

Name _____

Molecule Marvels: The Fascinating Concept of Resonance

Multiple Choice Answer Key

1. B. The phenomenon where atoms shift their positions in a molecule
2. C. Because electron density is spread out, preventing the buildup of charges
3. B. A hexagonal ring composed of carbon atoms and hydrogen atoms
4. D. The presence of single bonds
5. C. It helps explain why some molecules are more stable and why certain reactions occur.

