Geoterms Assignment – Lesson 1, Pages 12-13

**Step One** – Write a DEFINITION of the word. You can use the definition or information provided in the textbook.

**Step Two** – Write a showing sentence for each word. A showing sentence is a sentence that illustrates the writer’s knowledge and understanding of the word’s definition using detail and creativity. Follow the directions provided for each showing sentence.

**Step Three** – Highlight the geoterms in your sentences.

**1A: Absolute location**  - DEFINITION - The precise point where a place is located on Earth.

**1B: SHOWING SENTENCE**: describe the absolute location of your home in a complete sentence. Don’t forget to use the term “absolute location” in your sentence! Hint: the information about absolute location on page 12 is very helpful! The absolute location of my home is Montreux, 4520 Alpes Way.

**2A: Map projection** - DEFINITION- A way of representing the spherical Earth on a flat surface.

**2B: SHOWING SENTENCE:** write a sentence explaining why we would want to use a map projection instead of a globe. You can use the information on page 12 if needed. Remember to use the term “map projection” in your complete sentence! We want to use a map projection because it is used to portray part of the Earth on a flat surface. It is because a globe is better when you want to see what Earth looks like from space.

**3A. Distortion** - DEFINITION- A change in the shape, size, or a place when it is shown on the map.

**3B: SHOWING SENTENCE**: take a look at the images on page 13. Explain how North America looks different when projected on a flat map, and be sure to use the term “distortion” in your complete sentence. North America looks different because the earth is a sphere and cannot be made the right size on a flat surface.

**4A: Relative location** - DEFINITION- Where a place is located in relation to another place.

**4B: SHOWING SENTENCE:**  explain how to get to your house from another place. Pick a second place to use as a reference point - a friend’s house, a landmark, or a well-known business. \*You do not need to use the term “relative location” in this sentence, and you do not need to highlight. To get to Hawaii you need to go to the airport by car, then go by airplane, and then you arrive at Hawaii.