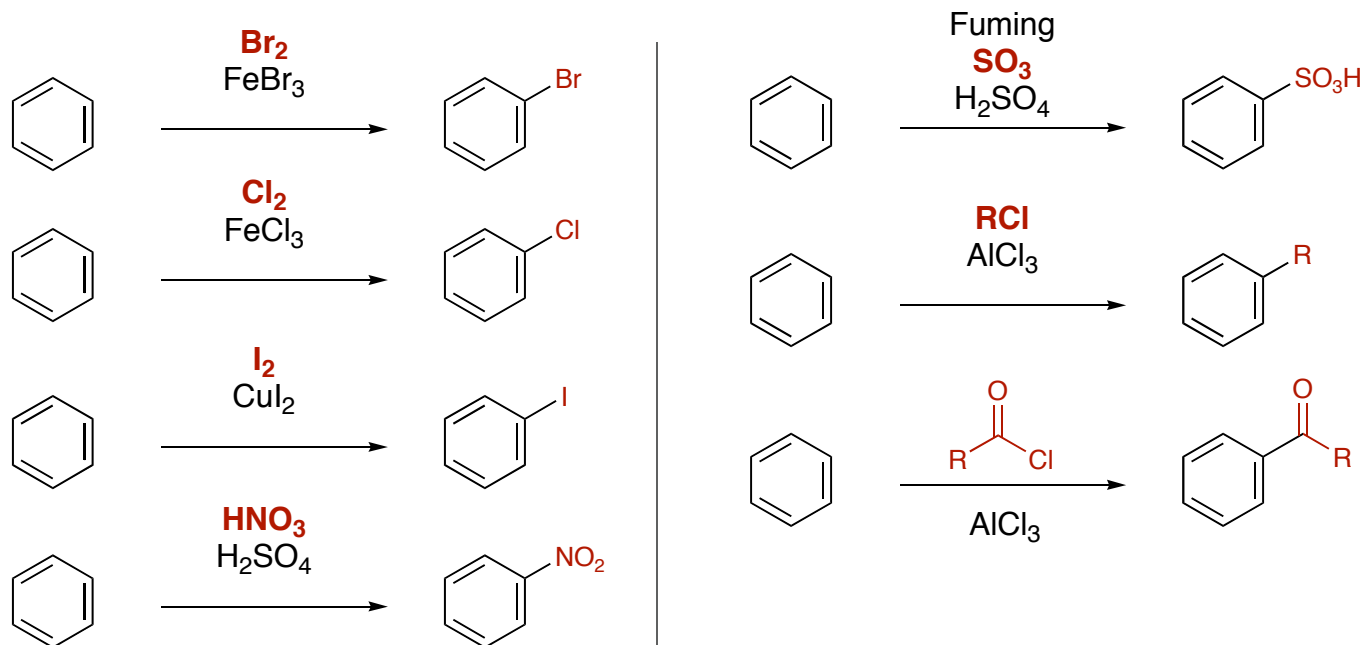


You should be able to answer questions about the following reaction types on exam 1.

