## Geocaching

- 1. Define geocaching
- 2. Identify the technological tools necessary for geocaching.
- **3.** Define or identify the following geocaching terms:
  - a. Container

- e. Mugglef. Smilie/Find
- b. Log bookc. Cache Owner (CO)
- **g.** Caching name/geonic/username (Login)
- **d.** Coordinates
- **h.** Travel bug/travel coin
- 4. Define and give examples of the different sizes of caches.
  - a. Extra small/nano
  - **b.** Micro
  - c. Small
  - d. Medium/regular
  - e. Large
  - f. Other
- 5. Define and identify on a caching map the following types of geocaches:
  - a. Traditional
  - b. Multi-cache
  - c. Mystery
  - d. Virtual
  - e. Earthcache
  - f. Letterbox OR Whereigo
- 6. What items may be left in a geocache? Which items may not?
- 7. What is meant by Cache In, Trash Out (CITO)?
- **8.** Demonstrate two ways of finding the location of a geocache in your area on a caching website or caching app.
- **9.** Use the following features (or their equivalent) on a GPS receiver and website or caching app:
  - a. Find by GC Code
  - **b.** Find by location
  - **c.** Filter locations (choose just those with a difficulty rating of 3 or lower and terrain of 3 or lower, for example)
  - d. Compass
  - e. Map Directions
  - **f.** Description
  - g. Previous logs
  - **h.** Hint
- **10.** Find three geocaches in your area, at least one of which must be a regular (traditional) cache.
- **11.** Read and discuss Matthew 6:19-21 and Jeremiah 29:13, and determine their relevance to geocaching.
- **12.** Discuss safety concerns you should consider when geocaching. View the attributes of a nearby cache to identify caching hazards identified by cache owners.

Skill Level 1

**Original Honor 2005** 

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## Geocaching, Advanced

- 1. Have the Geocaching honor
- **2.** Define the following terms:
  - **a.** Attributes
  - **b.** Favorite points
  - **c.** Message center
  - **d.** Souvenir badges
  - e. Lists or pocket queries
  - f. Reviewer
- **3.** Define latitude and longitude. What is meant by degrees, minutes, seconds? Demonstrate how to find the latitude and longitude on a geocache listing. Show how to enter latitude and longitude in a GPS receiver/app.
- 4. Give the history of the following:
  - **a.** The origins of global positioning satellites
  - **b.** When and how geocaching started
  - c. The basics of the first geocache (stash)
- 5. What are the laws/rules/guidelines for placing caches in the following locations in your region?
  - a. City, regional, or county parks
  - **b.** State parks/provincial parks
  - **c.** National parks, WMAs
  - d. Limited access highways and railroad right-of-ways
  - e. Placing physical caches while traveling
  - f. Other public lands or places in your area with permitting guidelines
- 6. Complete two or more of the following:
  - **a.** Establish and maintain a new geocache in your area for at least six months
  - **b.** Attend a geocache meeting or event
  - **c.** Complete a geotour, geotrail, geoarts or its equivalent (minimum of 6 geocaches found)
  - d. Find two travel bugs or geocoins and place them in another cache.
  - e. Hike five or more miles while geocaching.
  - f. Find the two oldest caches hidden in your state or region
- 7. Find and record at least 18 geocaches and include:
  - a. One traditional cache with three-star difficulty and/or terrain rating.
  - b. One multi-level cache or mystery (puzzle) cache
  - **c.** One virtual or earthcache
  - d. One cache with at least ten favorite points
- 8. Write about your geocache find in your logbook on a geocache website.

**Note:** If caching as a group, a single account and single find logs may be used to collectively track the finds for the group.

## **Skill Level 2**

## **Original Honor 2005**

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