# Logical Aptitude Quiz 022 (Direction & Distance)

**1.** 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 here 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?

A) 80 m

B) 100 m

C) 260 m

D) 140 m

**2.** K is a place which is located 2 km away in the north-west direction from the capital P, R is another place that is located 2 km away in the south-west direction from K. M is another place and that is located 2 km away in north-west direction from R. T is yet another place that is located 2 km away in the south-west direction from M. In which direction is T located in relation to P?

A) South-west

B) North-west

C) West

D) North

**3.** Babu is Rahim's neighbour and his house is 200 metres away in the north west direction. Joseph is Rahim's neighbour and his house is located 200 metres away in the south west direction. Gopal is Joseph's neighbour and he stays 200 metres away in the south east direction. Roy is Gopal's neighbour and his house is located 200 metres away in the north east direction. Then where is the position of Roy's house in relation to Babu's?

A) South east

B) South west

C) North

D) North east

**4.** If a man on a moped starts from a point and rides 4 km South, then turns left and rides 2 km to turn again to the right to ride 4 km more, towards which direction is he moving?

A) North

B) West

C) East

D) South

**5.** Ganesh cycles towards South–West a distance of 8 m, then he moves towards East a distance of 20 m. From there he moves towards North–East a distance of 8 m, then he moves towards West a distance of 6 m. From there he moves towards North–East a distance of 2 m. Then he moves towards West a

distance of 4 m and then towards South– West 2 m and stops at that point. How far is be from the starting point?

A) 12 m

B) 10 m

C) 8 m

D) 6 m

**6.** One evening, Raja started to walk toward the Sun. After walking a while, he turned to his right and again to his right. After walking a while, he again turned right. In which direction is he facing?

A) South

B) East

C) West

D) North

**7.** Vivek and Ashok start from a fixed point. Vivek moves 3 km north and turns right and then covers 4 km. Ashok moves 5 km west and turns right and walks 3 km. Now how far are they apart?

A) 10 km

B) 9 km

C) 8 km

D) 6 km

**8.** A person walks 9 km to the South. From there he walks 5 km to the North. After this he walks 3 km to the West. In which direction and how far is he now from the starting point?

A) 4 km South

B) 4 km North

C) 5 km North West

D) 5 km South West

**9.** Shankar and Ganesh walked 150 meters towards East. Shankar turned left and walked 100 meters. Ganesh went straight for another 100 meters. Afterwards Ganesh turned to right and Shankar turned left. In which direction are they facing now?

A) East and North

B) West and South

C) North and South

D) South and North

**10.** Raghu starts from his house in his car and travels 8 km towards the North, then 6 km towards East then 10 m towards his right, 4 km towards his left, 10 km towards North and finally 4 km towards his right. In which Directions is he now with reference to the starting point?

A) South

B) North East

C) South East

D) North

# Answer Keys

| Question | Answer |
|----------|--------|
| 1 | B |
| 2 | C |
| 3 | A |
| 4 | D |
| 5 | B |

| Question | Answer |
|----------|--------|
| 6 | A |
| 7 | B |
| 8 | D |
| 9 | B |
| 10 | B |