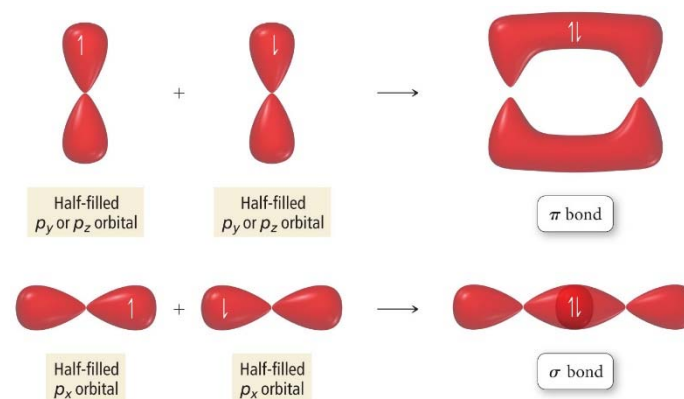
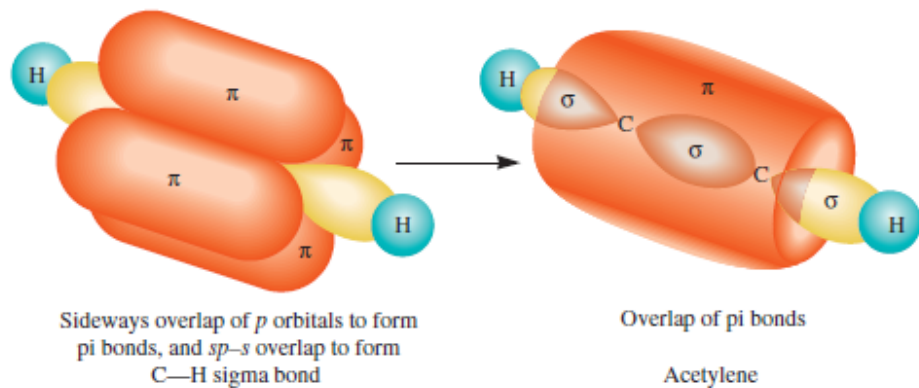
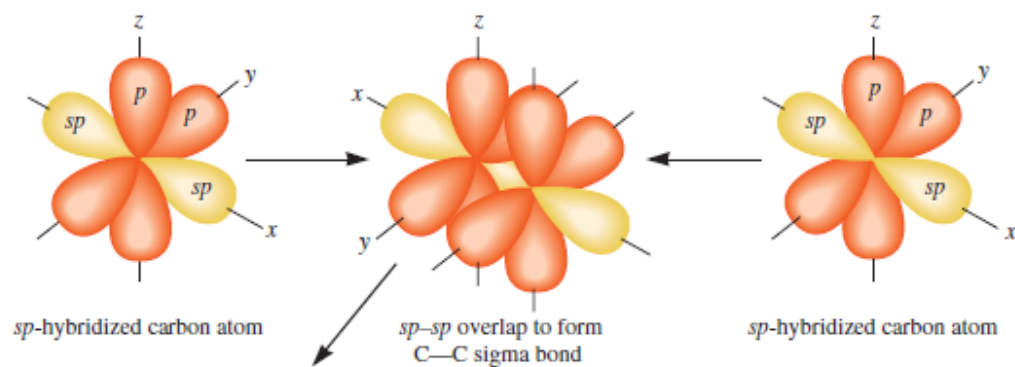
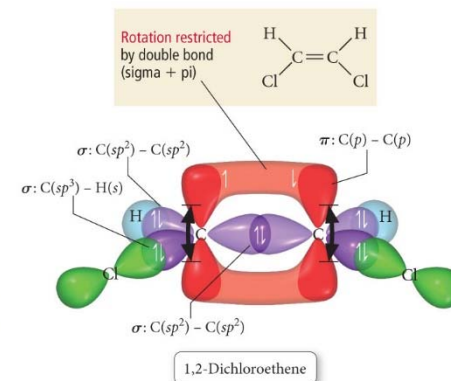
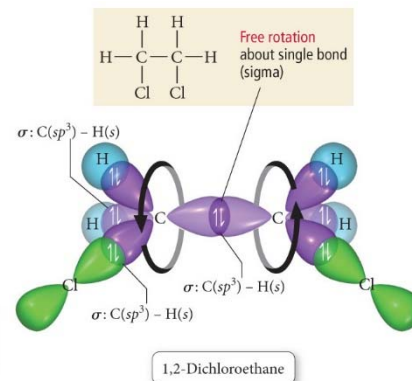
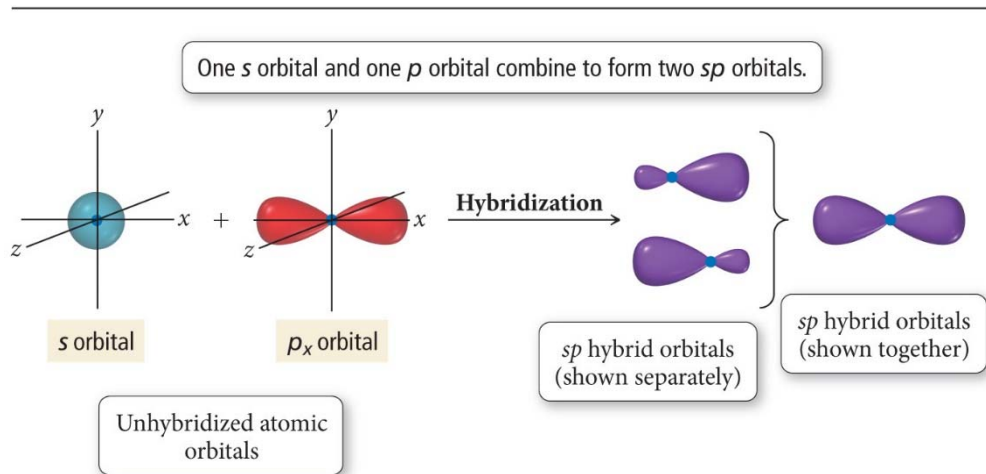
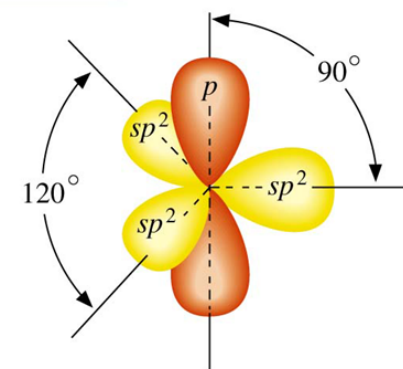
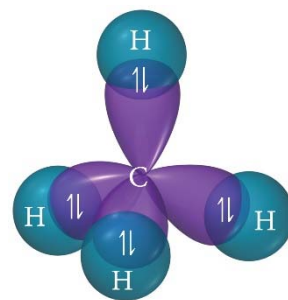
