

Chapter 2: Chemical Bonding

1. What is bonding?
2. Why do elements combine to form compounds?
3. Why are the noble gases often referenced when trying to explain why compounds form?
4. What types of bonding occur?

Section 2.1: Ionic Compounds

5. What are some empirical properties of ionic compounds?

6. What is the theoretical explanation for the empirical properties of ionic compounds?

7. Drawing Lewis Symbols

8. Modeling Ionic Bonding