**What are some Earth-Moon-Sun Interactions (406-413)**

**Write the question on the left side of the paper. The answer must be written on the left side. Failure to follow directions will result in half credit.**

1) Describe the difference between a rotation and a revolution.

2) What is an axis?

3) What does the length of each plant's year depend on?

4) What is the tilt of the Earth's axis?

5) When it is winter in the southern hemisphere, what season is it in the northern hemisphere?

6) What is an eclipse?

7) Draw and label a picture of a solar and lunar eclipse.

8) What are tides?

9) What is the difference between a spring and neap tide?