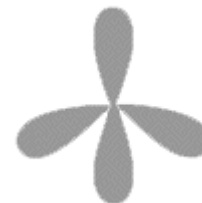
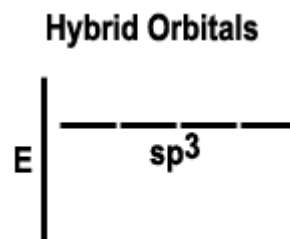
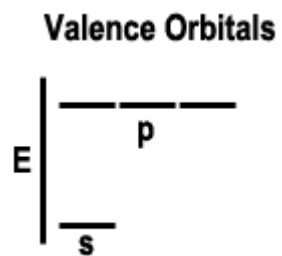
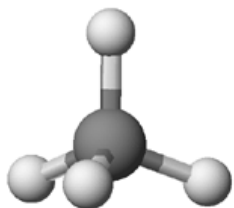


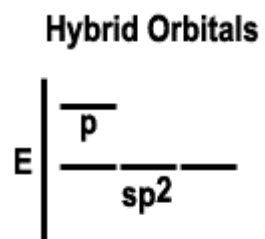
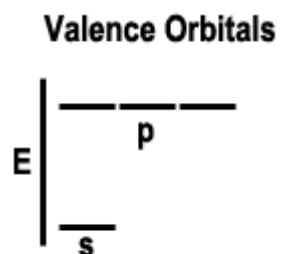
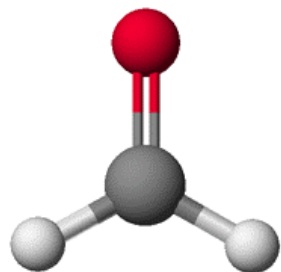
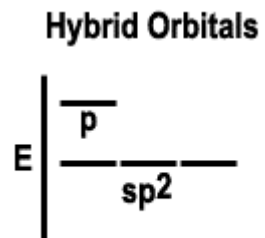
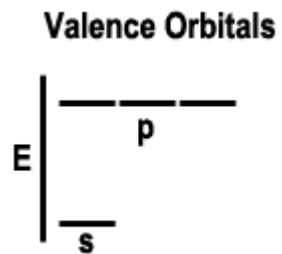
Hybridization Worksheet ... Summer 2003 ... Whelan

Sigma Bonds Only ...  $\text{CH}_4$



Sigma and Pi Bonds ...  $\text{H}_2\text{CO}$

Focusing on the Sigma Bonding



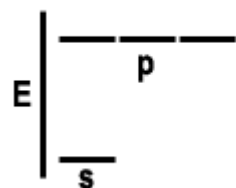
Focusing on the Pi Bonding



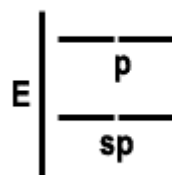
Sigma and Pi Bonds ... HCN

Focusing on the Sigma Bonding

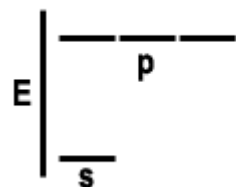
Valence Orbitals



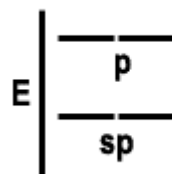
Hybrid Orbitals



Valence Orbitals



Hybrid Orbitals



Focusing on the Pi Bonding

