

Name: _____ Date: _____

science vocabulary

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| 1. the distance from the center of one peak to the center of the next peak on a wave form | A. refract |
| 2. sound waves that move back and forth through vibrations | B. refraction |
| 3. the bouncing of light rays off an object | C. peak |
| 4. the bending of light rays | D. mirror |
| 5. height of the peaks in a wave form | E. reflection |
| 6. an electromagnetic wave of light | F. solar cell |
| 7. to change the speed and direction of travel | G. frequency |
| 8. to bounce back | H. amplitude |
| 9. a shiny surface that reflects light | I. compression |
| 10. the high point on a wave form | J. cycle |
| 11. the low point on a wave form | K. trough |
| 12. a silicon cell that converts sunlight into electric energy and is used as a power source | L. wavelength |
| 13. a set of events or actions that repeat | M. reflect |
| 14. the speed at which something oscillates | N. wave |
| 15. a repeating pattern of motion | O. ray |