



Pathfinder's Name

Orienteering

1. Explain what a topographic map is, what you expect to find on it, and three uses for it.

Explanation _____

Findings _____

Uses 1. _____

2. _____

3. _____

2. Identify at least 20 signs and symbols used on topographic maps.

1. _____ 11. _____

2. _____ 12. _____

3. _____ 13. _____

4. _____ 14. _____

5. _____ 15. _____

6. _____ 16. _____

7. _____ 17. _____

8. _____ 18. _____

9. _____ 19. _____

10. _____ 20. _____

3. Give the nomenclature of an orienteering compass.

- 4. Know the meaning of the following terms:

Elevation _____

Contour interval _____

Magnetic North _____

Declination _____

Scale _____

Measuring _____

Back-azimuth _____

True North _____

Azimuth _____

Distance _____

- 5. Demonstrate how to shoot a magnetic azimuth.

- 6. Demonstrate how to march on a magnetic azimuth.

- 7. Know two methods to correct for declination

1. _____

2. _____

When is correction necessary?

- 8. Be able to orient yourself and a map by inspection and by compass.

- 9. Explain resection and its use.

Use _____

- ❑ 10. Prove your ability in the use of a map and/or a compass by following a one-mile (1.6 km) cross-country course with at least five given readings or control points.

Course location _____

Date _____

Given Readings

1. _____

2. _____

3. _____

4. _____

5. _____

Date completed _____

Instructor's Signature _____