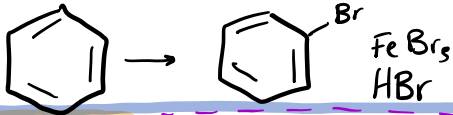
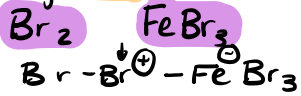
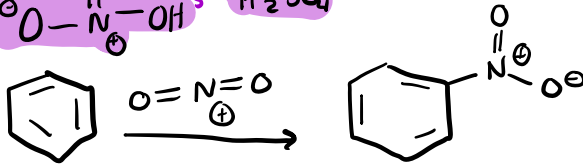
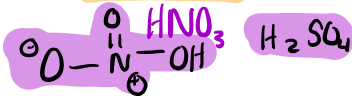


Benzene Ring chart

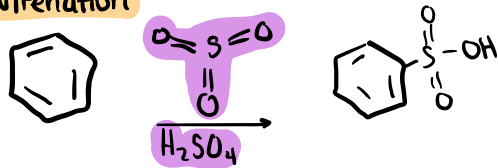
Hydration



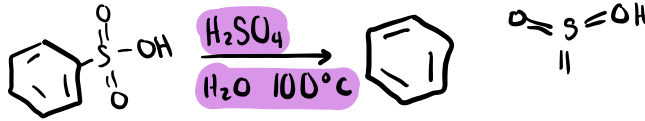
Nitration



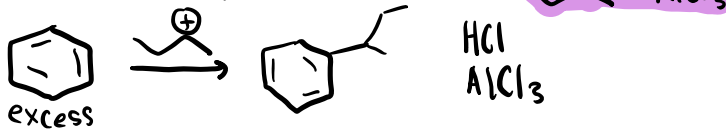
Sulfonation



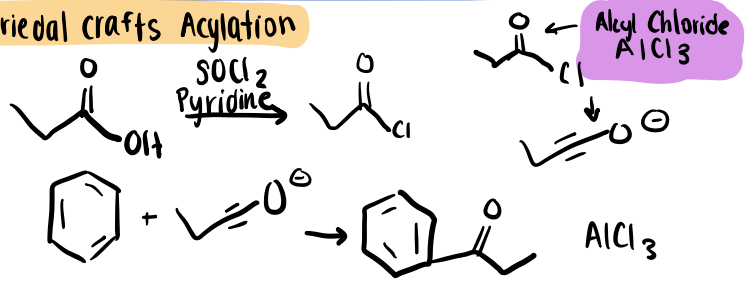
Reverse Sulfonation



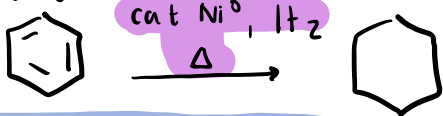
Friedel-Crafts Alkylation



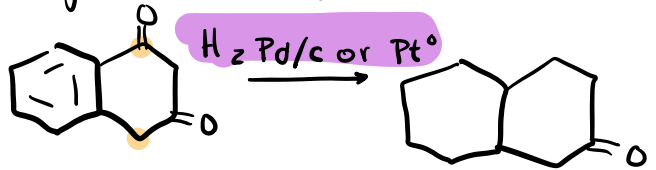
Friedel-Crafts Acylation



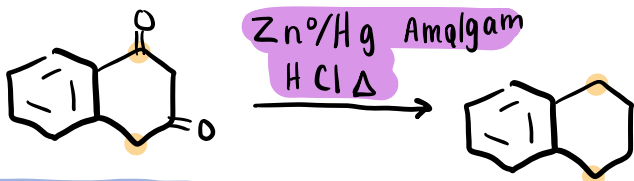
Hydrogenation



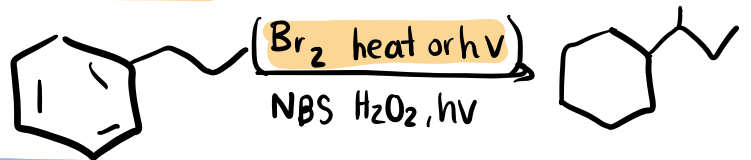
Hydrogenation (carbonyls)



Clemmensen reduction

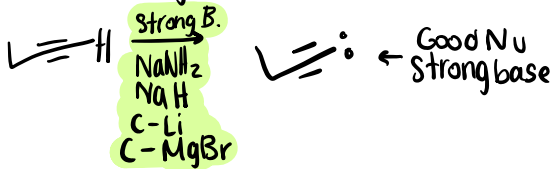


Bromination

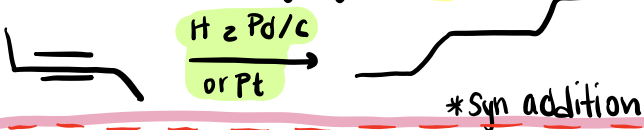


SN_2 w/ Alkyl Halides

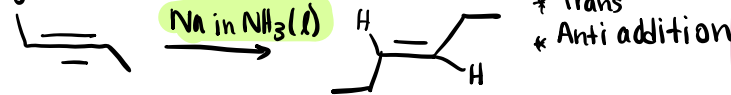
SN_2 w/ unhindered



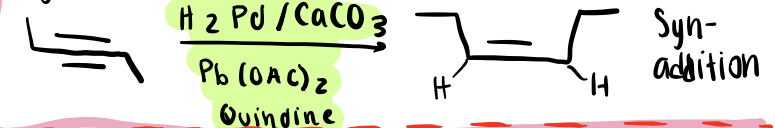
Reduction via Cat. Hydrogenation



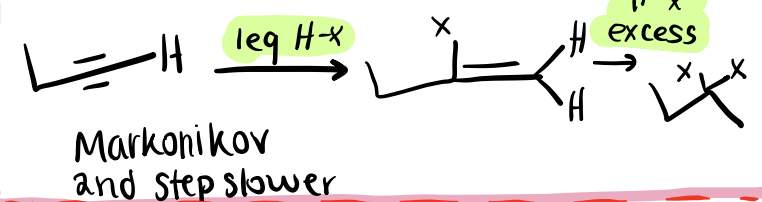
Hydration w/ Na^+ in Ammonia



Hydrogenation w/ Lindlars



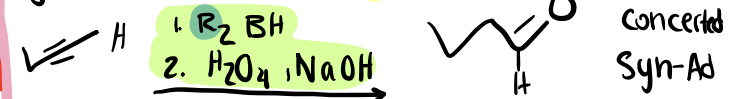
Hydrohalogenation



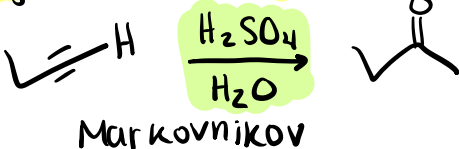
Halogenation



Hydroboration-oxidation



Hydration w/ Acidic water



Hydration w/ Cat Hg^{2+}

