
	Selvam College Of Technology, Namakkal (Autonomous) IT Support & Development Training Programme (ISDTP)	
Worksheet -6 (Direction sense test)		
Bundle & Subject Name	Intermediate Bundle V2 (2025) – Aptitude (Level-2)	Semester IV

Answer Key

1. Asha is in the east of Dev and the north of Esha. If Guru is in the south of Esha, then Guru is in which direction concerning Asha?

A) North B) South
C) East D) West

Ans: B) South

2. If the South-east becomes North, then the South-west becomes _____.

A) North B) South
C) East D) West

Ans: C) East

3. If the South-east becomes Southwest, then the South becomes_____.

A) East B) West
C) North D) South

Ans: B) West

4. At a crossing, there was a direction pole, which showed all four correct directions. But due to the wind, it turns in such a manner that now the West pointer is showing South. Harish went in the wrong direction thinking that he was travelling East. In what direction was he travelling?

A) South B) North
C) West D) East

Ans: B) North

5. Vijay travelled 12 km Southward, then turned right and travelled 10 km, then turned right and travelled 12 km. How far was Vijay from the starting point?

A) 22 km B) 44 km
C) 12 km D) 10 km

Ans: D) 10 km

6. Elangovan is facing East. He turns 45 degrees in the anticlockwise direction and then another 90 degrees in clockwise direction. Find which direction he is facing now.

A) East B) South
C) South-East D) North-East

Ans: C) South-East

7. A is 6 km West of B. C is 4 km north of B. D is 12 km south of C. Now D is in which direction and how far from A?

A) South, 10 km B) East, 15 km
C) North, 10 km D) West, 15 km

Ans: A) South, 10 km

8. If a clock shows 4:30 and the hour hand points towards the South-east then in which direction minute would be?

A) East B) North
C) West D) South

Ans: C) West

9. At sunrise, Rohit and Mohit are having a conversation standing in front of each other. The shadow of Mohit is formed towards the right hand of Rohit. What direction is Mohit facing?

A) North B) South
C) East D) West

Ans: A) North

10. A river flows West to East and on the way turns left and goes in a semi-circle around a hillock and then turns left at right angles. In which direction is the river finally following?

A) East B) West
C) North D) South

Ans: A) East