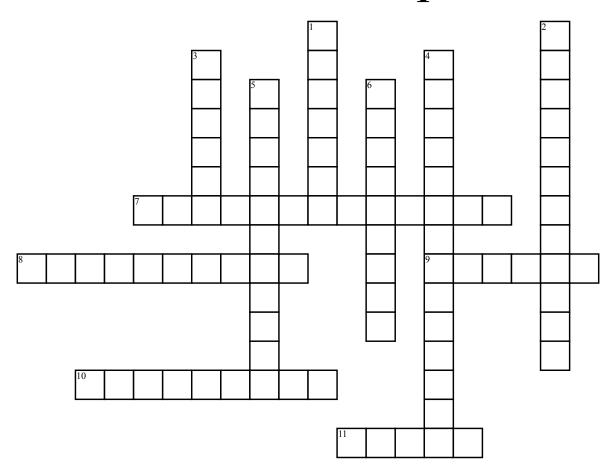
Name:	Date:	Period:

Wave crossword puzzle



Across

- 7. matter in the medium moves back and forth along the same direction that the wave travels
- **8.** matter in the medium moves back and forth at right angles ti the direction that the wave travels
- **9.** the highest points on a transverse wave
- **10.** a wave is the number of wavelengths that pass a fixed point each second
- **11.** is an oscillation accompanied by a transfer of energy that travels through medium

Down

- 1. the lowest points on a transverse wave
- **2.** the least dense regions of a compressional wave
- 3. matter in which a wave travels
- **4.** is a wave that is an oscillation of matter, and therefore transfers energy through a medium.
- **5.** the action of compressing or being compressed.
- **6.** is related ti the energy carried by a wave