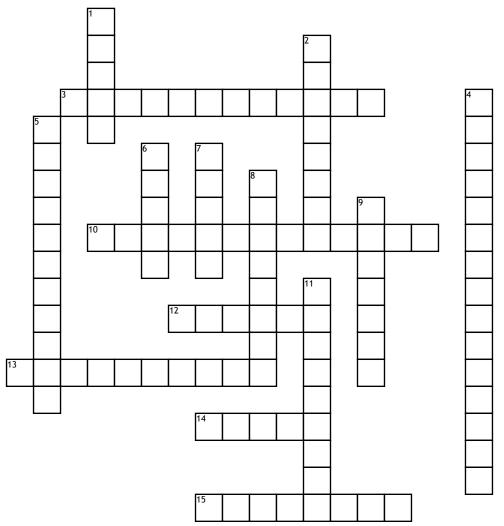
Name: ______ Date: _____ Period: _____

Science Vocab crossword



<u>Across</u>

- **3.** The rate at which velocity changes.
- **10.** Total energy of the particles in a material.
- **12.** The substance through which a wave can travel.
- **13.** A chemical property referring to the ability for a given substance.
- **14.** The highest point of a wave.

15. Consists of only one kind of atom.

Down

- 1. A push or pull.
- **2.** A force that opposes motion between two surfaces.
- **4.** A change in the motion of an object.
- **5.** The bending of a wave around a barrier.
- **6.** Rhythmic disturbances that carry enough energy matter.

- **7.** A small particle that makes up matter consists of protons.
- **8.** Speed of an object in a particular direction.
- **9.** A force of attraction between objects that are due to their masses.
- **11.** The greatest value of a wave.

Word Bank

Diffraction Unbalanced Force Gravity Thermal energy atoms Amplitude Waves Medium Velocity Elements solubility Friction

Acceleration crest Force