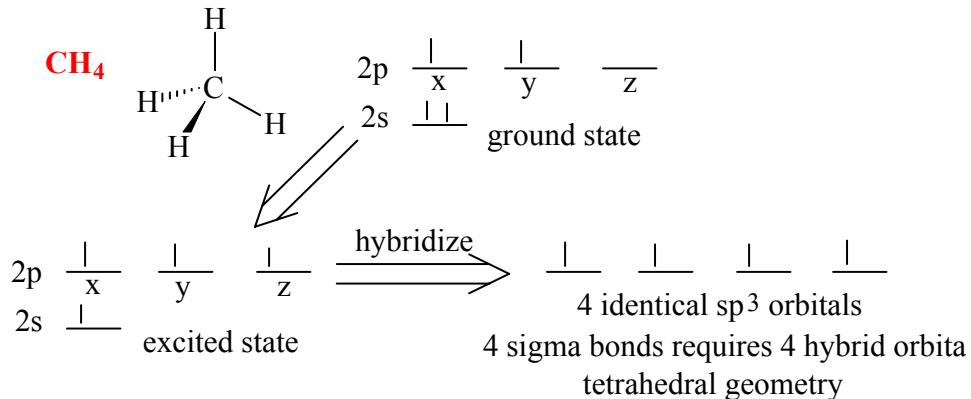
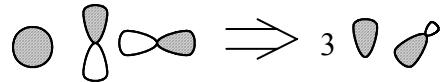
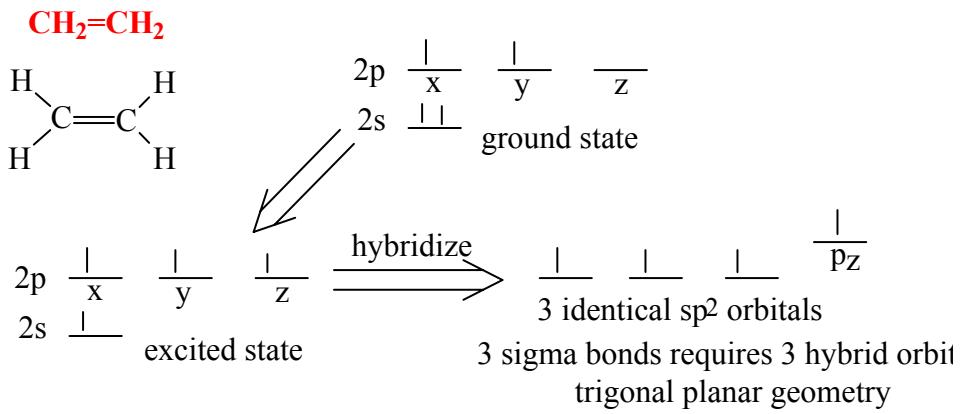


## Hybridization

$sp^3$  – atom has 4 regions of electron density



$sp^2$  – atom has 3 regions of electron density



**sp – atom has 2 regions of electron density**

