

Covalent Bonding Study Guide

4 Characteristics of covalent bonds

1. _____
2. _____
3. _____
4. _____

Orbital Notation

1. H₂

2. Cl₂

3. O₂

4. N₂

Lewis Structures

5. H₂

6. Cl₂

7. O₂

8. N₂

Structural Formulas (use dash = shared pair of electrons)