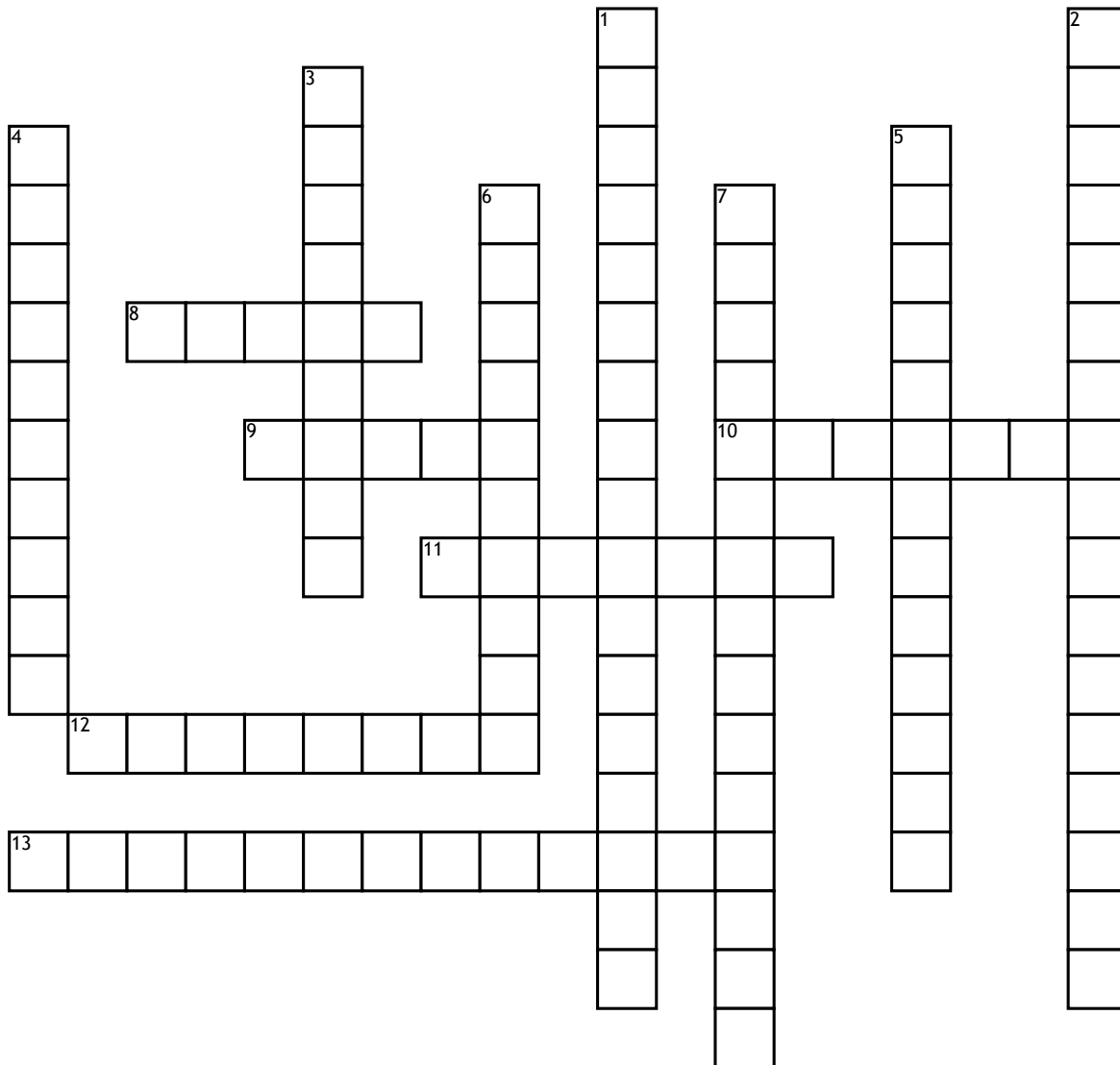


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Energy Crossword Puzzle



## Across

8. \_\_\_\_\_ energy is a form of energy that you can hear.

9. \_\_\_\_\_ is a form of energy that you can see.

10. \_\_\_\_\_ energy is a form of energy you can feel.

11. \_\_\_\_\_ energy is the energy of motion.

12. \_\_\_\_\_ energy is energy that is stored in matter and can be released by a chemical reaction.

13. A(n) \_\_\_\_\_ is an electrical machine that converts electrical energy into mechanical energy.

## Down

1. A(n) \_\_\_\_\_ is a device for converting mechanical energy into electrical energy by electromagnetic induction.

2. \_\_\_\_\_ is a stationary electric charge, typically produced by friction, that causes sparks or crackling or the attraction of dust or hair.

3. \_\_\_\_\_ energy is the energy of position.

4. \_\_\_\_\_ energy is the total energy of motion and position of an object.

5. \_\_\_\_\_ is a soft metal core made into a magnet by the passage of electric current through a coil surrounding it.

6. \_\_\_\_\_ energy is energy caused by the movement of electric charges.

7. A(n) \_\_\_\_\_ is a flow of electric charge.