Ranking Test Questions and Answers Pdf Download

Question: 1

In a class of 60, where girls are twice that of boys, Kamal ranked seventeenth from the top. If there are 9 girls ahead of Kamal, how many boys are after him in rank?

(A) 5

(B) 7

(C) 12

(D) 23

Ans: C

Let the number of boys be x. Then, number of girls = 2x.

x + 2x = 60 or 3x = 60 or x = 20.

So, number of boys = 20 and number of girls = 40.

Number of students behind Kamal in rank = (60 - 17) = 43.

Number of girls ahead of Kamal in rank = 9.

Number of girls behind Kamal in rank = 40 - 9 = 31.

Number of boys behind Kamal in rank = 43 - 31 = 12.

Question: 2

Three persons A, B and C are standing in a queue. There are five persons between A and B and eight persons between B and C. If there be three persons ahead of C and 21 persons behind A. What could be the minimum number of persons in the queue?

(A) 27

(B) 28

(C) 31

(D) 41

Ans: B

Three persons A, B, C can be arranged in a queue in six different ways i.e., ABC, CBA, BAC, CAB, BCA, ACB. But since there are only 3 persons ahead of C. So C should be in front of the queue. Thus, there are only two possible arrangements i.e. CBA and CAB.

Clearly number of persons in the queue = (3 + 1 + 8 + 1 + 5 + 1 + 21) = 40.

Number of persons between A and C = (8 - 6) = 2.

Now, 28 < 40. So, 28 is the minimum number of persons in the queue.

Question: 3

Ravi is 7 ranks ahead of Sumit in a class of 39. If Sumita's rank is seventeenth from the last, what is Ravi's rank from the start?

(A) 14th

(B) 15th

(C) 16th

(D) 17th

Ans: C

Sumit is 17th from the last and Ravi is 7 ranks ahead of Sumit. So, Ravi is 24th from the last.

Number of students ahead of Ravi in rank = (39 - 24) = 15.

So, Ravi is 16th from the start.

Question: 4

If Atul finds that he is twelfth from the right in a line of boys and fourth from the left, how many boys should be added to the line such that there are 28 boys in the line?

(A) 11

(B) 13

(C) 16

(D) 20

Ans: B

Clearly, number of boys in the line = (11 + 1 + 3) = 15.

Number of boys to be added = 28 - 15 = 13.

Question: 5

In a queue of children, Kashish is fifth from the left and Mona is sixth from the right. When they interchange their places among themselves, Kashish becomes thirteenth from the left. Then, what will be Mona's position from the right?

(A) 4th

(B) 8th

(C) 14th

(D) 15th

Ans: C

Since Kashish and Mona interchange places, So Kashish's new position (13th from left) is the same as Mona's earlier position (6th from right).

So, number of children in the queue = (12 + 1 + 5) = 18.

Now, Mona's new position is the same as Kashish's earlier position i.e., fifth from left.

Mona's position from the right = (18 - 4) = 14th.