

School to Home**LESSON 1*****Reviewing the Main Ideas***

Directions: Use your textbook to answer each question.

1. Earth follows an orbit as it makes a revolution around the Sun.

What is the relationship between a revolution and an orbit?

2. The temperature on any area of Earth's surface depends on the amount of energy it receives from the Sun.

Why are autumn temperatures in Texas usually warmer than autumn temperatures in Illinois?

3. Earth's rotation is its spinning motion.

How would day and night on Earth be different if the planet did not rotate?

4. During one half of the year, the north end of Earth's rotation axis leans toward the Sun; during the other half, it leans away.

Does Earth's axis actually tilt one way and then shift to tilt the other way? Explain.
