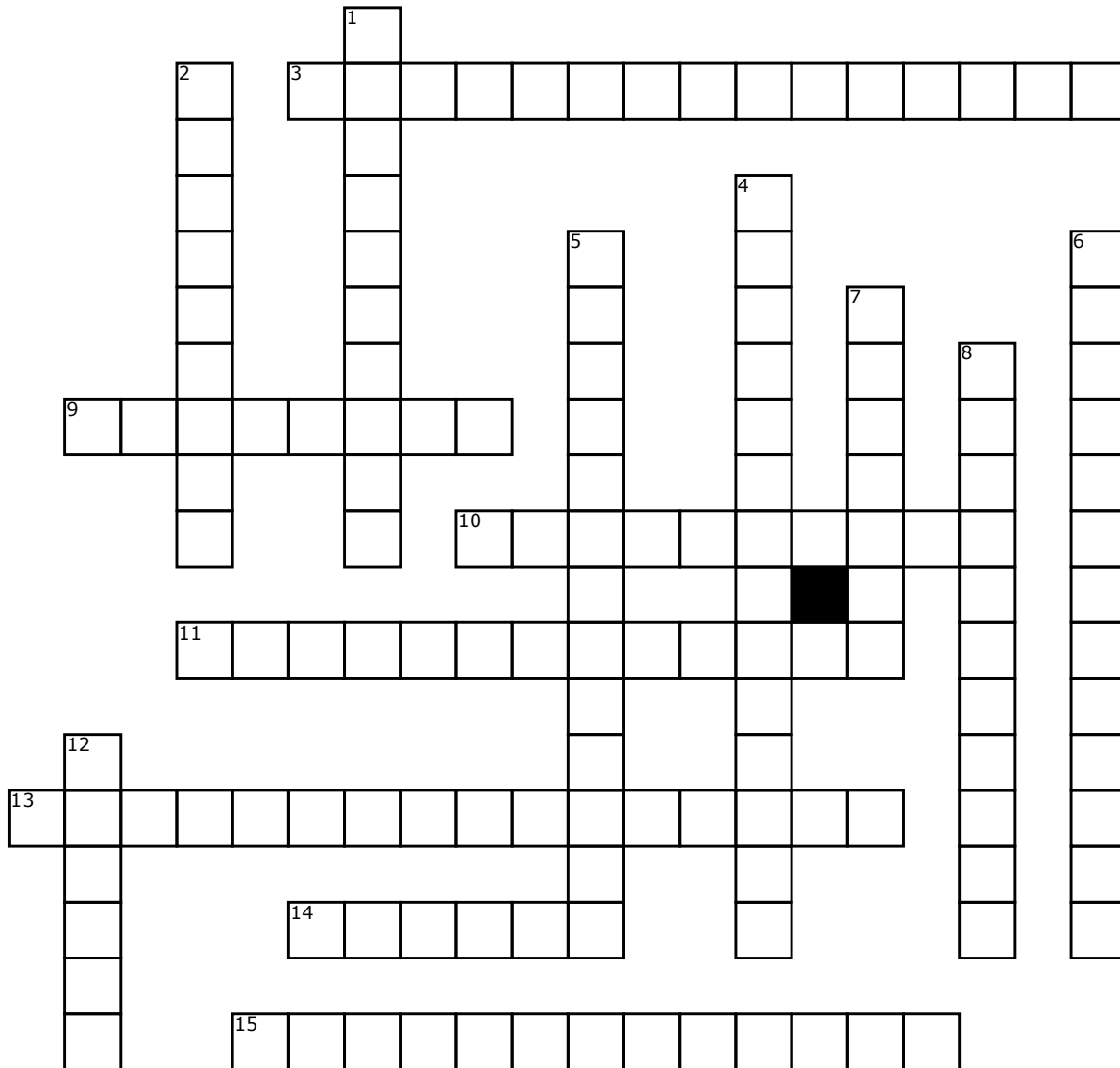


Name: \_\_\_\_\_

# 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