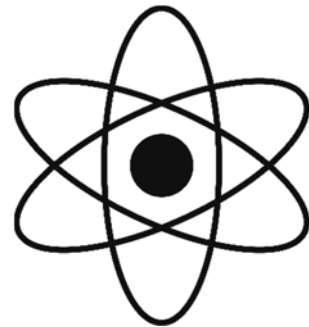


Name \_\_\_\_\_



## Periodicity

1. What is the relationship between an element's position in a group and its chemical properties?
2. What is the main difference between metals and nonmetals?
3. What are some examples of transition metals?
4. What is the significance of the noble gases in the periodic table?
5. How are elements organized in the periodic table according to increasing atomic number?
6. What is meant by the term "periodicity" in the periodic table?
7. What is a halogen?
8. What is the relationship between an element's position in a period and its energy levels?
9. What is the relationship between an element's position and its electron configuration?
10. How can the periodic table be used to predict an element's reactivity?