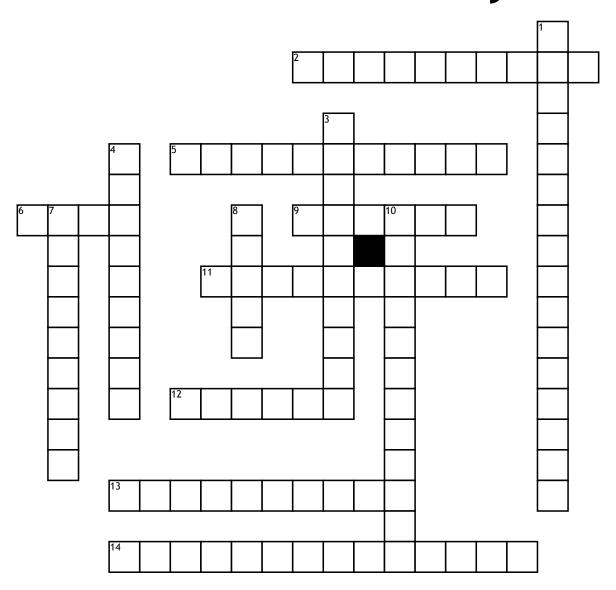
Name:	Date:
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Waves Vocabulary



Across

- 2. the disappearance of a wave into a medium.
- **5.** the spreading out of waves through an opening or around the edge of an obstacle
- **6.** a disturbance that transfers energy from one place travels to another
- **9.** any substance that a wave moves through
- 11. the bouncing back of a wave after it strikes a barrier **12.** lowest point, or valley, of a wave

- **13.** the bending of a wave as it enters a new medium at an angle other than 90 degrees
- **14.** a type of wave in which the disturbance moves at right angles (perpendicular) to the direction in which the wave

Down

- 1. a type of wave in which the disturbance moves in the same direction that the wave travels
- 3. the distance from crest to crest OR trough to trough

- 4. the number of waves passing a fixed point in a certain amount of time (1 second)
- 7. the distance from the equilibrium to the crest or trough
- **8.** highest point, or peak, of a wave
- **10.** the meeting and combining of waves.. (your fingers on the string in yesterday's lab)