

Periodic Table Bell Ringer – Student Edition

Select the best answer for each of the questions which follow.

1. The elements in group one have :
 - a. The same number of energy levels
 - b. The same number of valence electrons
 - c. Have the same number of total electrons
 - d. Belong in the same period

2. The elements in group 16:
 - a. All have six valence electrons
 - b. Have six electrons in total
 - c. Have 16 electrons in total
 - d. Have 16 valence electrons

3. Which element can be found at period 3, group 2?
 - a. Magnesium
 - b. Scandium
 - c. Calcium
 - d. Helium

4. The elements in group 17 are:
 - a. Metals
 - b. Have 17 electrons
 - c. Have 7 valence electrons
 - d. Stable

5. Which element can be found in period 4, group 5?
 - a. Vanadium
 - b. Zirconium
 - c. Lithium
 - d. Boron