

PATHFINDER

I. A. Describe two types of compasses.

1. _____

2. _____

B. Know the 16 points of the compass; you should be able to express each point in terms of degrees.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____

Date completed: _____

Commander's Initials: _____

II. Know the meaning of the following terms:

- A. Magnetic north. _____

- B. True north. _____

C. Magnetic variation. _____

Date completed: _____ Commander's Initials: _____

- III. Demonstrate your ability to find directions, using the face of a watch and by using the stars.

Date completed: _____ Commander's Initials: _____

- IV. Sketch a map of an area, 1 mile square, where you have hiked or camped indicating landmarks (using proper symbols), contours, and compass direction.

Date completed: _____ Commander's Initials: _____

- V. Take part in three orienting races or exercises, demonstrating your ability to use a compass and maps efficiently.

A. Date: _____

B. Date: _____

C. Date: _____

Date completed: _____ Commander's Initials: _____

- VI. Obtain a topographical map for your area and become acquainted with its symbols, contours, etc.

Date completed: _____ Commander's Initials: _____

- VII. Using a compass and map, take a cross-country hike of at least 5 miles.

A. Date: _____

Date completed: _____ Commander's Initials: _____

- VIII. Give three scripture references regarding symbols used on a map - such as: Rivers, mountains, trees, highways, and cities.

A. _____

B. _____

C. _____

Date completed: _____

Commander's Initials: _____