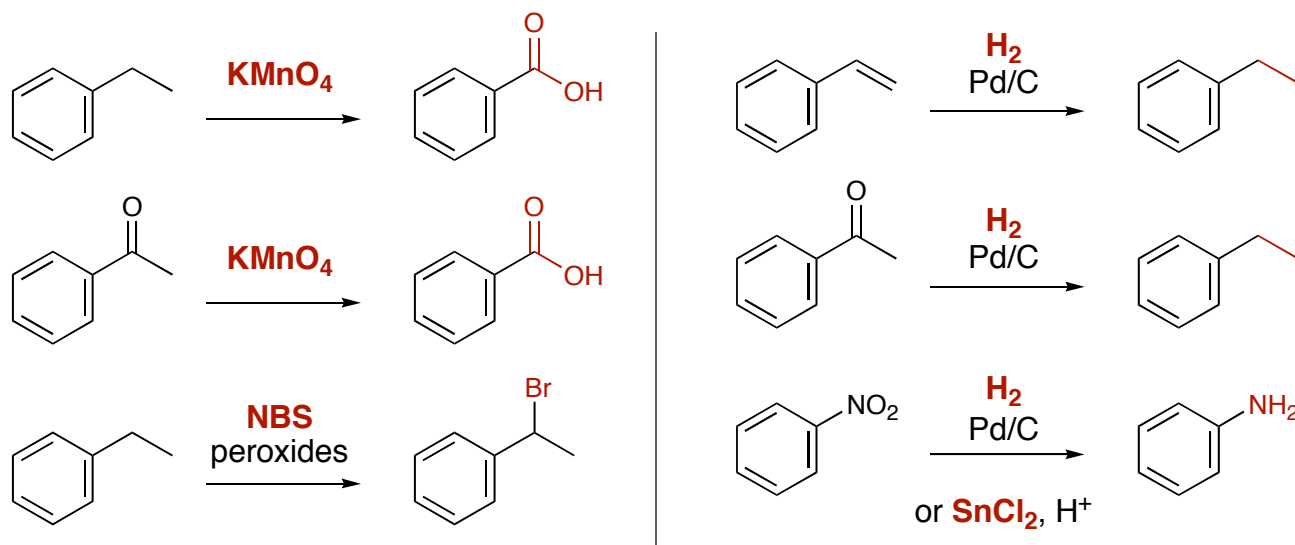
You should know reactions from the prior test also - eg. eliminations, substitutions.

Electrophilic Substitution

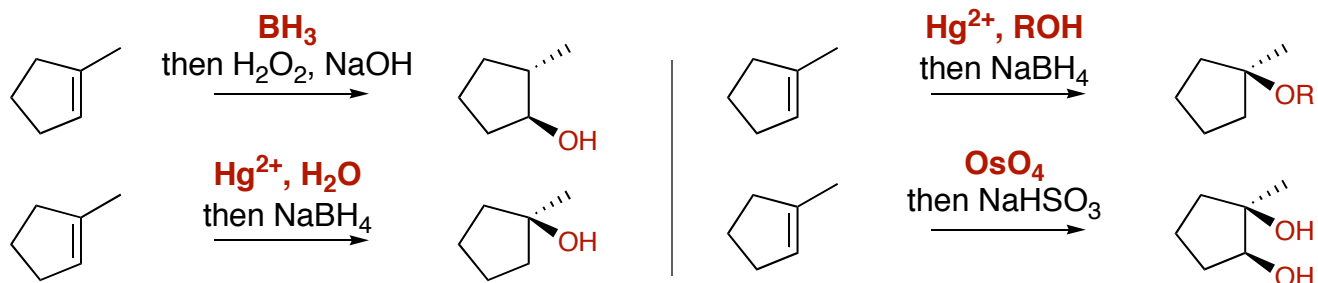
You should know the directing effects of these groups.



