## **Crash Course 2025**

## **Aptitude**

## **Arrangements & Ranking**

- Q1 Mahesh ranked 13th from the top and 26th from the bottom among those who have passed the annual examination in a class. If six students have failed in the annual examination, what was the total number of students in that class?
  - (A) 44

(B) 20

(C) 21

(D) 38

- **Q2** There are five books A, B, C, D, E. C lies above D, E is below A. D is above A, B is below E. Which is the bottom most book?
  - (A) A

(B) B

(C) E

- (D) C
- Q3 Five bags are lying in a pile one above the other. If A is above B, C is above D but below E and D is above A, which bag is in the middle?
  - (A) A

(B) D

(C) C

- (D) B
- Q4 Prakash is taller than Geetha. Amar is taller than Prabhat but not as tall as Geetha. Prabodh is taller than Prakash. Who among them is the shortest?
  - (A) Prabhat
- (B) Geetha
- (C) Amar
- (D) Prabodh

#### Q5 Common data questions 5 & 6

There are six students in a class A, B, C, D, E and F. D is taller than E and F. There is only one person between B and C. A is between E and F. There are four persons between C and F.

Who is the tallest in the group?

(A) D

(B) A

(C) C

(D) E

#### Q6 Common data questions 5 & 6

There are six students in a class A, B, C, D, E and F. D is taller than E and F. There is only one person

between B and C. A is between E and F. There are four persons between C and F.

Who is between D and E?

(A) B

(B) A

(C) F

(D) C

#### Q7 Common data questions 7 & 8

Six persons L, M, N, O, P and Q are standing in a row. They wear 6 different coloured dresses viz., Red, Green, Blue, Black, Violet and White.

M is 4<sup>th</sup> from the right end and wears Blue colour dress. And Q is second left to him. Person wears Black dress stands 4th from the left end and N is immediate right to him. P is at one end and wears Red dress. L wears green. O does not wear violet or white and person stands immediate left to P wears violet dress.

Who wears green dress?

(A) L

(B) M

(C) N

(D) O

#### Q8 Common data questions 7 & 8

Six persons L, M, N, O, P and Q are standing in a row. They wear 6 different coloured dresses viz., Red, Green, Blue, Black, Violet and White.

M is 4<sup>th</sup> from the right end and wears Blue colour dress. And Q is second left to him. Person wears Black dress stands 4th from the left end and N is immediate right to him. P is at one end and wears Red dress. L wears green. O does not wear violet or white and person stands immediate left to P wears violet dress.

Who stands in the middle?

(A) L and N

(B) O and M

(C) M and L

(D) O and L

**Q9** Five boys are up on the ladder.



A is further up the ladder than B. B is between A and C. D is further up than A. E is on the bottom most. Who is the third from the bottom.

(A) B

(B) C

(C) A

(D) D

**Q10** P, Q, R, S, and T are sitting in a row. Q is between P and T. To find out who among them is in the

middle, which of the following information given in the statements A and B is/are sufficient?

- 1. P is left of Q and right of S
- 2. R is at the right end
- (A) Only (B) is sufficient
- (B) Only (A) is sufficient
- (C) Either (A) or (B) is sufficient
- (D) Both (A) and (B) together are needed



# **Answer Key**

Q1	(A)	Q6	(A)
Q2	(B)	Q6 Q7 Q8 Q9	(A)
Q3	(B)	Q8	(B)
Q4	(A)	Q9	(A)
Q5	(C)	Q10	(D)



## **Hints & Solutions**

Q1 Text Solution:

(A)

Q2 Text Solution:

(B)

Q3 Text Solution:

(B)

Q4 Text Solution:

(A)

**Q5** Text Solution:

(C)

**Q6** Text Solution:

(A)

Q7 Text Solution:

(A)

**Q8** Text Solution:

(B)

Q9 Text Solution:

(A)

Q10 Text Solution:

(D)

