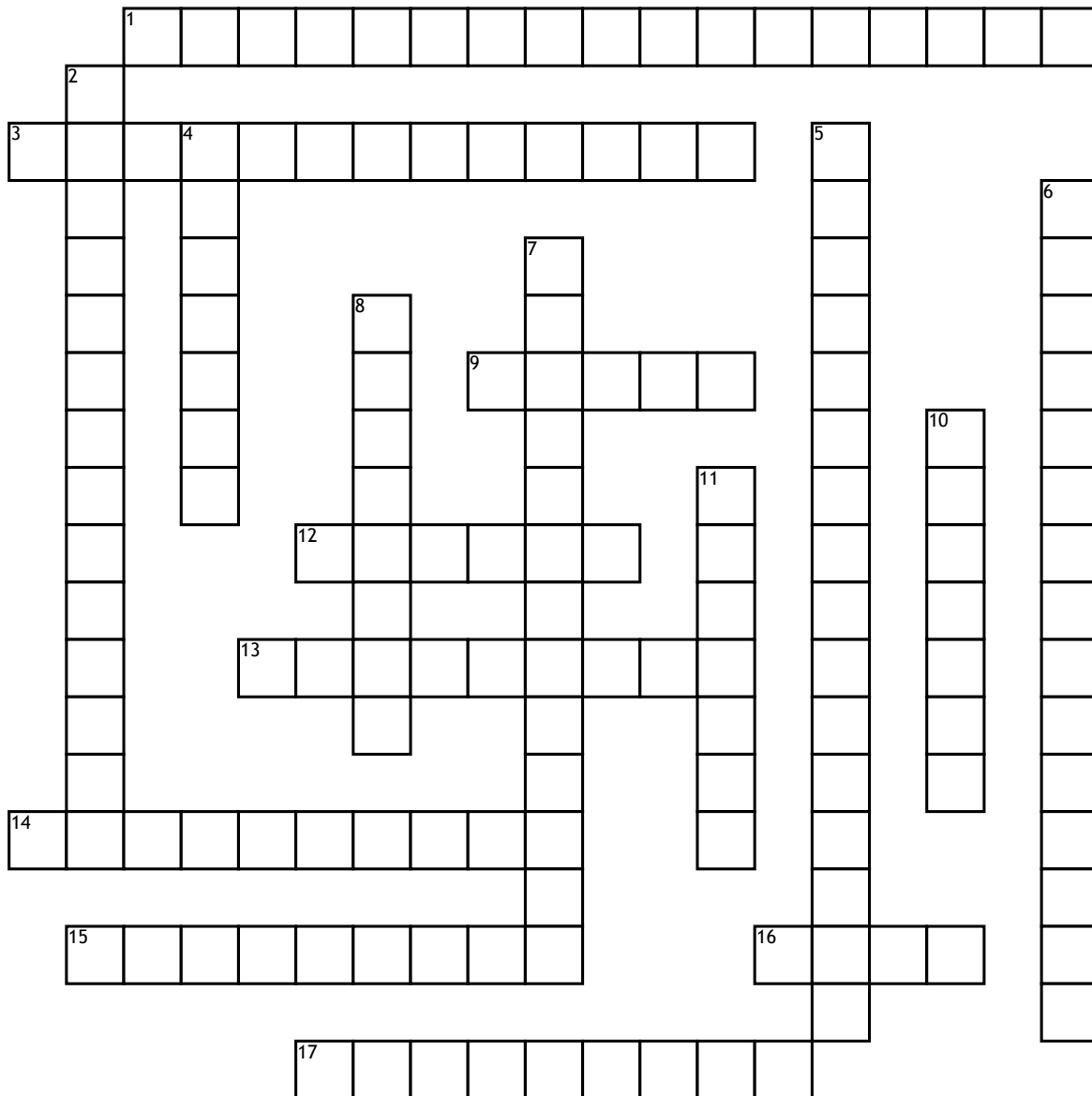


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Electricity Crossword



## Across

1. movement of electrons in a neutral conductor by placing a charged object close to it
3. the force of attraction or repulsion between objects due to charge
9. like charges \_\_\_\_\_ each other
12. SI unit for current
13. a material that transfers charge easily
14. the ration of the voltage across a conductor to the current it carries

15. opposite charges will be \_\_\_\_\_ to each other

16. The SI unit for potential difference

17. a material that does not transfer charge easily

## Down

2. an electrical property of matter that creates a force between objects
4. SI unit for charge
5. transfer of electrons by sliding one material across another

6. transfer of electrons between two objects without friction

7. the region around a charged object in which other charged objects experience an electric force

8. the \_\_\_\_\_ in a light bulb would be an example of a resistor

10. Resistance equals voltage \_\_\_\_\_ by current

11. the rate that electric charges move through a conductor