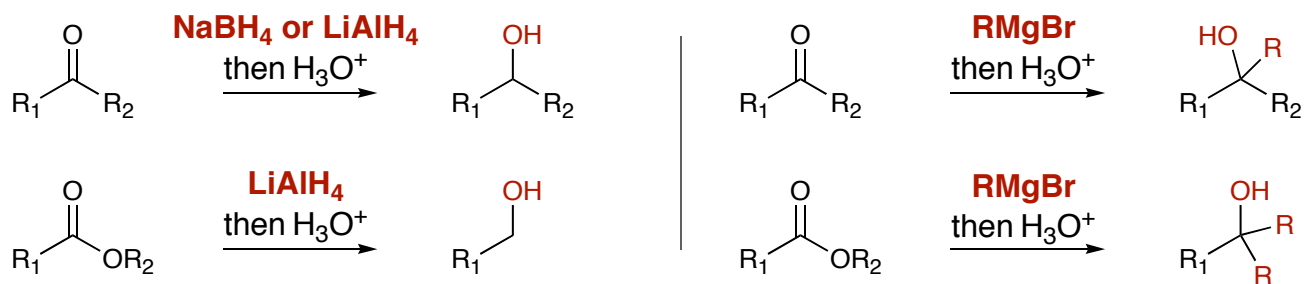
Modification of Aromatic Substituents



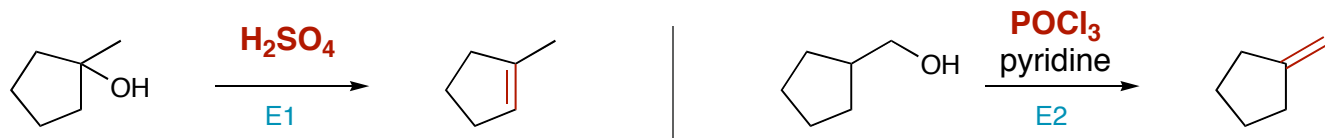
Preparation of Alcohols and Ethers from Alkenes



