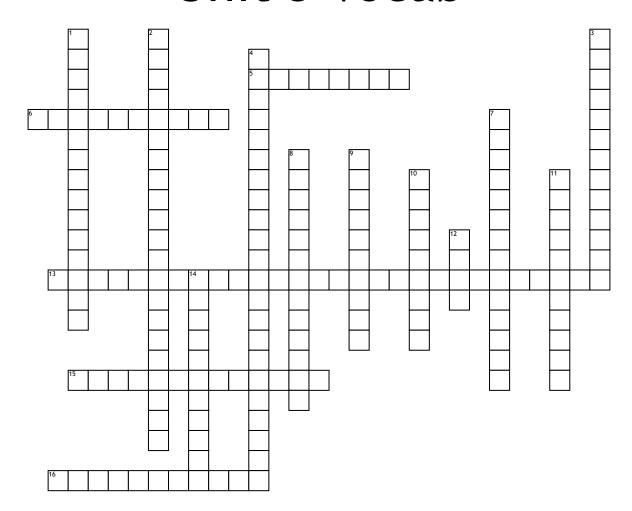
Name:	Date:
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Unit 3 Vocab



Across

- **5.** Energy is neither created nor destroyed.
- **6.** When energy moves through a substance through touch
- **13.** Potential energy that depends on an objects height
- **15.** Energy produced during nuclear fusion or fission
- **16.** Energy produced by vibrations

Down

- **1.** Energy that is stored as a result of position
- **2.** Energy emitted via electromagnetic waves or rays
- 3. Objects in motion
- **4.** Potential energy that is stored as a result of deformation of an elastic object.
- **7.** Energy that is stored in chemical bonds
- 8. Heat energy

- **9.** When heat is transferred by convection in a substance. Aka, cold sinks and warm rises
- **10.** The movement/emission of energy through particles
- **11.** A form of energy that results from accumulation of charged particles
- **12.** Energy from the movement of atoms
- **14.** Measuring the average kinetic energy of particles in a system