

If you are facing north-east and move 10m forward, turn left and move 7.5 m, then you are@north of your initial position@South of you initial position@12.5 m from the initial position@Both A and C

One day Ravi left home and cycled 10 km south wards, turned right and cycled 5 km and turned right and cycled 10 km and turned left and cycled 10 km. how many kilometers will he have to cycle to reach his home straight?@10km@15km@20km@25 km

Kunal walks 10 km towards North. From there he walks 6 km towards South. Then, he walks 3 km towards East. How far and in which direction is he with reference to his starting point?@5 km West@7 km West@7 km East@5 km North-east

Tina drives 45 kms towards East, turns right and drives 65 kms, then turns left and drives 33 kms. In which direction is she facing now?@East@North@West@South

A man walks 15 metres south. Then turning to his right he walks 15 metres. Then turning to his left, he walks 10 metres. Again turns to his left and walks 15 metres. How far is he from his initial position?@10 m@25 m@15 m@60 m

One morning Rita started to walk towards the sun. After walking a while, she turned to her left and again to her left. After walking a while, she again turned right. Which direction is she facing now?@East@West@North@South

One day, Nita left home and cycled 10 km southwards. Turned right and cycled 5 km and turned right and cycled 10 km and turned left cycled 10 km. How many dilometers will she have to cycle to reach her home straight?@10 km@15 km@20 km@25 km

A located to the West of B. C is located at North in between A and B. D is exactly to the South of B and also in line with B. In which direction of C is D located?@South@South-East@West@South-West

A Deepak walks 20 m towards North. He then turns left and walks 40 m. He again turns left and walks 20 m. Further he moves 20 after turning to the right. How far is he from his original position?@20 m@60 m@50 m@30 m

Asha walks 3 km Southward and then turns right and walks 2 km.

She again turns right and walks 3 km and turns towards her left and starts walking straight. In which direction is she walking now?

1	2	3	4	5	6	7	8	9	10
D	B	D	A	B	C	B	B	B	D

@East @North@South@West

A man is facing west. He turns 45° in the clockwise direction and then another 180° in the same direction and then 270° in the anti-clockwise direction. Which direction is he facing now?@South@North-west@West@South-west

A child is looking for his father. He went 90 metres in the east before turning to his right. He went 20 metres before turning to his right again to look for his father at his uncle's place 30 metres from this point. His father was not there. From there, he went 100 metres to his north before meeting his father in a street. How far did the son meet his father from the starting point?@80 m@100 m@140 m@180 m

Kailash faces towards north. Turning to his right, he walks 25 metres. He then turns to his left and walks 30 metres. Next, he moves 25 metres to his right. He then turns to his right again and walks 55 metres. Finally, he turns to the right and moves 40 metres. In which direction is he now from his starting point?@South-west@South@North-west@South-east

Deepa moved a distance of 75 metres towards the north. She then turned to the left and walking for about 25 metres, turned left again and walked 80 metres. Finally, she turned to the right at an angle of 45° . In which direction was she moving finally?@North-east@North-west@South@South-east

Point A is 30 m to the east of point B. Point C is 10 m to the south of point A. Point D is 15 m to the west of point C. Point E is exactly in the middle of the points D and F. Points D, E and F lie in a straight line. The length of the DEF is 20 m. Point F is to the north of point D. Point G is 15 m to the east of Point F. How far and in which direction is point G from point A?@10 m, South@15 m, North@10 m, North@10 m, East

Salman started walking from point A. He walked 6 m towards East to reach point B. From point B he took a right turn and walked 3 m to reach point C. From point C he took a right turn and walked 10 m to reach point D. From point D he took a left turn and walked 4 m to reach E. From point E, he walked 4 m East to reach point F. Point G is exactly mid-way between C and point D.
If Salman walks 4 m to the North of point F, how far and in which direction will he be from point G?@1. m towards East@2 m towards East@1 m towards West@2 m towards West

Salman started walking from point A. He walked 6 m towards East to reach point B. From point B he took a right turn and walked 3 m to reach point C. From point C he took a right turn and walked 10 m to reach point D. From point D he took a left turn and walked 4 m to reach E. From point E, he walked 4 m East to reach point F. Point G is exactly mid-way between C and point D.
How far and in which direction is point F from point A?@7 m towards South@6 m towards South@8 m towards South@6 m towards North

