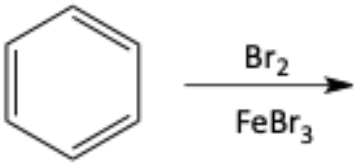
Aromatic Reaction Review: Draw the Products

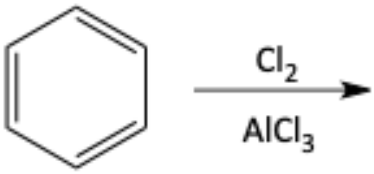
Each reaction shows the starting material and the reagents. Draw the product.

Name: _____ Date: _____

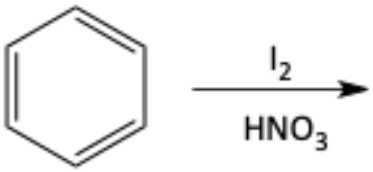
Bromination of benzene



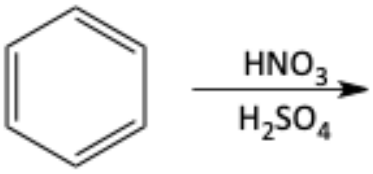
Chlorination of benzene



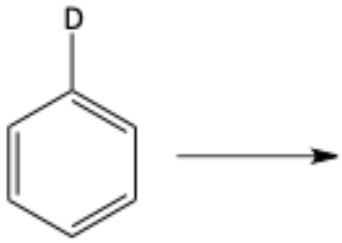
Iodination of benzene



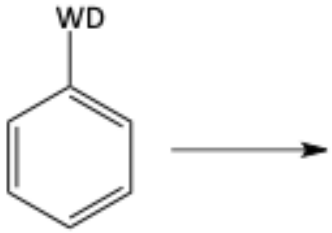
Nitration of benzene



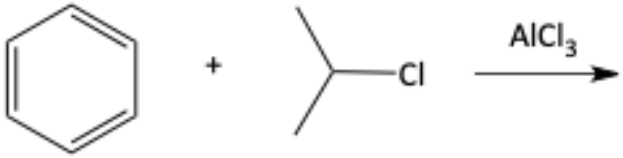
Ortho-para directors



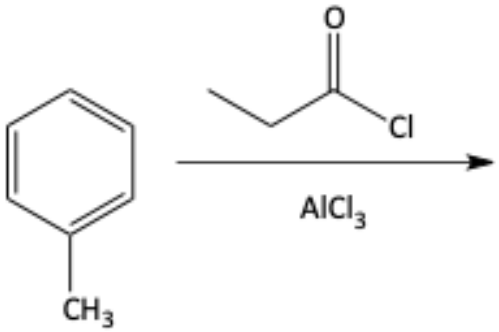
Meta directors



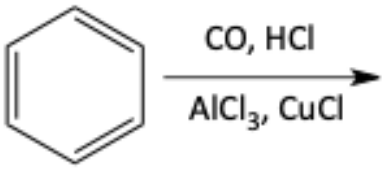
