1. A is 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?
   (1) South   (2) South-East (3) West (4) South-West

2. Four villages A, B, C and D lie in a straight line. D is 10kms from B. A is exactly between D and C and C from B is 2kms more than it is from D. How far is C from B?
   (1) 4kms   (2) 6kms   (3) 8kms   (4) 2kms

3. Ram is facing North-West. He turns in clockwise direction by 90°, then 180° in the anti-clock-wise direction and then another 90° in the same direction. Which direction is he facing now?
   (1) South-west (2) West   (3) East (4) North-West

4. Raju was to go to the planetarium. So he walked 1.5kms towards east from the place and then turned to right and walked 2.5kms and then turned towards east and walked 1km and turned to south and walked 4kms and reached the place by walking 2.5kms towards west. What distance is he from the starting point?
   (1) 6.5kms (2) 9.5kms   (3) 10kms   (4) 9kms

5. A cyclist rides 40kms to the east, turns north and rides 20kms, again turns left and rides 20kms. How far is he from the starting point?
   (1) 0km   (2) 10kms   (3) 20kms (4) 30kms

6. Rahul travelled from a point and straightly goes to point 'Y' at a distance of 90 metres. He turned right and walked 40 metres, then again turned right and walked 70 metres. Finally, he turned right and walked 40 metres. How far he is from, the starting point?
   (1) 70m   (2) 10m   (3) 20m   (4) 30m

7. A postman starts delivering letters 3km southwards and then turns right. He covers 4km on this road and again turns right. He delivers letters from 3km and completes his daily beat. Then, he turns left for lunch at home which is 5km away. How far has he to travel to reach the post-of-face after lunch?
   (1) 15km   (2) 10km   (3) 9km (4) 8km

8. Sonia started from her house and travelled 4 km towards east. Then she turned left and travelled 6km. Then she turned right and travelled 4km. Now at what distance is she from starting point?
   (1) 14km   (2) 8km   (3) 5km   (4) 10km

9. A boy starts from home in early morning and walks straight for 8 km facing the Sun. Then he takes a right turn and walks for 3km. Then he turns right again and walks for 2km and then turns left and walks for 1km. Then he turns right, travel 1km and then turns right and travels for 4km straight. How far is he from the starting point?
   (1) 4km   (2) 5km   (3) 6km   (4) 2km

10. A and B both are walking away from 'X'. A walked 3m and B walked 4m from it, then A walked 4m north of 'X' and B walked 5m south of A. What is the distance between them now?
    (1) 9.5m   (2) 9m   (3) 16m   (4) 11.40m

11. A house faces north. A man coming out of his house walked straight for 10 metres, turned left and walked 25 metres. He then turned right and walked 5 metres and again turned right and walked 25 metres. How far is he from his house?
    (1) 15m   (2) 55m   (3) 60m   (4) 65m

12. Prakash travelled 6km northward, then turned left and travelled 4km, then turned left and travelled 6km. How far was Prakash from the starting point?
    (1) 6km   (2) 4km (3) 10km   (4) 8km

13. A, B, C, D and E are standing in a line facing north. E is standing 40 metres left to B. A is standing 20 metres left to C. D is standing 20 metres right to E and 50 metres right to C. What is the distance between A and D?
    (1) 50m   (2) 60m   (3) 70m   (4) 80m

14. Vijay starts from his office and walks 4km towards north. Then he turns right and walks 2km, then turns right and walks 6km, then again turns right and walks 2km and then turns right and walks 2km. How far is he now from the starting point?
    (1) 0km   (2) 6km (3) 12km   (4) 16km

15. Ram and Shyam started walking in opposite directions from a point. Ram covered 7km and Shyam covered 5km. Ram turned right and walked 3km. Shyam turned left and walked 3km. How far are they from each other?
    (1) 8km   (2) 10km   (3) 12km   (4) 14km

16. Anand travels 10kms from his home to the east to reach his school. Then he travels 5kms to the south to reach his father's shop, after school. He then travels 10kms to the west to help his uncle. How far and in which direction is he from his home?
    (1) 10kms North   (2) 5kms South
    (3) 5kms East   (4) 10kms West

17. Sharada started to move in the direction of south. After moving 15 metres, she turned to her left-twice and moved 15 metres each time. Now how far is she and in which direction from her starting point?
    (1) 15m east (2) 15m south
    (3) 30m east (4) 20m west

18. Y is in the East of X which is in the North of Z. If P is in the South of Z, then in which direction of Y is P?
    (1) North   (2) East (3) South-East (4) South-west

19. Ravi in his evening walk travelled towards the sun 3km, then he turned to his left walked 2km. He again turned to his right and walked 3km. Finally, he turned to his right walked another 2km. In which direction is Ravi walking now?
    (1) East   (2) West   (3) North   (4) South

20. Raju and Ramu's neighbour and he stays 100m away towards southeast. Venu is Raju's neighbour and he stays 100m away towards southwest. Khader is Venu's neighbour and he stays 100m away towards northwest. Then where is the position of Khader's home in relation to Ramu's
    (1) Southeast   (2) Southwest
    (3) Northwest   (4) North

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3

DIRECTION & DISTANCE KEY SHEET			
1	2	11	1
2	2	12	2
3	4	13	3
4	1	14	1
5	4	15	1
6	3	16	2
7	3	17	2
8	4	18	4
9	2	19	3
10	3	20	3