

Name: _____ Date: _____

GPS Scavenger Hunt – Explorers Worksheet

Starting Point Latitude: N _____ Longitude: W _____

Satellite Numbers: _____

WAYPOINT	LATITUDE (N)	LONGITUDE (W)	Bearing from Starting Point (deg)	Distance Traveled (meters or feet)	Satellites Working

Notes:

Things to think about:

Are the directions accurate?

What happens if you get off track?

Does the receiver redirect you properly to the waypoint?

Was it easy to find the object or location?

Answer the following:

1. For what type of activities would you use a GPS?

2. What are the main limitations of a GPS?

3. What are the main advantages of a GPS?

4. How can GPS systems be improved?