Friedel-Crafts alkylation



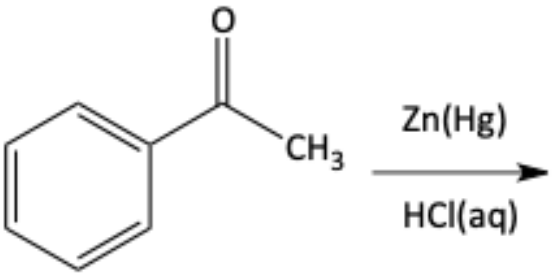
Friedel-Crafts Acylation



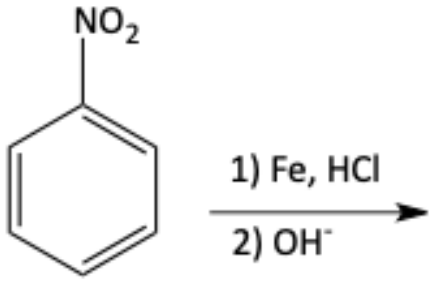
Gatterman-Koch formylation



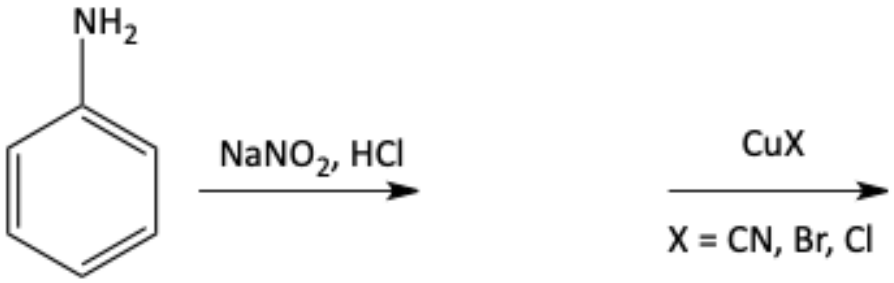
Clemmensen Reduction



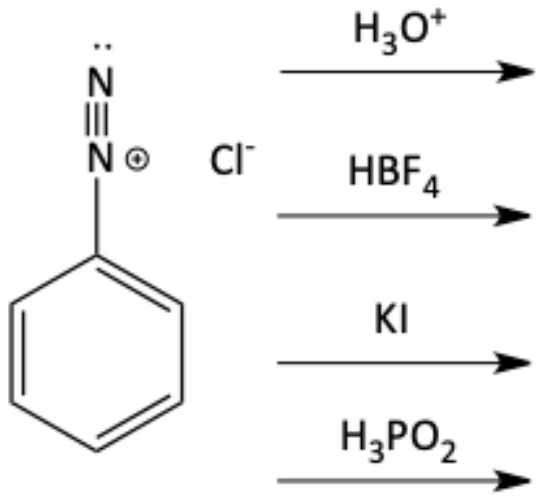
Aniline from nitrobenzene



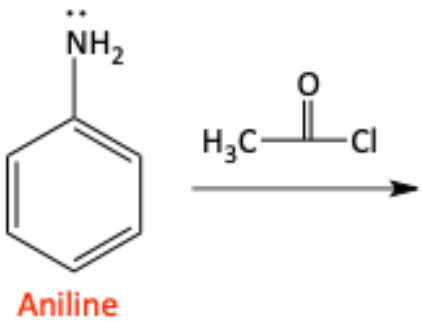
Sandmeyer reaction



Sandmeyer-like reactions

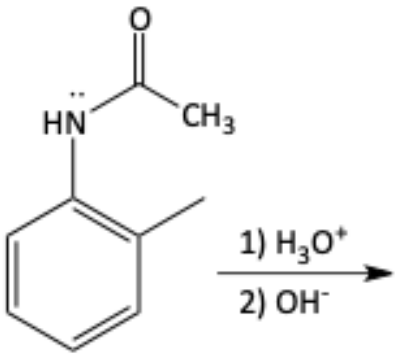


Aniline to amide

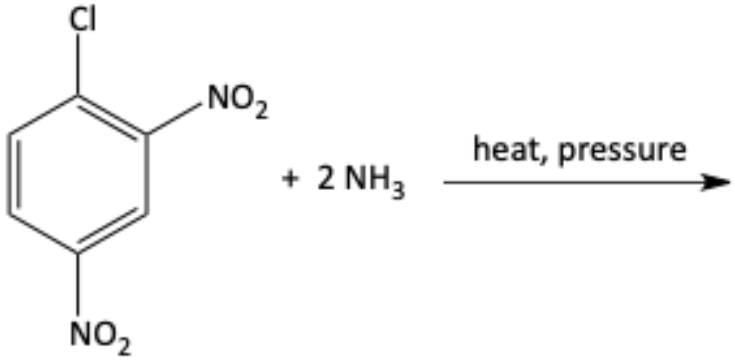


Aniline

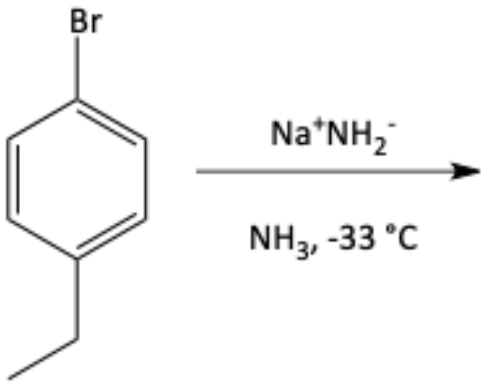
Hydrolysis of amide to amine



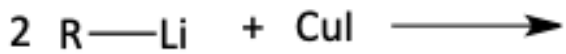
Addition-Elimination Nucleophilic Aromatic Substitution