Point F is 10 m to the South of E. Point G is 3 m to the East of F. Point H is 5 m to the South of G. Point I is 6 m to the West of H. Point J is 10 m to the North of I. Point K is 6 m to the East of J. Point L is 5 m to the North of K. Which of the following represents the direction of point G with respect of point J?@South-East@North-West@North-East

@SouthE. North

Point F is 10 m to the South of E. Point G is 3 m to the East of F. Point H is 5 m to the South of G. Point I is 6 m to the West of H. Point J is 10 m to the North of I. Point K is 6 m to the East of J. Point L is 5 m to the North of K.
How far and in which direction is point E from point L?
@6 m South@3 m East@234 m North@3 m West

Point R is 10 m North of point A. Point K is exactly in the middle of the points R and A. Point N is 7 m East of point A. Point M is 7 m East of point K. Point S is 6 m North of point M. What is the distance between points S and N?
@13 m@16 m@11 m@12 m
Town D is towards East of town F. Town B is towards North of town D. Town H is towards South of town B. Towards which direction is town H from town F?
@East@South-East@North-East@Data inadequate

A school bus driver starts from the school, drives 2 km towards North, takes a left turn and drives for 5 km. He then takes a left turn and drives for 8 km before taking a left turn again and driving for further 5 km. The driver finally takes a left turn and drives 1 km before stopping. How far and towards which direction should the driver drive to reach the school again?

1	2	3	4	5	6	7	8	9	10	11	12
D	B	D	E	C	A	C	A	D	C	D	E

@3 km towards North@7 km towards East@6 km towards South@5 km towards North

Madhuri travels 14 km West wards and then turns left and travels 6 km and further turn left and travels 26 km. How far is Madhuri now from the starting point?@180 km @80 km@100 km@None of these

Sohan drove 15 km to the west from his house, then turned left and drove 20 km. He then turned east and drove 25 km and finally turning left covered 20 km. How far he is from his house?@40 km@80 km@5 km@10 km

From the finishing point if you have to reach the point from where you started, in which direction will you have to run?@North@South@East@West

Shahrukh starts driving from point A and drives 12 km towards north. He takes a right turn and drive 20 km. He now drives 8 km after taking a left turn. Finally he takes a left turn; and drives 20 km and stops at point B.How far is point A with respect to point B?@18 km@20 km@35 km@25 km

Shahrukh starts driving from point A and drives 12 km towards north. He takes a right turn and drive 20 km. He now drives 8 km after taking a left turn. Finally he takes a left turn; and drives 20 km and stops at point B.Towards which direction does Shahrukh move before stopping at point B?@Northwest@South@Southeast@West

Sonu walked 25 m towards south and then took a left turn and walked 45 m. Again he took a left turn and walked 25 m. Finally he turned to his right and walked 20 m and stoppe.How far and in which direction is Sonu from starting point?@45 m, South @50 m, West@65 m, East@20 m, North

Salman starts from point A and walks 5 kms to the East. Aamir starts from the same point and walks 5 kms to the West. Now, Salman takes a left turn and Aamir takes a right turn, and both walks 5 kms and stop. How far are the two from each other at the point where they finally stop?@10 kms@15 kms@5 kms@Can't be determined

If Sita walks 10 km towards West, then turned towards South and walked 10 km, then turned East walked 10 km, and turned North walked 10 km. How far she is from starting point?@20 km@40 km@10 km@0 km

Laxmi went 10 km to the West from my house, then turned left and walked 20 kms. She then turned East and walked 25 kms & finally turning left covered 20 kms. How far was she from my house?@10 kms @15 kms@5 kms@40 kms

Ashok started walking towards South. After walking 50 m he took a right turn and walked 30 m. He then took a right turn and walked 100 m. He again took a right turn and walked 30 m and stopped.How far and in which direction was he from the starting point?@50 m South@150 m North@180 m East@50 m North

Ravi is walking in the East direction. After covering a distance of one-kilometer, he turns 45° left and then 90° right. In which direction is he now?@North@North West @South East@West

Veena and Veeru both start from a point towards North. Veena turns to left after walking 10 km. Veeru turns to right after walking the same distance. Veena waits for some time and then walks another 5 km. Whereas Veeru walks only 3 km. They both

then return towards South and walk 15 km. How far is Veena from Veeru?@8 km@10 km@12 km@15 km

A man goes 24 m towards west and then 10 m towards north.

Then the distance of him from the starting point is

1	2	3	4	5	6	7	8	9	10	11	12	13
A	D	D	B	D	C	A	D	B	D	C	A	B

@17 m@26 m@28 m@34 m

Venn Diagram