© **ERPI** Reproduction and adaptation permitted solely for use with *Observatory*.

Eclipses

STUDENT BOOK p. 274

- 1. What is an eclipse?
- 2. Which statements describe a solar eclipse?
 - a) Earth comes between the Sun and the Moon.
 - b) The Moon comes between Earth and the Sun.
 - c) The Sun, the Moon and Earth are aligned. $\hfill\Box$
 - d) Earth blocks the light of the Sun, so the Moon is no longer illuminated directly.
 - e) The Moon blocks the light of the Sun.
- **3.** Which statements describe a lunar eclipse?
 - a) Earth comes between the Sun and the Moon. \Box
 - **b)** The Moon comes between Earth and the Sun. \Box
 - **c)** The Sun, the Moon and Earth are aligned. \Box
 - d) Earth blocks the light of the Sun, and the Moon is no longer illuminated directly.
 - e) The Moon blocks the light of the Sun.
- **4.** The following illustration shows a solar eclipse. Indicate on the drawing the areas of total eclipse and partial eclipse.

SOLAR ECLIPSE

