

Name\_\_\_\_\_

Period \_\_\_\_\_

**Periodicity Homework #1  
Part 2**

1) What are the common names for the following groups?

Group 1                      \_\_\_\_\_

Group 2                      \_\_\_\_\_

Group 3-12                      \_\_\_\_\_

Group 17                      \_\_\_\_\_

Group 18                      \_\_\_\_\_

2) What is true of the elements in a given group on the periodic table?

3) What are the general characteristics of all the elements in group 1?

4) What are the general characteristics of all the elements in group 2?

5) What are the general characteristics of all the elements in group 3-12?

6) What are the general characteristics of all the elements in group 17?

7) What are the general characteristics of all the elements in group 18?

8) Draw a simple periodic table and label the lanthanides and actinides.