Assignment 1

Select the best answer.

1. Which is the standard symbol for the element calcium?
   - Ca
   - Co
   - Ge
   - Ga

2. Which is the correct name for the element represented by the symbol C?
   - Carbon
   - Chlorine
   - Copper
   - Cerium

3. Which is the valence electron for the element sodium (Na)?
   - 1
   - 2
   - 3
   - 4

4. Calculate the number of protons in the element magnesium (Mg). The atomic number is 12.

5. Which is the correct name for the element represented by the symbol Cl?
   - Chlorine
   - Chloride
   - Cesium
   - Carbon

6. Which is the correct name for the element represented by the symbol Ca?
   - Calcium
   - Cadmium
   - Carbon
   - Copper

7. Which is the correct name for the element represented by the symbol Fe?
   - Iron
   - Fluorine
   - Ferrum
   - Cobalt

8. Which is the correct name for the element represented by the symbol S?
   - Sulfur
   - Silicon
   - Sodium
   - Silver

9. Which is the correct name for the element represented by the symbol N?
   - Nitrogen
   - Nickel
   - Sodium
   - Neon

10. Which is the correct name for the element represented by the symbol Ar?
    - Argon
    - Arsenic
    - Aluminum
    - Arsenic

11. Which is the correct name for the element represented by the symbol K?
    - Potassium
    - Carbon
    - Calcium
    - Copper

12. Which is the correct name for the element represented by the symbol H?
    - Hydrogen
    - Helium
    - Copper
    - Hydroxide

13. Which is the correct name for the element represented by the symbol O?
    - Oxygen
    - Oxygen
    - Oxide
    - Oil

14. Which is the correct name for the element represented by the symbol Na?
    - Sodium
    - Nickel
    - Neon
    - Nitrogen

15. Which is the correct name for the element represented by the symbol Cl?
    - Chlorine
    - Chloride
    - Copper
    - Cobalt

16. Which is the correct name for the element represented by the symbol Ca?
    - Calcium
    - Cadmium
    - Carbon
    - Copper

17. Which is the correct name for the element represented by the symbol Mg?
    - Magnesium
    - Manganese
    - Mercury
    - Methane