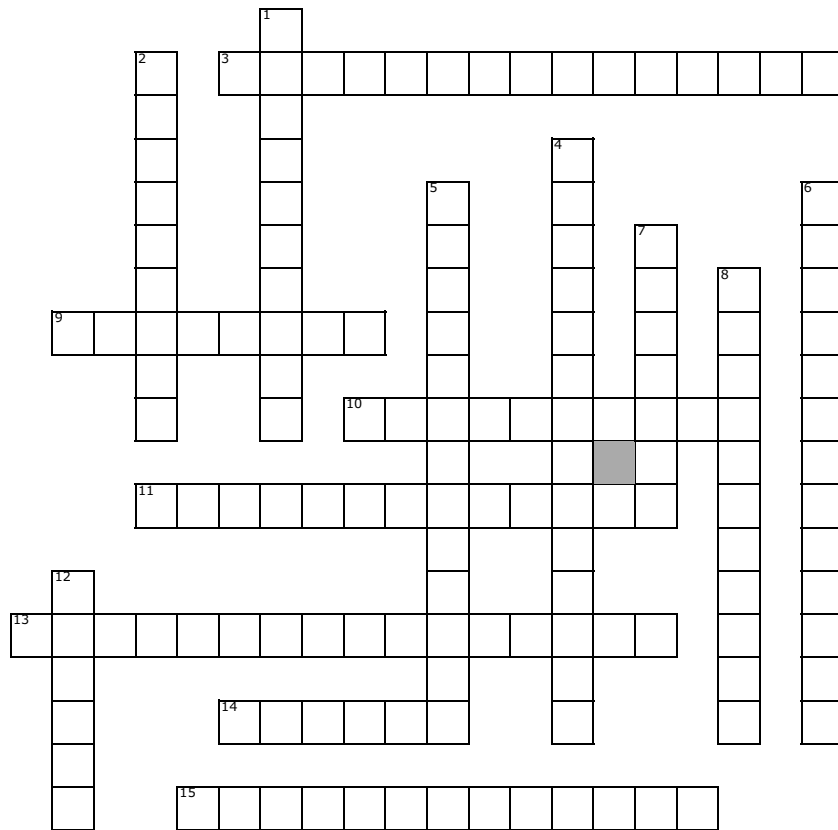


Name: _____

Energy Vocabulary



Across

- 3.** stored energy
- 9.** force that opposes motion and causes unwanted or unusable forms of energy
- 10.** transfer of heat through the collision of atoms by direct contact
- 11.** energy released when the nucleus of an atom is split or fused
- 13.** current that follows more than one path
- 14.** ability to do work and cause change
- 15.** energy in motion

Down

- 1.** transfer of heat through the motion and gases
- 2.** heat transfer through electromagnetic waves
- 4.** current flows in a single path
- 5.** energy that is classified as a type of light and heat energy
- 6.** measure of the number of particles in how fast they are moving, otherwise known as heat
- 7.** force that is exerted by masses, gravity depends on mass and distance, all objects with mass exert a gravitational force
- 8.** energy that travels as vibrations
- 12.** exert a force that either attracts or repels