

ROTD 4/4/06

1) Radicals can be stabilized by resonance.

2) In polar covalent bonds, the more electropositive atom can be an electrophile. A nucleophile can displace the more electronegative atom to give a substitution reaction (nucleophilic substitution).

3) Nucleophiles are also bases (Lewis or Brønsted). A base can cause elimination reactions. Learning to predict substitution vs elimination is important.