

1. What is the name given to the elements in the first column of the periodic table?
  - A. Alkali metals
  - B. Alkaline earth metals
  - C. Transition metals
  - D. Main group elements
2. Which of the following is not a main group element?
  - A. Carbon
  - B. Nitrogen
  - C. Oxygen
  - D. Copper
3. The elements in the main group are characterized by having how many valence electrons?
  - A. 1
  - B. 2
  - C. 3
  - D. 4
4. The main group elements are found in which of the following groups on the periodic table?
  - A. 1A-8A
  - B. 1B-8B
  - C. 1C-8C
  - D. 1D-8D
5. The main group elements are characterized by having properties that are similar to what other element group?
  - A. Alkali metals
  - B. Alkaline earth metals
  - C. Transition metals
  - D. Noble gases

Answer Key:

1. D
2. D
3. C
4. A
5. B