

# Periodic Table

Name \_\_\_\_\_

Period \_\_\_\_\_

**Directions:** Use a Periodic table to find the information asked for below:

1. What is the atomic number of:

Calcium \_\_\_\_\_

Iron \_\_\_\_\_

Gold \_\_\_\_\_

Uranium \_\_\_\_\_

2. What is the Atomic mass of:

Calcium \_\_\_\_\_

Iron \_\_\_\_\_

Uranium \_\_\_\_\_

Copper \_\_\_\_\_

3. How many protons do the following have?

Calcium \_\_\_\_\_

Gold \_\_\_\_\_

Copper \_\_\_\_\_

Iron \_\_\_\_\_

4. How many electrons do the following have?

Gold \_\_\_\_\_

Iron \_\_\_\_\_

Copper \_\_\_\_\_

Uranium \_\_\_\_\_

5. Does mercury have more protons and electrons than tin?

6. Is mercury a heavier element than tin?

7. Does potassium have more electrons than neon?

8. Does hydrogen have more electrons than Uranium?

9. Which has more protons, sulfur or iodine?

10. Write the symbols or the names for each of these elements:

Chlorine \_\_\_\_\_

Zn \_\_\_\_\_

Copper \_\_\_\_\_

Helium \_\_\_\_\_

Potassium \_\_\_\_\_

Iron \_\_\_\_\_

Silver \_\_\_\_\_

P \_\_\_\_\_

Na \_\_\_\_\_

Ne \_\_\_\_\_

Sn \_\_\_\_\_

Mercury \_\_\_\_\_