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## Seating Arrangement Questions for SBI PO Pre, IBPS PO Pre, IBPS Clerk Mains and SBI Clerk Mains Exams.

Set No 104
Directions: Study the following information carefully and answer the questions given beside.
Eight persons - Doly, Lali, Mona, Joya, Pinu, Usha, Chaya and Tara, are sitting in a straight line but not necessarily in the same order such that some of these persons are facing south while some are facing north.

Doly faces north. Mona sits third to the left of Usha. Pinu sits third to the right of Mona. Joya sits to the immediate right of Pinu. Joya does not sit at any of the extreme ends of the line. Only one person sits between Chaya and Lali. Pinu sits second to the left of Chaya. Tara sits second to the right of Joya. Both the immediate neighbours of Mona face the opposite direction. Tara faces the same direction as Joya and Doly faces the same direction as Chaya. Usha sits at one of the extreme ends of the line.

1. Who among the following is sitting second to the right of Mona?
A. Doly
B. Usha
C. Pinu
D. Joya
E. None of these
2. Four of the following five are alike in some way and hence form a group. Which of the following is the one that does not belong to the group?
A. Tara
B. Usha
C. Mona
D. Lali
E. Joya
3. How many person(s) sit between Joya and Doly?
A. Three
B. Two
C. One
D. None
E. More than three
4. How many persons are facing north direction?
A. Two
B. Three
C. Four
D. Five
E. Six
5. Who among the following is sitting third to the left of Lali?
A. Usha
B. Joya
C. Chaya
D. No one
E. None of these

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ |
| :--- | :--- | :--- | :--- | :--- |
| D | B | A | C | D |

## Common Explanations:

## Reference:

Usha sits at one of the extreme ends of the line.
Mona sits third to the left of Usha.

Pinu sits third to the right of Mona.

## Inference:

Here, we have two possible scenarios in which above references can be used accordingly.

## Case 1:



## Case 2:



## Reference:

Joya sits to the immediate right of Pinu.

Joya does not sit at any of the extreme end of the line.

Pinu sits second to the left of Chaya.

## Inference:

After using the above references, we have:

## Case 1:



Case 2:


## Reference:

Tara sits second to the right of Joya.

Only one person sits between Chaya and Lali.
Tara faces the same direction as Joya.

## Inference:

After using the above references, we have:

## Case 1:



Case 2:


## Reference:

Doly faces north.
Doly faces the same direction as Chaya.

Both the immediate neighbours of Mona face the opposite direction.

## Inference:

At this point, we cannot use the second hint (Chaya faces south) in case 1 accordingly so we can say that case 1 is an invalid case.

## Case 2:



## Answers :

1. Following the final solution, we can say that Joya is sitting second to the right of Mona.

Hence, the correct answer is option D.
2. Following the final solution, we can say that Usha is the one who does not belong to the group because amongst all the persons given in the options, Usha is the only one who faces North direction.

Hence, the correct answer is option B.
3. Following the final solution, we can say that three persons sit between Joya and Doly.

Hence, the correct answer is option A.
4. Following the final solution, we can say that four persons are facing north direction.

Hence, the correct answer is option C.
5. Following the final solution, we can say that no one is sitting third to the left of Lali.

Hence, the correct answer is option D.

## - SmartKeeda

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