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Energy Vocab

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Across

- **1.** Sum of potential and kinetic energy
- 2. Transfer of heat through a liquid and/or gas
- **6.** Energy that results from the motion of an object
- **8.** Transfer of heat through waves of energy
- **10.** Transfer of heat through a medium

- 11. solids, liquids, gases
- **13.** Molecules vibrating extremely quickly
- **14.** Energy that travels by waves or particles
- **15.** Potential energy stored in chemical bonds

Down

3. Energy of electric charges

- **4.** Potential energy that's stored in the nucleus of an atom
- **5.** Energy that results from the position or shape of an object
- 7. Amount of heat located in a body or environment
- **9.** Energy that produces heat and occasionally light
- **12.** The ability to do work or cause change