There are Four Main Directions

| North | West | East | South |

There are Four Subordinate Directions

| NW | N | NE | W | S | SW | SE |

Q.1. A boy is traveling towards the west. He turns to the right and then again turns to the left. In which direction is the boy facing now?
(a) South/पश्चिम (b) North/उत्तर (c) East/पूर्व (d) West/पश्चिम
Ans: West/पश्चिम

Q.2. Ram travels towards east covering 5 km. He takes a left turn and travels 10 km more. Then, he takes a right turn and travels another 5 km and finally takes a right turn to cover 10 km. How far is he from his original position?
(a) 10 km /10 किमी (b) 20 km/20 किमी (c) 15 km /15 किमी (d) 25 km /25 किमी
Ans: 15 km /15 किमी

Q.3. Town D is 12 km towards the North of town A. Town C is 15 km towards the West of town D. Town B is 15 km towards the West of town A. How far and in which direction is town B from town C?
(a) 15 km towards North (b) 12 km towards North (c) 3 km towards South (d) 12 km towards South
Ans: 12 km towards South

Q.4. Sunita walks 45 metres towards south. Then turns right and walk another 45 metres. Then turn right and walks for 20 metres to reach point L. She then again turns to her right and walks for 45 metres. How far (in metres) is she from point L?
(a) 50 (b) 45 (c) 25 (d) 60
Ans: 45

Q.5. A man moves towards the east and then takes a left turn. After covering some distance in that direction, he takes a right turn and finally, takes another right turn. Which direction is the man facing now?
(a) South/पश्चिम (b) North/उत्तर (c) East/पूर्व (d) West/पश्चिम
Ans: South/पश्चिम

Q.6. A boy is traveling towards the west. He turns to the right and then again turns to the left. In which direction is the boy facing now?
(a) South/पश्चिम (b) North/उत्तर (c) East/पूर्व (d) West/पश्चिम
Ans: West/पश्चिम

Q.7. Navjot starts moving towards the west. After covering some distance, he turns left and then takes a right. Which direction is he facing now?
(a) South/पश्चिम (b) North/उत्तर (c) East/पूर्व (d) West/पश्चिम
Ans: West/पश्चिम

Q.8. A cat is chasing a mouse. The cat moves towards north for 25 m, takes a right turn and move 100 m, turns towards the south and moves 25 m further. Finally, it turns left and moves 55 m. What is the distance between the initial and the final position of the cat?
(a) 185 m मी (b) 155 m मी (c) 190 m मी (d) 135 m मी
Ans: 155 m मी

Q.9. Ravi's house is to the west of Ankit's house. Lavi's house is to the north of Ankit's house. In which direction is Lavi's house with respect to Ravi's house?
रश्चव का घर अंश्चकत के घर के पश्चिम में है, लवी का घर अंश्चकत के घर के उत्तर में है। रश्चव के घर के संबंध में लवी का घर श्चकस श्चदशा में है?
(a) SouthWest/दक्षिण पश्चिम (b) NorthEast/पूर्वोत्तर (c) NorthWest/उत्तर पश्चिम (d) SouthEast/दक्षिण पूर्व
Ans: NorthEast/पूर्वोत्तर
Q.10. A compass is incorrectly aligned. For the direction of west, it is showing southwest. Which direction will it show for north?
(a) East/पूर्व (b) NorthEast/उत्तर पश्चिम (c) Northeast/उत्तर-पूर्व (d) Southeast/दक्षिण-पूर्व
Ans: NorthWest/उत्तर पश्चिम
Q.11. Gurpreet is facing towards south. She turns right and walks 35m, then turns right again and walks 40m more. Finally, she turns left and walks 30m. Which direction is she facing now?
(a) South/दक्षिण (b) North/उत्तर (c) West/पश्चिम (d) East/पूर्व
Ans: West/पश्चिम
Q.12. Abhinav started running from his house, he first ran for 12 km towards west, then he turned towards north and ran 16 km in that direction. How far Abhinav is from his starting point?
(a) 13 km South/13 किमी दक्षिण (b) 13 km North/13 किमी उत्तर (c) 15 km West/15 किमी पश्चिम (d) 20 km North-West/20 किमी उत्तर-पश्चिम
Ans: 20 km North-West/20 किमी उत्तर-पश्चिम
Q.13. Vikram started from point R and walked straight 7 km west, then turned left and walked 2 km and again turned left and walked straight 4 km. In which direction is he from R?
(a) North-East/उत्तर-पूर्व (b) South-West/दक्षिण-पश्चिम (c) South-East/दक्षिण-पूर्व (d) North-West/उत्तर-पश्चिम
Ans: South-West/दक्षिण-पश्चिम
Q.14. Ram walks 3 km towards East and takes a left turn and walks for one km before he turns left and walks 2 km to take another left turn to walk for another one km. How many km is he away from his starting point?
(a) 1 km/1 किमी (b) 2 kms/2 किमी (c) 3 kms/3 किमी (d) 4 kms/4 किमी
Ans: 1 km/1 किमी