**Structure of the Periodic Table Quiz – General**

1. List three properties of metallic elements. (3 pt)
2. Define the term “malleable”. (2 pt)
3. How many valence electrons do the following elements have? (1 pt each)
4. selenium \_\_\_\_\_\_\_\_\_\_\_\_\_
5. gallium \_\_\_\_\_\_\_\_\_\_\_\_\_
6. What are the names of each of these parts of the periodic table? (1 pt each)
7. Group 2 elements: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Elements 89-102: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Why do elements in the same family have similar properties with one another? (3 pt)
10. List three general properties of the alkali metals. (3 pt)
11. What properties of transition metals make them well-suited to use in construction? (4 pt)