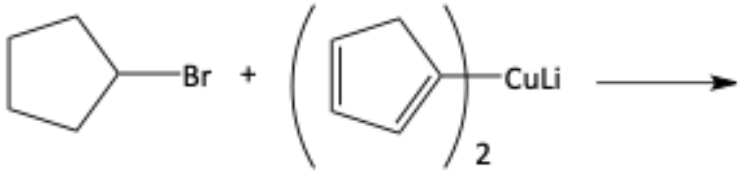
Benzyne Nucleophilic Aromatic Substitution



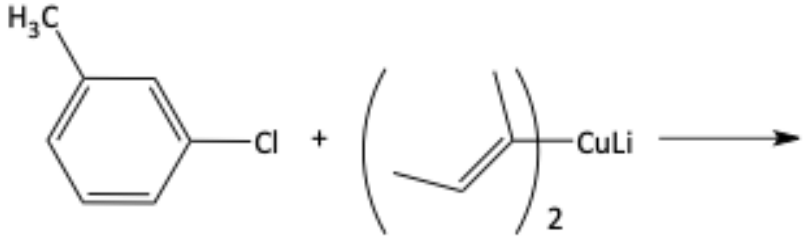
Gilman Reagent Synthesis



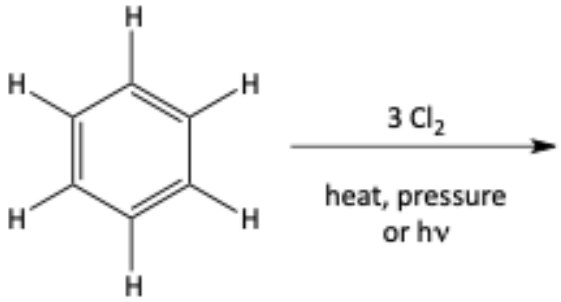
Gilman Reagent reaction with alkyl halide



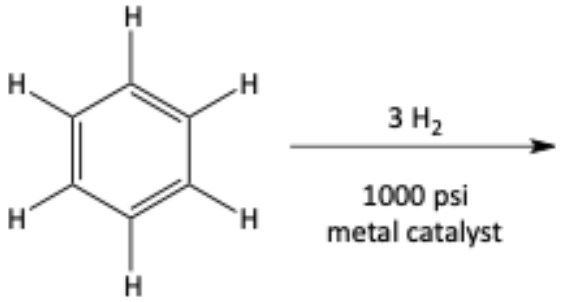
Gilman Reagent reaction with aryl halide



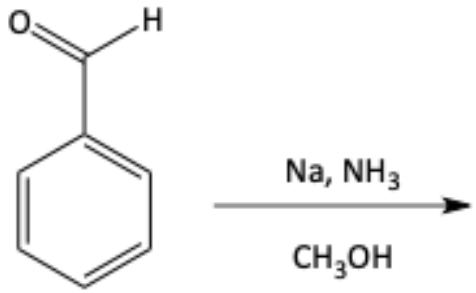
Chlorination of benzene



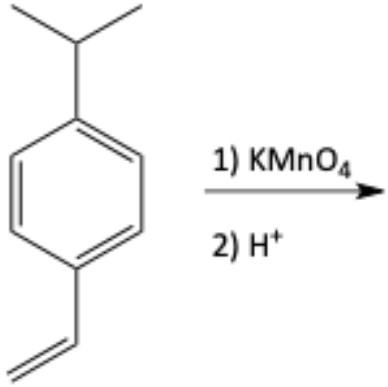
Hydrogenation of benzene



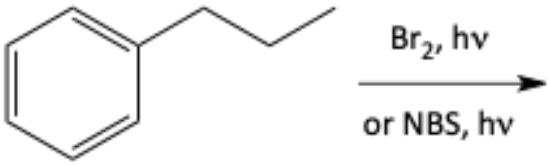
Birch Reduction



Oxidation of alkyl benzene



Side-chain halogenation



Oxidation of phenol

