



addition of water
 Pt/C, B/C, Ni

oxymercuration
 1. Hg(OAc)2, H2O, THF
 2. NaBH4

allylmercuration
 1. Hg(OAc)2, CH3OH
 2. NaBH4

borane
 1. BH3, THF
 2. OH-, H2O2, H2O

halogens
 Br2, Cl2

hydroxyhalides
 HBr

water
 H2O, H+

alkoxy
 CH3OH, H+

