

One day Raja left home and cycled 5 km southwards, turned left and cycled 2 km and turned left again and cycled 3 km. Then he turned right and cycled 5 km. How many kilometers will he have cycled to reach his home straight?

- a. Square root of 53
- b. Square root of 54
- c. Square root of 55
- d. Square root of 56

Shilpa walks 6km towards south. From there she walks 9 km towards East. Then she walks 2 km towards South. Again she walks 3 kms towards west. How far is she from her original position?

- a. 7 km
- b. 8 km
- c. 9 km
- d. 10 km

Kapil travels 30m from a point A towards north and from the same point travels 40m towards east. How far are the two friends from each other now?

- a. 20m
- b. 10m
- c. 50m
- d. 55m

Meeru has lost her way to home and was standing 25 meters away from her house in the S-W Direction. She walks 20m north and reaches Point A . How far and in which direction would she have to walk to reach her house

- a. 20 meter , east
- b. 15 meter , east
- c. 15 meter , west
- d. 20 meter, west

Suneeta moves a distance of 9 meters towards East. She then moves towards South and travels a distance of 4 meters. From here, she moves a distance of 6 meters towards West. How far is the starting point from her final position?

A) 3 meters B) 4meters C) 5 meters D)7 meters

Faizal is standing at point A facing North. He walks 15 meters to his left and takes an about turn and walks 30 meters. How far and in which direction is he from the starting point?

A) 15 meters, West B) 15 meters, East C) 45 meters, West D) 45 meters, West

B is to the South-West of A, C is to the East of B and South-East of A and D is to the North of C in line with B and A. in which direction of A is D located?

(a) North (b) South (c) South-East (d) North-East

Starting from the point P Satish moved 20 m in South direction. Then he turned to his left and moved 30 m. Now he again turned to his left and moved 20 m. Then he again turned to his left and moved 40 m and reached at Q. How far is Q from P and in what Direction?

(a) 20 m, West (b) 10 m, East (c) 10 m, West (d) 10 m, North

Sehgal started to move in the direction of East and moved 6 m. Then he turned to his right and moved 6 m. After this he walked 20 m in the direction of North-west. Now how far is he from his starting point?

(a) 15 m (b) 10 m (c) 19 m (d) None of these

9 Shankran walked 5 m in the direction of North. Then he turned to his right and walked 3 m. After this he turned to his right and walked 5 m. In the end he turned to his right and walked 13 m. How far is he from his starting place?

(a) 3 m (b) 8 m (c) 5 m (d) 10 m

- Rahul put his timepiece on the table in such a way that at 6 P.M. hour hand points to North. In which direction the minute hand will point at 9.15 P.M. ?
- A.South-East B.South C.North D.West
- If South-East becomes North, North-East becomes West and so on. What will West become?
- A.North-East B.North-West C.South-East D.South-West

- One morning sujata started to walk towards the Sun. After covering some distance she turned to right then again to the right and after covering some distance she again turns to the right. Now in which direction is she facing?
- A.North B.South C.North-East D.South-West
- Some boys are sitting in three rows all facing North such that A is in the middle row. P is just to the right of A but in the same row. Q is just behind of P while R is in the North of A. In which direction of R is Q?
- A.South B.South-West C.North-East D.South-East

