**Periodic Table Practice**

Directions: Use the periodic table to answer the following questions.

1. What is the chemical symbol for oxygen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What is the chemical symbol for nitrogen? \_\_\_\_\_\_\_\_\_\_\_\_
3. What is the chemical symbol for hydrogen? \_\_\_\_\_\_\_\_\_\_\_
4. What is the chemical symbol for carbon? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What is the chemical symbol for gold? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. What is the chemical symbol for mercury? \_\_\_\_\_\_\_\_\_\_\_\_
7. Do all chemical symbols have the same letters as the actual chemical name?
8. What is the atomic mass of lithium? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. What is the atomic mass of fluorine?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. What is the atomic mass of calcium? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. What is the atomic mass of magnesium? \_\_\_\_\_\_\_\_\_\_\_
12. What is the atomic number of oxygen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. How many protons are in an oxygen atom? \_\_\_\_\_\_\_\_\_\_\_
14. What is the atomic number of potassium? \_\_\_\_\_\_\_\_\_\_\_\_\_
15. What is the atomic number of chlorine? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
16. How many protons are in a chlorine atom? \_\_\_\_\_\_\_\_\_\_\_\_
17. How many electrons are in a stable chlorine atom? \_\_\_\_\_\_\_\_\_\_\_\_
18. What element has 26 protons in its nucleus? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
19. What element has 18 protons in its nucleus? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
20. What element has 10 electrons in its shell? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_