

Chapter 10 Vocabulary

Antibonding molecular orbital
Bonding molecular orbital
Bond order
Dipole moment
Heteronuclear diatomic molecule
Homonuclear diatomic molecule
Hybridization
Hybrid orbitals
Nonpolar molecule
Pi (π) bond
Pi molecular orbital
Polar molecule
Sigma (σ) bond
Sigma molecular orbital
Valence shell
VSEPR model