Verbal Reasoning Direction Sense Test Questions and Answers for Bank Exams Pdf

Question: 1

Gaurav walks 20 metres towards North. He then turns left and walks 40 metres. He again turns left and walks 20 metres. Further he moves 20 metres after turning to the right. How far is he from his original position?

(A) 20 metres

(B) 30 metres

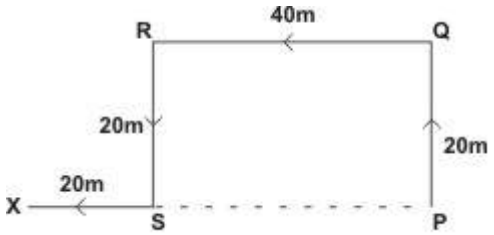
(C) 50 metres

(D) 60 metres

Ans: D

The movements of Gaurav are as shown in Figure.

Clearly, Gaurav's distance from his initial position P = PX = (PS + SX) = (QR + SX) = (40 + 20) m = 60 m.



Question: 2

A man is facing north-west. He turns 90° in the clockwise direction and then 135° in the anticlockwise direction. Which direction is he facing now?

(A) East

(B) West

(C) North

(D) South

Ans: B

As shown in figure, the man initially faces in the direction OP. on moving 90° clockwise, the man faces in the direction OQ. On further moving 135° anticlockwise, he faces in the diresction OR, which is West.

Question: 3

A man is facing north-west. He turns 90° in the clockwise direction and then 135° in the anticlockwise direction. Which direction is he facing now?

(A) East

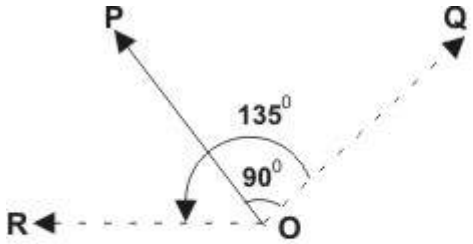
(B) West

(C) North

(D) South

Ans: B

As shown in figure, the man initially faces in the direction OP. on moving 90° clockwise, the man faces in the direction OQ. On further moving 135° anticlockwise, he faces in the direction OR, which is West.



Question: 4

Kashish goes 30 metrs North, then turns right and walks 40 metres, then again turns right and walks 20 metres, then again turns right and walks 40 metres. How many metres is he from his original position?

(B) 10

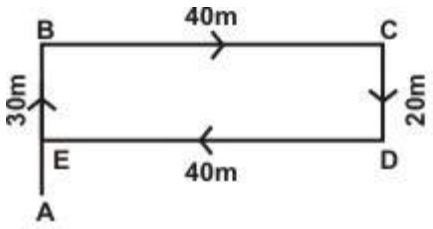
(C) 20

(D) 40

Ans: B

The movements of Kashish are as shown in Figure. (A to B, B to C, C to D, D to E).

Kashish's distance from his original position A = AE = (AB - BE) = (AB - CD) = (30 - 20)m = 10 m.



Question: 5

X and Y start moving towards eacgh other from two places 200 m apart. After walked 60 m, B turns left and goes 20 m, then he turns right and goes 40 m. He then turns right again and comes back to the road on which he had started walking. If A and B walk with the same speed, what is the distance between them now?

(A) 20 m

(B) 30 m

(C) 40 m

(D) 50 m

Ans: C

Clearly Y moves 60 m from Q upto A, then 20 m upto B, 40 m upto C and then upto D.

So, AD = BC = 40 m.

QD = (60 + 40) m = 100 m. **Since A and B travels with the same speed, A will travel the same speed along the horizontal as B travels in the same time i.e.**

(60 + 20 + 40 + 20) = 140 m.

So, X travels 140 m upto A.

Distance between X and Y = AD = (100 - 60) m = 40 m.