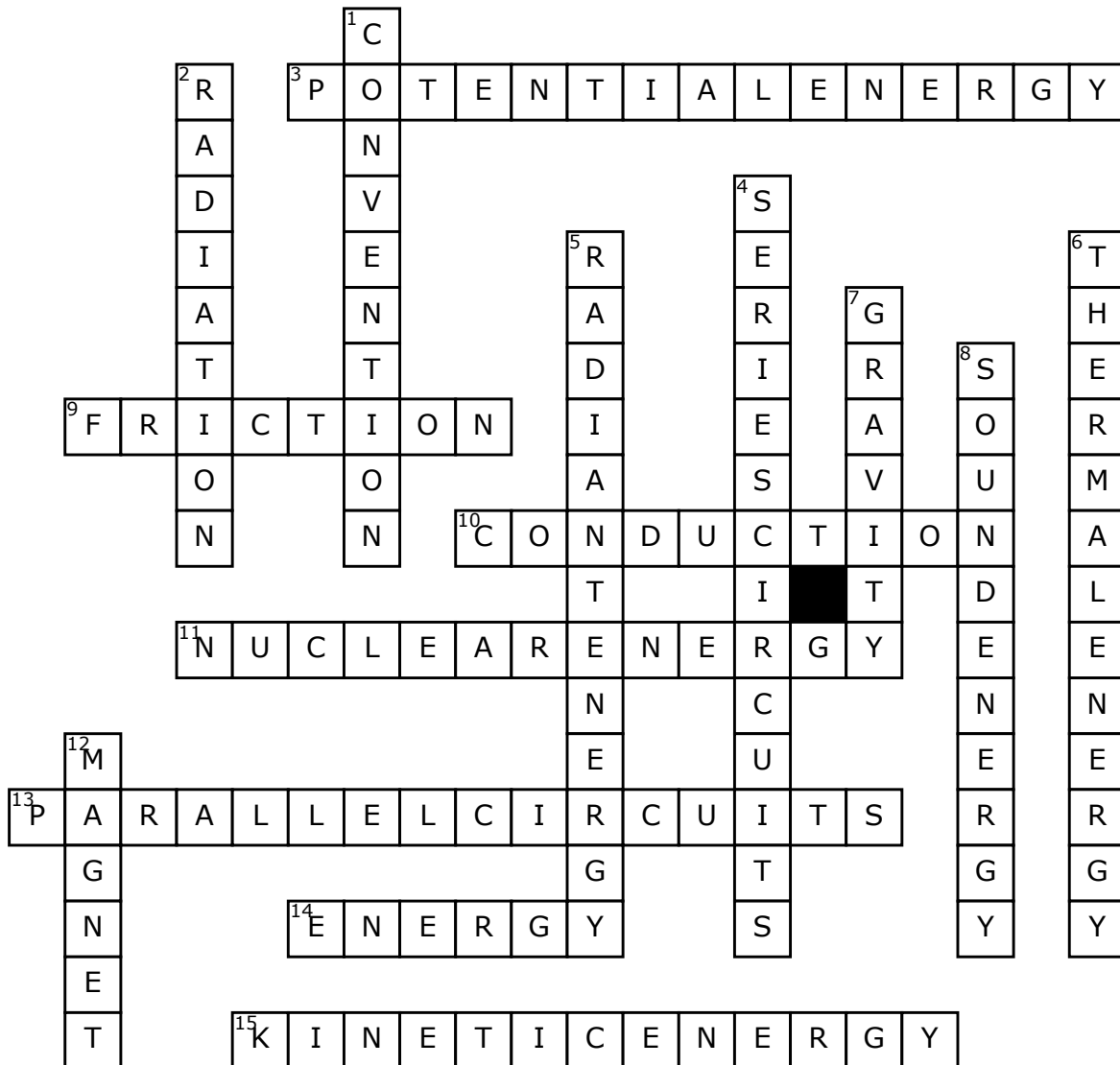


Name: _____

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