

Name: \_\_\_\_\_

Section: \_\_\_\_\_

## How Will They Bond?

**Directions:** Complete the table below by using your knowledge of bonding to describe the type of bond (ionic, covalent, and metallic) that may result between the two atoms. You must explain your reasoning.

Atoms	Type of Bond	Reasoning
1. Aluminum & Aluminum		
2. Na & Cl		
3. Krypton & Krypton		
4. O & H		
5. Fluorine & Lithium		
6. Cu & Cu		
7. Magnesium & Oxygen		