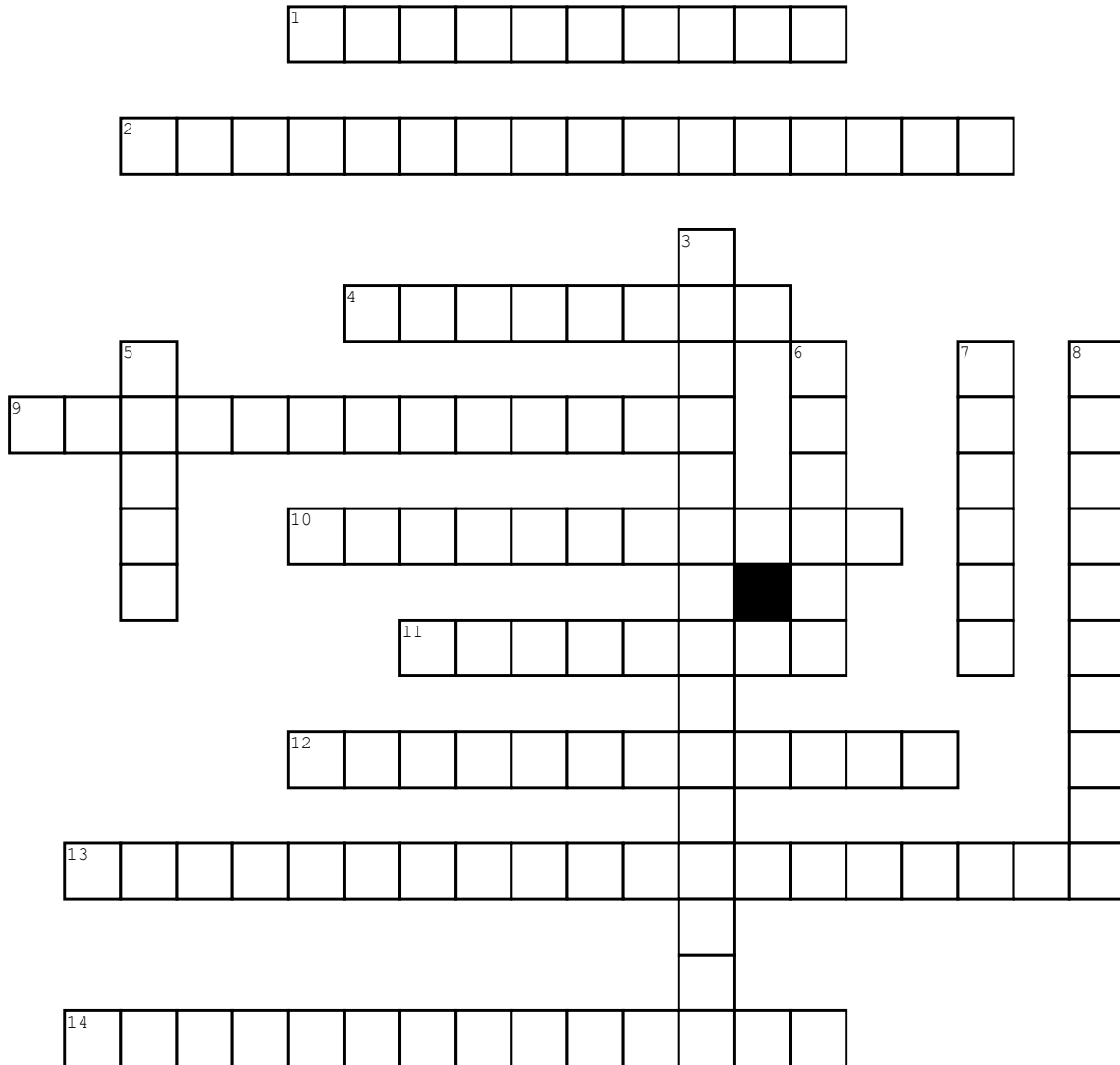


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Periodic Table



## **Across**

1. Elements with properties that fall between those of metals and nonmetal
2. Elements that form a bridge between elements on the left and right sides of the periodic table
4. Elements that are poor conductors of heat and electric current

9. An arrangement of elements in columns based on a set of properties that repeat from row to row
10. The pattern of repeating properties displayed by elements in the periodic table
11. The elements in group 7A of the periodic table
12. The elements in group 1A of the periodic table, not including hydrogen
13. The elements in group 2A of the periodic table

14. One twelfth the mass of a carbon-12 atom

## **Down**

3. An electron that is in the highest occupied energy level of an atom
5. A column of elements in a periodic table
6. Elements that are good conductors of heat and electric current
7. A row in a periodic table of elements
8. The elements in group 8A of the periodic table