

Name \_\_\_\_\_

Period \_\_\_\_\_

Date \_\_\_\_\_

## **Metallic Bonding**

1. Give two examples of metallic compounds.
2. In a metallic bond the valence electrons form a \_\_\_\_\_.
3. List three properties of metals.
  
4. How does metallic bonding differ from ionic bonding **AND** covalent bonding?
  
5. Describe the electron-sea model of metallic bonding **AND** explain the high electrical conductivity of metals.