

## Periodic Table

Name - \_\_\_\_\_

1.) List three pieces of information besides an element's name and symbol that are recorded on a typical periodic table.

2.) State how many protons are present in each of the following atoms:

a.) Silicon - \_\_\_\_\_

b.) Chromium - \_\_\_\_\_

c.) Iodine - \_\_\_\_\_

3.) List the following elements by atomic mass from lightest to heaviest: zinc, calcium, cobalt, nickel, carbon.

Write the atomic mass beside each one.

Lightest → \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_,  
\_\_\_\_\_ → heaviest.

4.) What is the most common ion charge of chromium?

5.) Where on the periodic table do you find the:

a.) metals -

b.) non-metals -

c.) metalloids -