

Key Concept Builder **LESSON 3*****Eclipses and Tides*****Key Concept** What is a solar eclipse?**Directions:** Answer each question or respond to each statement on the lines provided.**1. Explain** when a solar eclipse occurs.

2. Explain what is meant by the umbra.

3. Explain what is meant by the penumbra.

4. What does the Moon appear to do in a total solar eclipse?

5. Where must a person be on Earth to view a total solar eclipse?

6. Explain why everyone does not see the same type of eclipse.
