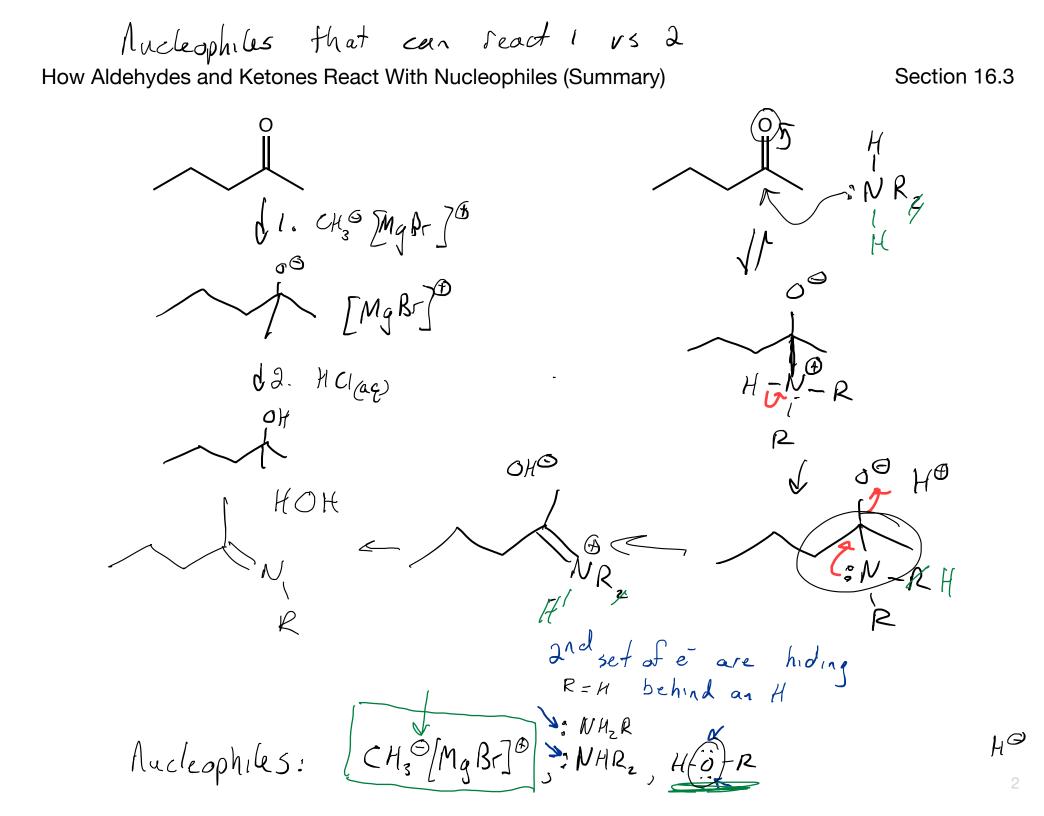
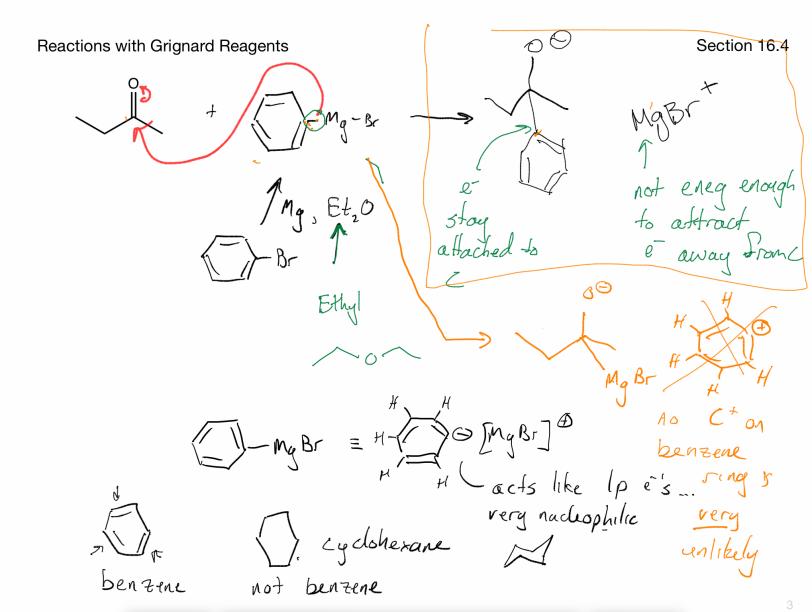
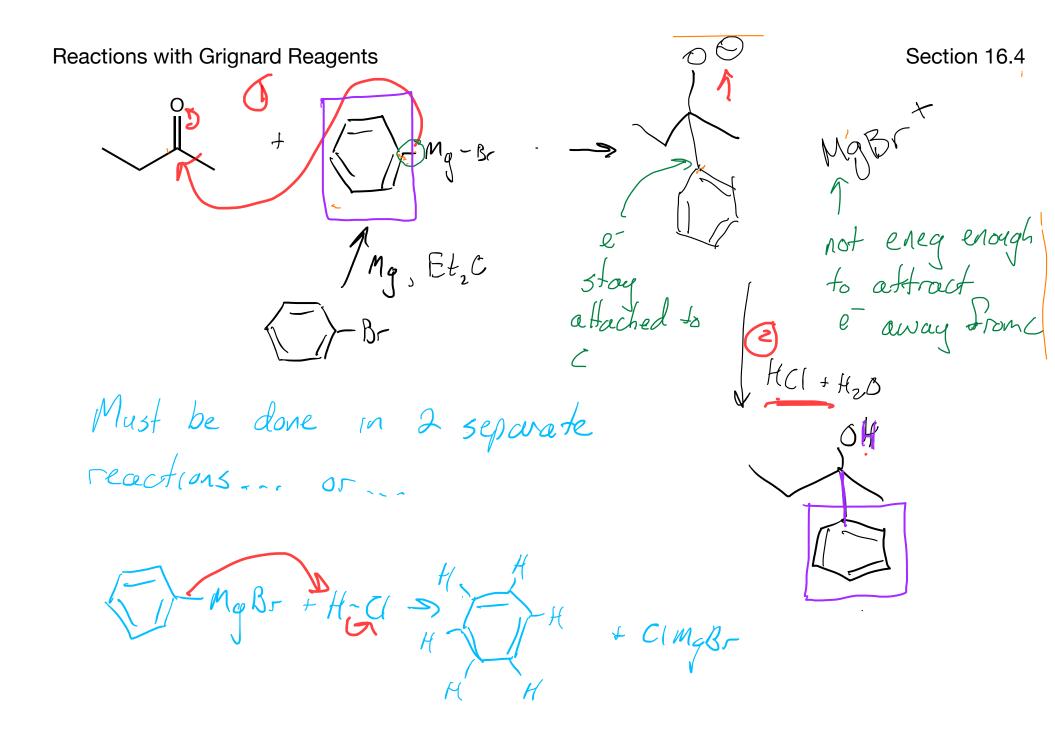
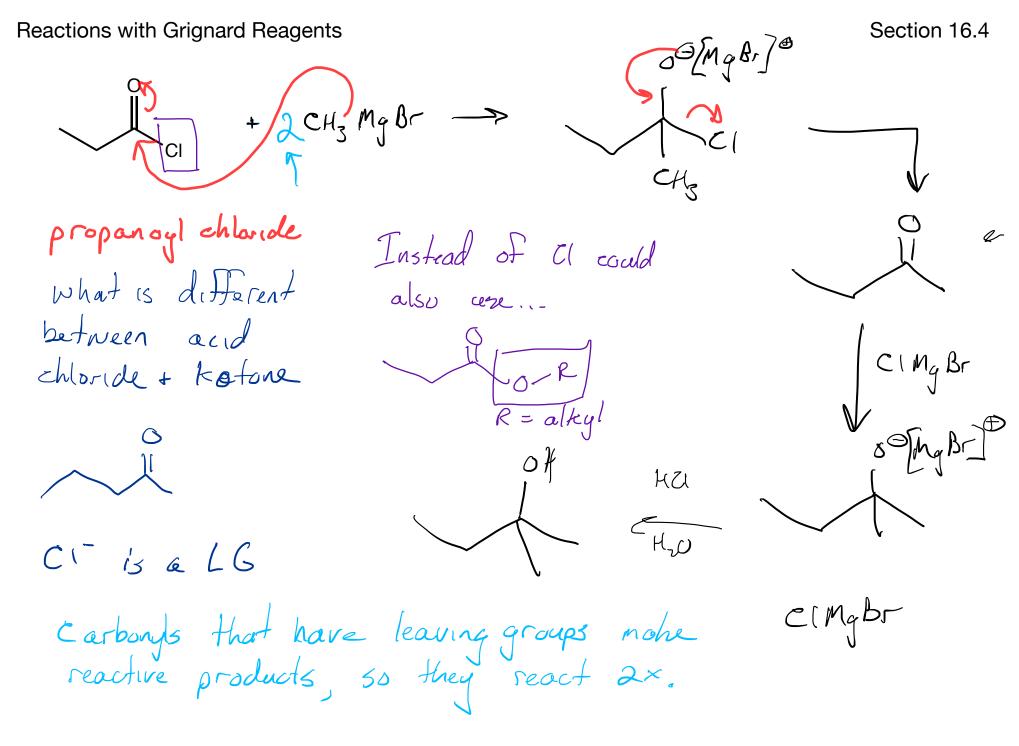
Section 16.9 on Wednesday

