of Dhoni, who does not score 85.
The cricketer whose score is 12 sits second to the left of the one whose score is 92.

## Inference:

Case: 2 Eliminated subject to non-fulfillment of the hint stating that the cricketer who scored 12 runs sits second to the left of the one who scored 92 . Here we are getting it as the one who scored 12 runs sits second to the right of the one who scored 92 runs.

According to Case (1) Virat facing same direction as Yuvraj (facing inside the circle), We get final arrangement as per Case 1

## Case 1



## Case 2



## References:

More than two cricketers who are facing the same direction can't sit together.
One of the cricketers' score is 40 .
Inference:
Gambhir scores 40 runs and Rahane faces outside the circle.


## Explanations:

## 1.

Following the common explanation, we get "Gambhir's score is 40".
Hence, option D is correct.
2.

Following the common explanation, we get "Rahane faces outside the circle" is the true statement.

Hence, option B is correct.
3.

Following the common explanation, we get "None is true".
Hence, option D is correct.
4.

Following the common explanation, we get "One such person".
Hence, option A is correct.
5.

Following the common explanation, we get "The one whose score is 92 -Dhoni" is the one who sits second to the right of Rahane.
Hence, option D is correct.

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