Tools of Geography Study Guide

* We live in the temperate zone.
* The tilt of the Earth creates seasons.
* The Earth has a northern, southern, eastern, or western hemisphere.
* The Meridians of Longitude run north and south.
* The seasons are opposite in the northern and southern hemispheres.
* Absolute location is a precise point on Earth.
  + Your address is an example of one
* Distortion changes the size, shape, or position of objects on a map.
* The spinning motion of the Earth is called rotation.
* When Earth completes one trip around the sun, it is called a revolution.
* A legend explains the meanings of symbols on a map.
* The Goode map distorts the oceans the most.
* The Earth spins on its axis.
* A map grid is a system of imaginary lines that divide up space on a map.
* Be able to draw a compass rose with cardinal and immediate directions.
* The International Date does not cross over land because countries don’t want part of their country in one day and the other part in another day.
* Be able to give directions using relative location.
* A large scale map shows more details than a small scale map.
* Be able to locate the following items on a map…
  + Continents
  + Oceans
  + Equator
  + Prime Meridian
  + Tropic of Cancer and Capricorn
  + Arctic Circle
  + Antarctic Circle
  + North and South Poles
* Be able to find the actual distance between two places by using a scale.