## **Pre-lab for Lunar Observing**

- 1. Describe one theory on the formation of the Moon.
- 2. Explain how an impact crater is formed on the surface of a planetary body.
- 3. Explain the geologic processes that have occurred on the Moon and when they were last relatively active.
- 4. What time of day does the New moon rise? Draw the relative positions of the Earth, Moon, and Sun in this phase.