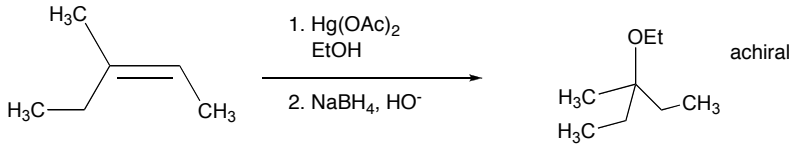
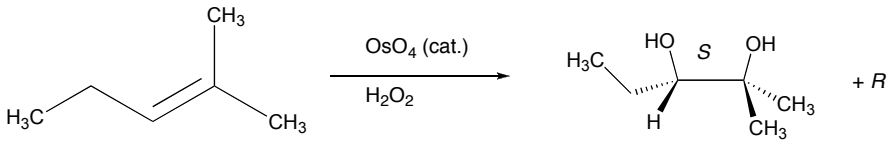
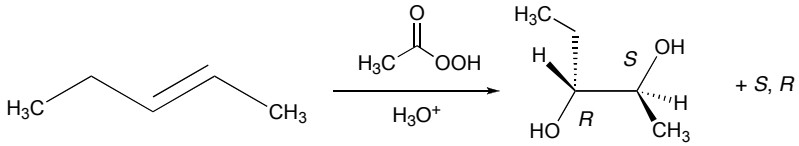
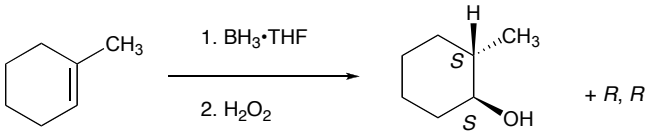
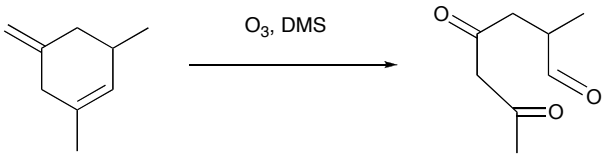
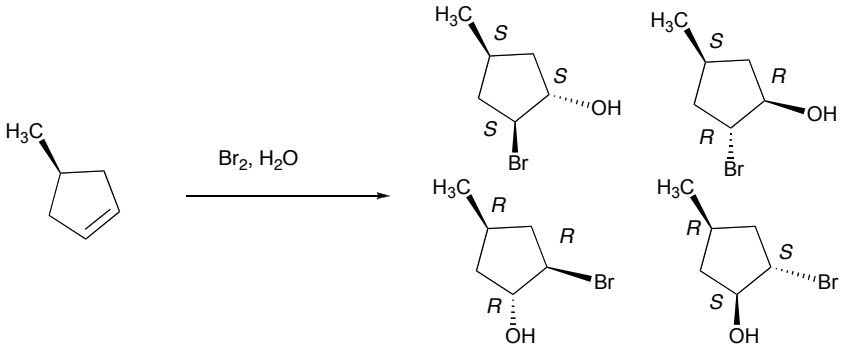

1. Hg(OAc)2
EtOH
2. NaBH4, HO-
OEt
achiral


OsO4 (cat.)
H2O2
+ R


H3O+
+ S, R


1. BH3•THF
2. H2O2
+ R, R


O3, DMS


Br2, H2O