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## MATHS

## BOOKS - MCGROW HILL EDUCATION MATHS (HINGLISH)

## ASSIGNMENT - 4 (PROBLEMS ON RANKING TEST)

1. In a row of girls, there are 16 girls between

Priya and Natasha. Priya is thirty-second from
the left and of the row. If Priya is nearer than
Natasha to the right end of the row, then how far away is Natasha from the left end of the row?
A. Data inadequate
B. 14th
C. 15th
D. 16th

## Answer: C

## D View Text Solution

2. In a queue, Shikhar is ninth from the back.

Arun's place is eighth from the front. Nikhil is
standing between the two. What could be the minimum number of boys standing in the queue?
A. 8
B. 10
C. 12
D. 14

## Answer:

## D Watch Video Solution

3. In a row of 21 girls, when Monika was shifted
by four places towards the right, she became
12th from the left end. What was her earlier position from the right of Reena, how many children are there in the row?
A. 9th
B. 10th
C. 11th
D. 14 th

## Answer: D

## D View Text Solution

4. In a row of girls facing North, Reena is 10th to the left of Pallavi, who is 21 st from the right end. If Malini, who is 17 th from the left end, is
fourth to the right of Reena, how many girls

## are there in the row?

A. 37
B. 43
C. 44
D. 16th

Answer: B

D View Text Solution
5. George is fifth from the left and Peter is twelfth from the right end in a row of children.

If peter shifts by three places towards George, he becomes tenth from the left end. How many children are there in the row?
A. 21
B. 22
C. 23
D. 24
6. In a row of boys, if $A$ is tenth from the left and $B$ is ninth from the right, interchange their positions, A becomes fifteenth from the left. How many boys are there in the row?
A. 23
B. 27
C. 28
D. 31

## Answer: A

## D Watch Video Solution

7. Students line up in a queue in which Ashish stands fifteenth from the left and Sachin is
seventh from the right. If they interchange their place, Sachin would be fifteenth from the right. How many students are there in the queue?
A. 21
B. 22
C. 29
D. None of these

## Answer: C

## D Watch Video Solution

8. In a row of children, Deepti is ninth from the left and Kashish is thirteenth from the right.

They exchange their positions and then Deepti becomes seventeenth from the left. Find the
new position of Kashish from the right end of
the row.
A. 20th
B. 21th
C. 27 th
D. None of these

Answer: B
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9. In a row of 40 boys, Satish was shifted 10
places to the right of Rohan and Kewal was
shifted 10 places to the left of Vilas. If Vilas
was twentysixth from the left and there were
three boys between Kewal and Satish after
shifting, what was the position of Rohan in the row?
A. 25
B. 26
C. 27

## D. Data inadequate

## Answer: B

## D View Text Solution

10. In a row of 40 boys, Satish was shifted 10
places to the right of Rohan and Kewal was
shifted 10 places to the left of Vilas. If Vilas
was twentysixth from the left and there were
three boys between Kewal and Satish after
shifting, what was the position of Rohan in the

## row?

A. 10th from the right end
B. 10th from the left end
C. 39th from the right end
D. Data inadequate

Answer: D

## D View Text Solution

11. Consider a group comprising of 4 students-

Reena, Beena, Meena and Neena, who stand in
a row. Reena and Beena stand in sixth and seventh position, respectively from the left.

Meena and Neena stand in the fourth and fifth
positions, respectively from the right. When
Beena and Meena exchange their positions,
then Beena will be fifteenth from the left.
Originally, Neena's position from the left is
A. 5
B. 13
C. 14
D. 16

## Answer: C

## D Watch Video Solution

12. Consider a group comprising of 4 students-

Reena, Beena, Meena and Neena, who stand in
a row. Reena and Beena stand in sixth and seventh position, respectively from the left.

Meena and Neena stand in the fourth and fifth
positions, respectively from the right. When
Beena and Meena exchange their positions, then Beena will be fifteenth from the left.

Reena's position from the right is
A. 6
B. 13
C. 14
D. 18

Answer: B
13. Consider a group comprising of 4 students-

Reena, Beena, Meena and Neena, who stand in
a row. Reena and Beena stand in sixth and seventh position, respectively from the left.

Meena and Neena stand in the fourth and fifth
positions, respectively from the right. When
Beena and Meena exchange their positions,
then Beena will be fifteenth from the left.
If Neena and Reena also exchange their positions between themselves, then after the
exchange, Neena's positions from the left will be
A. 6
B. 10
C. 11
D. None of these

Answer: A
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14. Consider a group comprising of 4 students-

Reena, Beena, Meena and Neena, who stand in
a row. Reena and Beena stand in sixth and seventh position, respectively from the left.

Meena and Neena stand in the fourth and fifth
positions, respectively from the right. When

Beena and Meena exchange their positions,
then Beena will be fifteenth from the left.

After exchange of positions between Beena and Meena, Meena's position from the right is A. 5
B. 10
C. 12
D. None of these

Answer: C

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