Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_

**Eclipse Review Guide**

1. What is gravity?
2. What are the two factors determine the amount of gravitational attraction?
   1. How does the force of gravity change as each of these factors increases and decreases?
3. Draw and label a diagram of a lunar eclipse. Your drawing should include the Sun, Earth, Moon and the phase this eclipse occurs in. The drawing must be to scale.
4. Would a lunar eclipse occur during the day or night? Explain your answer.
5. Draw and label a diagram of a solar eclipse. Your drawing should include the Sun, Earth, Moon and the phase this eclipse occurs in. The drawing must be to scale.
6. Would a solar eclipse occur during the day or night? Explain your answer.