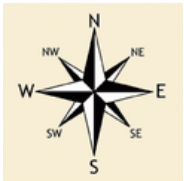
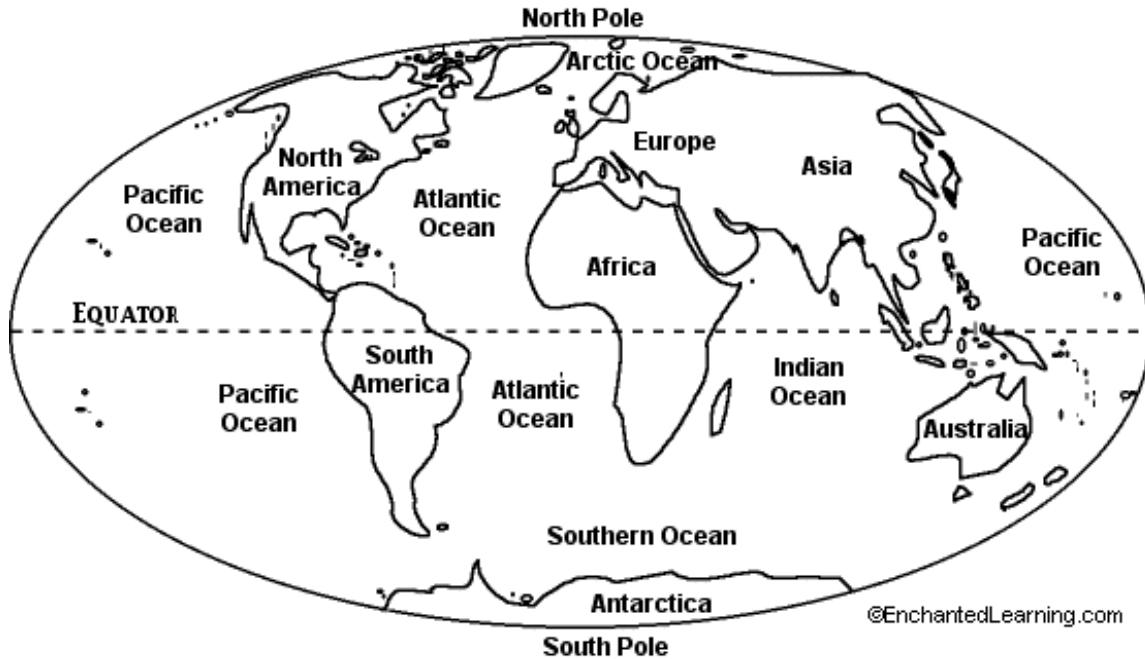


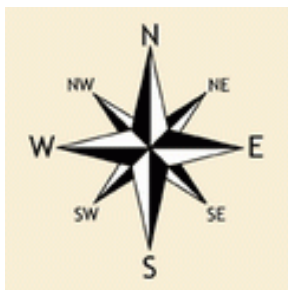
# Geography Vocabulary Study Guide

<b>globe</b>	A 3-dimensional representation of the Earth. A globe is a sphere.										
<b>cartography</b>	The art and science of making maps.										
<b>cartographer</b>	A person that makes maps.										
<b>map</b>	A map is a flat (2-dimensional) graphic (picture) representation of the Earth's surface, showing how things are related to each other by distance, direction, and size. Maps are 2-dimensional representations of a 3-dimensional world. There are many different types of maps that have different uses.										
<b>title</b>	The title of a map tells you what region or place the map represents.										
<b>key (legend)</b>	Explains what the symbols and colors on the map represent.										
<b>symbols</b>	Picture represents a feature or object. Example: blue wavy lines may represent a lake.										
<b>scale</b>	The relationship between the distance on the map and the actual distance on the Earth's surface. Example: 1 inch on the map may equal 1 mile on the Earth's surface.										
<b>compass</b>	Navigation instrument that uses the Earth's <b>magnetic field</b> to determine direction.										
<b>compass rose</b>	<p>The compass rose shows cardinal and intermediate directions.</p>  <table> <thead> <tr> <th>Cardinal Directions</th><th>Intermediate Directions</th></tr> </thead> <tbody> <tr> <td>• north</td><td>• northeast</td></tr> <tr> <td>• east</td><td>• southeast</td></tr> <tr> <td>• south</td><td>• southwest</td></tr> <tr> <td>• west</td><td>• northwest</td></tr> </tbody> </table>	Cardinal Directions	Intermediate Directions	• north	• northeast	• east	• southeast	• south	• southwest	• west	• northwest
Cardinal Directions	Intermediate Directions										
• north	• northeast										
• east	• southeast										
• south	• southwest										
• west	• northwest										
<b>latitude</b>	Imaginary horizontal lines (parallel) on a grid map. Also called parallels.										
<b>longitude</b>	Imaginary vertical lines (not parallel) on a grid map. Also called meridians.										
<b>hemisphere</b>	A hemisphere is half the Earth's surface.										
<b>Equator</b>	Imaginary latitude line that divides the earth into Northern and Southern Hemispheres (0 degrees latitude).										
<b>Prime Meridian</b>	Imaginary longitude line that divides the earth into Eastern and Western Hemispheres (0 degrees longitude). The prime meridian runs through the Royal Greenwich Observatory in Greenwich, England (the location was established in 1884 by international agreement).										
<b>map grid</b>	Latitude and longitude lines form an imaginary grid over the Earth's surface. By combining longitude and latitude measurements, any location on earth can be determined.										

- Students will be expected to label the 7 continents and the 5 oceans.
- Students will be expected to label the 8 points on the compass rose.



## Compass Rose

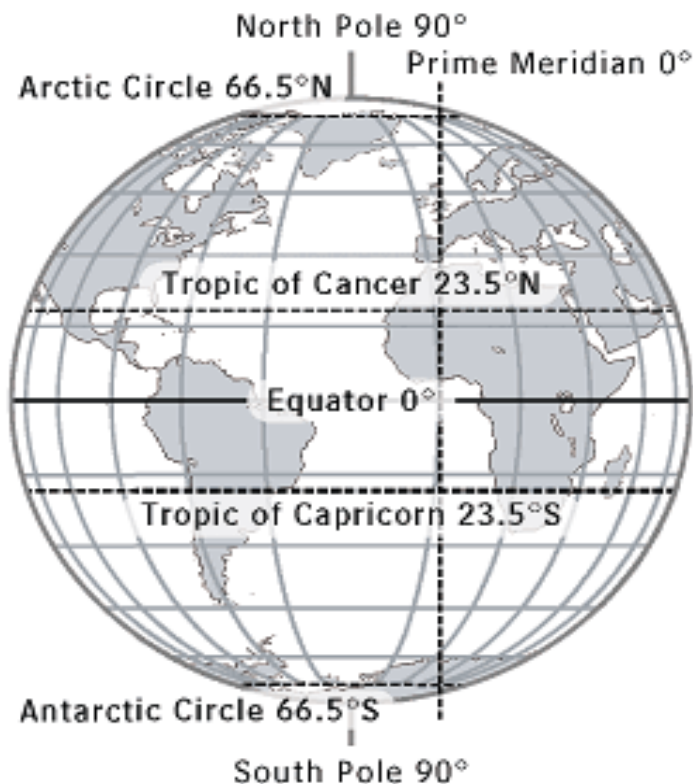


### Cardinal Directions

- north
- east
- south
- west

### Intermediate Directions

- northeast (NE)
- southeast (SE)
- northwest (NW)
- southwest (SW)



### Latitude

Imaginary horizontal lines (parallel) on a grid map.



### Longitude

Imaginary vertical lines (not parallel) on a grid map.