1

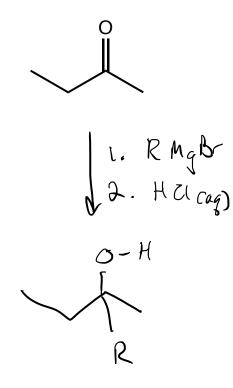




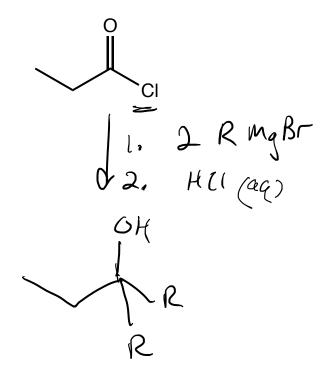




Compare Reactions with Grignard Reagents



no LG on aldehyde or ketone, 50 1 Grignard reagent reacts with a carbonyl + dore



with a LG to leave, there is room for 2 nucleophiles to bond with carbony (Cx dore

Oxidation-Reduction

× ~

+

Review movement of et's lonic $2 M_{qG} + O_{ZG} \rightarrow 2 M_{q}O_{q}$ Ma O2->2 Mg + 7e half reaction 2 Mg \$= + 02 -> 20²⁻ VVV VX d OIL RIG oxidation = losing e LEO say GER seduction = gaining e

Review

CHy + 202 -> CO2 +2H20

add of to C oxidize add H to C reducing

reduction SH

