

# Periodic Table Packet #1

Name Key

Period \_\_\_\_\_

**Directions:** Use your Periodic table to complete the worksheet.

1. What is the atomic symbol for silver? Ag
2. What is the atomic mass of mercury? 200.59
3. Ni is the symbol for what element? Nickel
4. The element that has the atomic number 17 is? Chlorine (Cl)
5. List the symbols for two transition metals.
6. Cu, Ag, and Au are all in what group #? 11
7. Two Name two noble gases  
He, Ne, Ar, Kr, Xe, Rn (Full Names)
8. Give the symbol for two halogens.  
F, Cl, Br, I, At
9. What is the symbol for element with atomic number 74?  
W
10. What is the atomic mass of copper?  
63.54
11. What is the last element in period 4?  
Kr, Krypton

For questions 12 - 15, label the following Key box as it should appear on your periodic table

- |                          |          |
|--------------------------|----------|
| 12. <u>Atomic number</u> | → 6      |
| 13. <u>Symbol</u>        | → C      |
| 14. <u>Name</u>          | → Carbon |
| 15. <u>Atomic Mass.</u>  | → 12.01  |