

Holt Earth Science 1 Studying Space

Name \_\_\_\_\_

Class \_\_\_\_\_

Date \_\_\_\_\_

Skills Worksheet

**Concept Review**

**In the space provided, write the letter of the definition that best matches the term or phrase.**

- |                                   |   |
|-----------------------------------|---|
| _____ 1. refracting telescope     | a. a large collection of stars, dust, and gas held together by gravity                    |
| _____ 2. rotation                 | b. the scientific study of the universe   |
| _____ 3. X rays                   | c. the spin of a body on its axis   |
| _____ 4. solstice                 | d. an instrument that uses a curved mirror to gather and focus light from distant objects |
| _____ 5. astronomy                | e. the moment when the sun appears to cross the celestial equator                         |
| _____ 6. reflecting telescope     | f. one complete trip of a body along an orbit   |
| _____ 7. electromagnetic spectrum | g. all of the wavelengths of electromagnetic radiation                                    |
| _____ 8. equinox                  | h. an instrument that uses a set of lenses to gather and focus light from distant objects |
| _____ 9. galaxy                   | i. the point at which the sun is as far north or as far south of the equator as possible  |
| _____ 10. revolution              | j. some invisible wavelengths of the electromagnetic spectrum                             |