

Periodic Table Exit Quiz – Student Edition

Select the best answer to the following questions:

1. Elements which are in the same horizontal row are said to be in the same:
 - a. Group
 - b. Row
 - c. Period
 - d. Column

2. Elements which are in the same vertical column are said to be in the same:
 - a. Group
 - b. Row
 - c. Period
 - d. Column

3. Elements in group one will have _____ valence electron(s)
 - a. The same as the atomic number
 - b. 2
 - c. 1
 - d. 1 or 2

4. Elements in group 7 will have _____ valence electrons
 - a. 10
 - b. 17
 - c. 2
 - d. 7

5. The number of valence electrons...
 - a. Increases across a period
 - b. Decreases across a period
 - c. Increases down a group
 - d. Decreases down a group