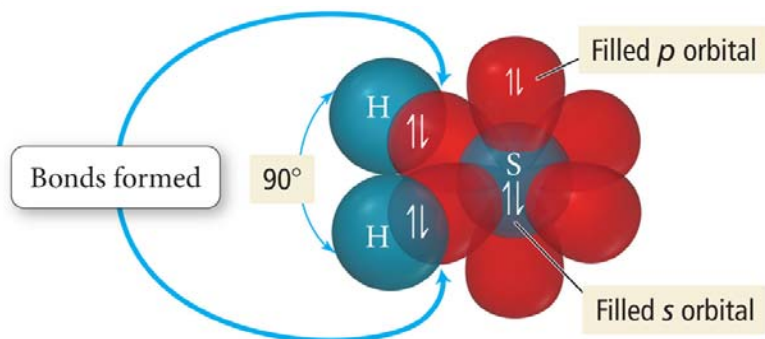
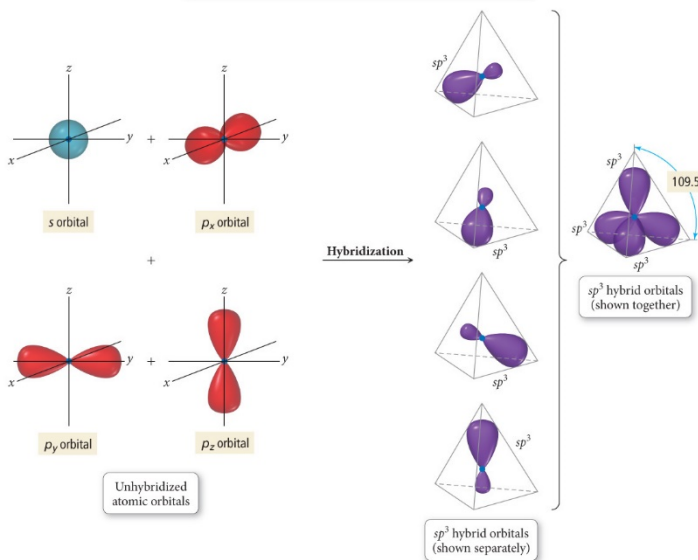


Formation of sp Hybrid Orbitals



Formation of sp^3 Hybrid Orbitals

One s orbital and three p orbitals combine to form four sp^3 orbitals.



Formation of sp^2 Hybrid Orbitals

One s orbital and two p orbitals combine to form three sp^2 orbitals.

