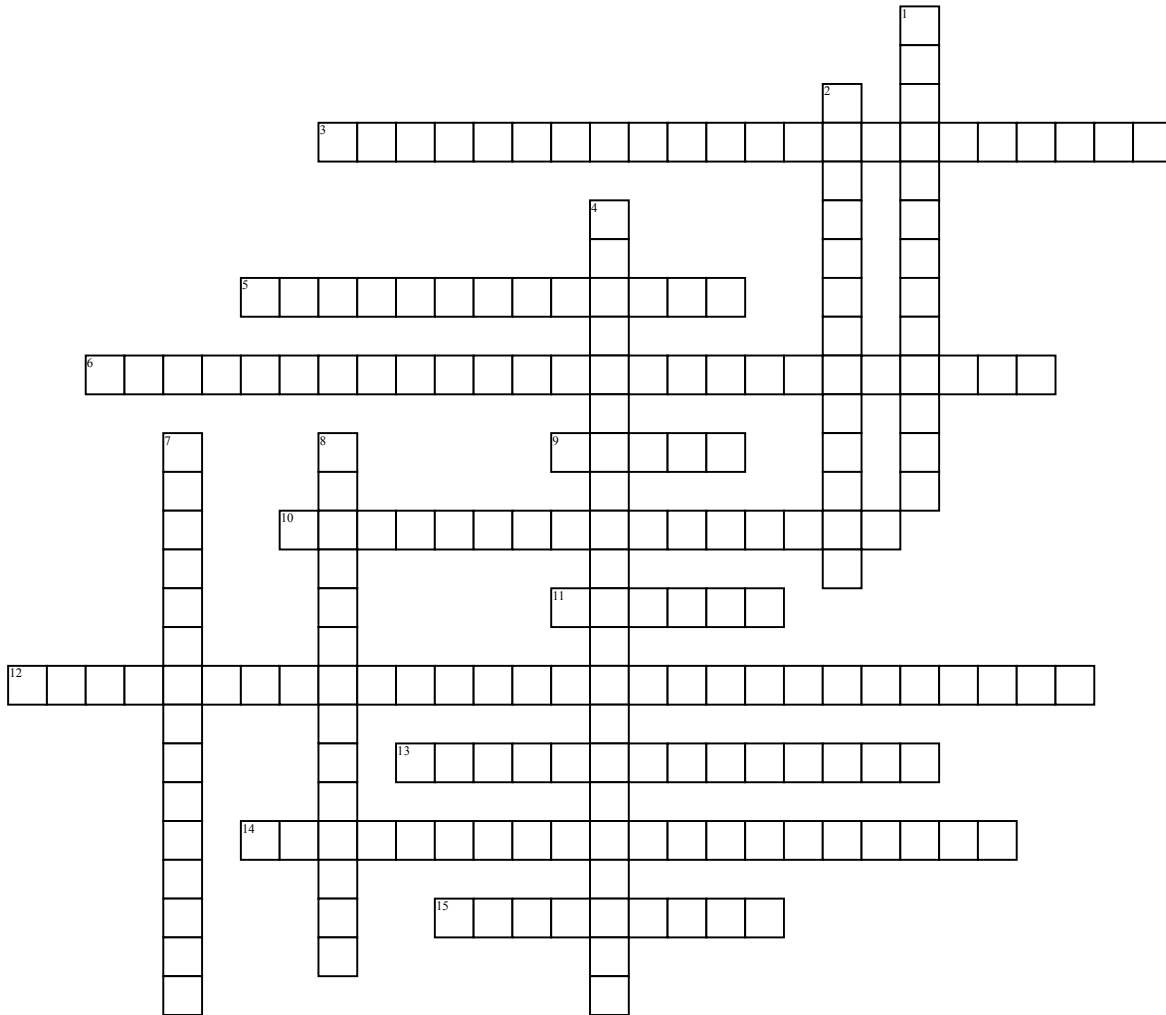


Energy



Across

- 3. energy associated with objects that can be compressed or stretched
- 5. the total kinetic energy and potential energy of the particles in an object
- 6. when one form of energy is transferred to another no energy is lost
- 9. Energy transferred divided by time.

- 10. the form of energy associated with the motion, position, and shape of an object
- 11. The ability to do work or cause change.
- 12. Potential energy related to an objects height.
- 13. potential energy stored in bonds
- 14. a change from one form of energy to another
- 15. energy can not be created or _____

Down

- 1. energy stored in the nucleus of an atom
- 2. The energy an object has due to motion.
- 4. radiant energy; a form of energy that travels through space in waves
- 7. Energy that results from the position or shape of an object.
- 8. the energy of electric charges