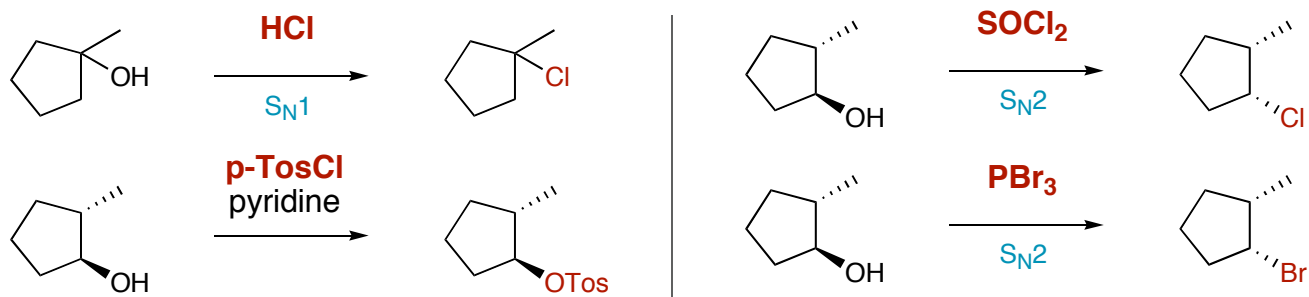
Preparation of Alcohols from Carbonyls



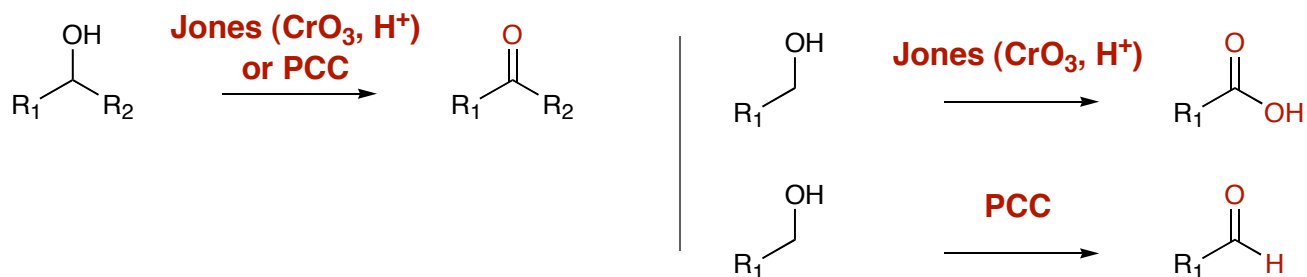
Elimination of Alcohols



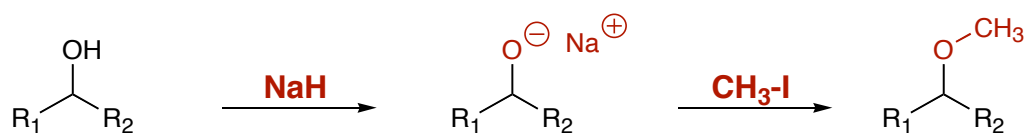
Substitution/Activation of Alcohols



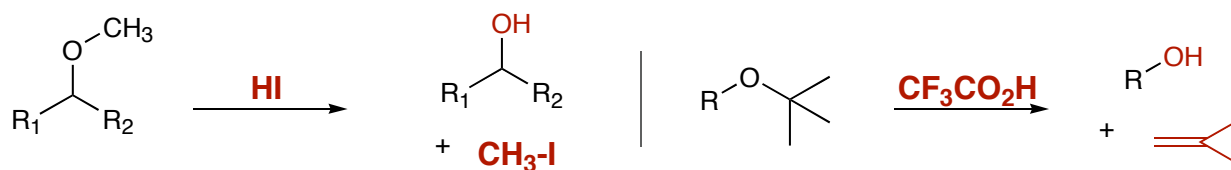
Oxidation of Alcohols



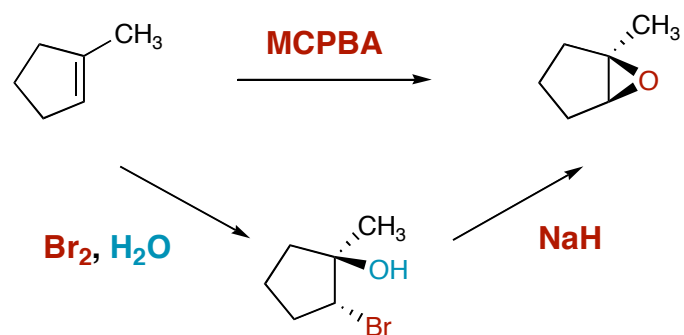
Williamson Ether Synthesis



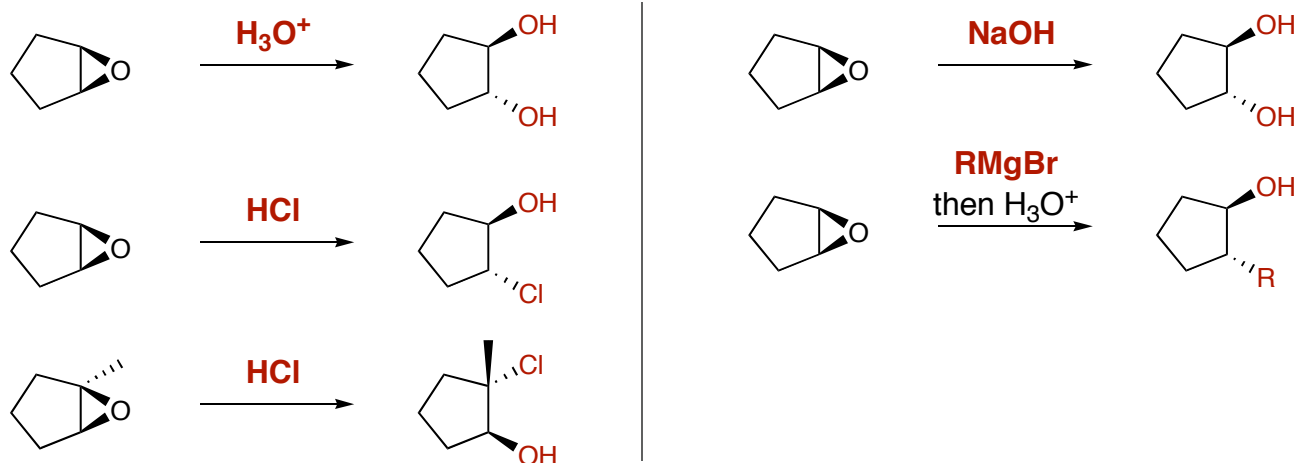
Ether Cleavage Reactions



Epoxide Formation



Epoxide Opening



NEED TO KNOW MECHANISM

