

Periodic Table worksheet

Name _____

1. Define a family. _____
2. What is a period? _____
3. What is the symbol for the following elements.
 - a. Magnesium _____
 - b. Potassium _____
 - c. Iron _____
 - d. Copper _____
4. What are the names of the following elements.
 - a. C _____
 - b. Cl _____
 - c. Au _____
 - d. Sr _____
5. What period are the following elements in?
 - a. He _____
 - b. Ge _____
 - c. Rb _____
 - d. I _____
6. What group are the following elements?
 - a. Sulfur _____
 - b. Ca _____
 - c. Iodine _____
 - d. Fe _____
7. Give me an atom with the following characteristics.
 - a. Halogen _____
 - b. Nonmetal _____
 - c. Alkali metal _____
 - d. metalloid _____
 - e. Lanthanide series _____
 - f. Alkaline Earth metal _____
 - g. Transition metal _____
 - h. Nobel gas _____
8. Write the electron configuration for
 - a. Li _____
 - b. Na _____
 - c. K _____