

# GPS Key Word Match



Directions:      Match the word on the left with the correct definition on the right.

Reference point	Points used as a guide for describing location.
Latitude	Lines that circle earth from left to right. Like rungs on a ladder.
Longitude	Imaginary lines that connect the north and south pole. The LONG way.
Prime Meridian	Line that divides Earth into the Eastern and Western Hemispheres, and is the line all other lines of longitude are measured. Located at zero degrees longitude.
Equator	A line that divides Earth into the Northern and Southern Hemispheres. Located at 0 degrees latitude.
Degrees	Measurement used to describe latitude and longitude.
GPS	A group of satellites in space that send signals to receivers and give exact coordinates. Global Positioning System
Waypoint	Sets of coordinates that identify a point.
Coordinates	Where the lines of Latitude and Longitude cross each other are called a location's _____.
Satellite	A manmade "star" that sends signals to GPS receivers.
Cache	A hidden container filled with a log book & pencil, & prize.
North Pole	Very northern point on the globe. N 90 degrees
South Pole	Very southern point on the globe. S 90 degrees
Location	The basic position of an object.
Navigation	Getting from one location to another.
Tracking	Monitoring the movement of people and things.
Geocaching	A fancy Scavenger hunt that uses GPS to find hidden cache boxes.
Timing	Bringing precise timing to the world.
Mapping	Creating maps of the world
Twenty four	The number of satellites orbiting the earth.

Name: \_\_\_\_\_