

Name:

Date:

Period:

## Periodic Table Scavenger Hunt

Use your periodic table or [www.ptable.com](http://www.ptable.com) to find the information.

1. What is the chemical symbol for potassium? \_\_\_\_\_
2. What element is represented by the symbol V? \_\_\_\_\_
3. What is the atomic number of lithium? \_\_\_\_\_
4. Which element has the atomic number 16? \_\_\_\_\_
5. Which element has an atomic mass of 54.938? \_\_\_\_\_
6. What is the atomic mass of boron? \_\_\_\_\_
7. What is the chemical symbol for bismuth? \_\_\_\_\_
8. Name the nonmetal element that is a solid in period 2 \_\_\_\_\_
9. Name the metal that is a liquid \_\_\_\_\_
10. What element has the atomic number 82? \_\_\_\_\_
11. Which series contains elements 57-71? \_\_\_\_\_
12. What family is bromine in? \_\_\_\_\_
13. Name the alkaline earth metal in period 3 \_\_\_\_\_
14. Is potassium a metal, nonmetal, or metalloid? \_\_\_\_\_
15. What is the name of the family in group 1? \_\_\_\_\_
16. Which gas has an atomic mass of 15.999 amu? \_\_\_\_\_
17. Plutonium is part of which series of elements? \_\_\_\_\_
18. What state of matter is hydrogen at room temperature? \_\_\_\_\_
19. What group is gold part of? \_\_\_\_\_
20. Which element is in group 15/5A period 3? \_\_\_\_\_