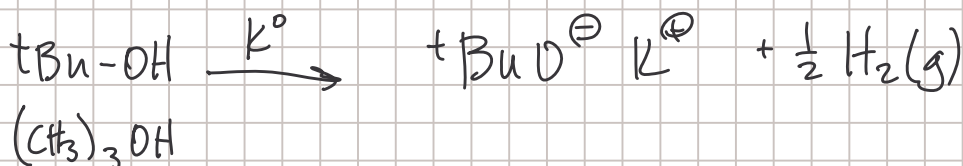
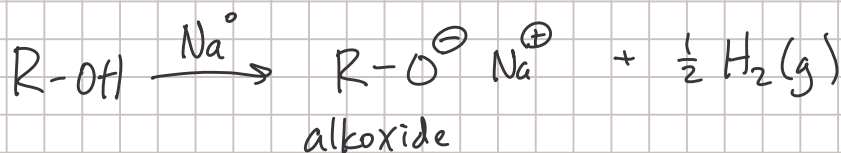
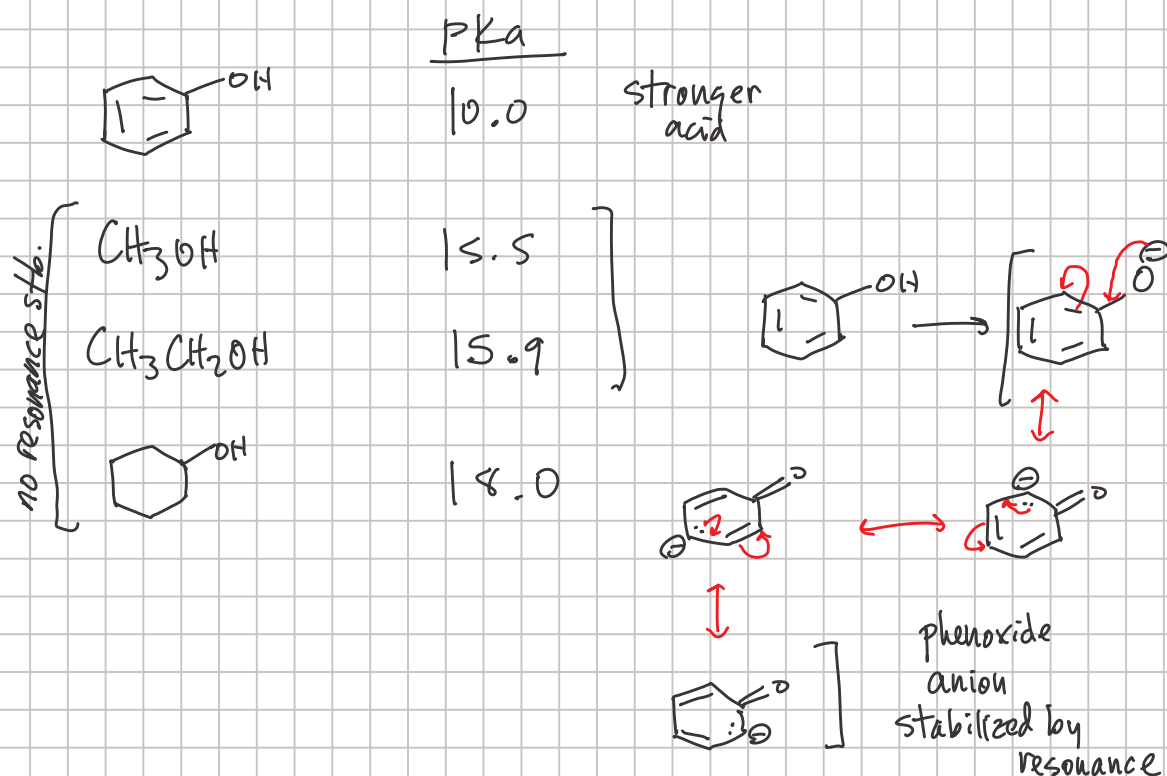


Ch 10 Alcohols

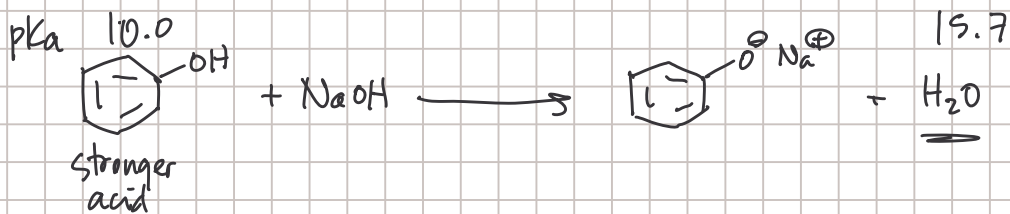
Note Title

12/6/2005

Acidity of alcohols

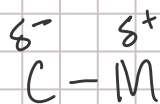


More reactive K metal more easily deprotonates tBuOH



Organometallic reagents

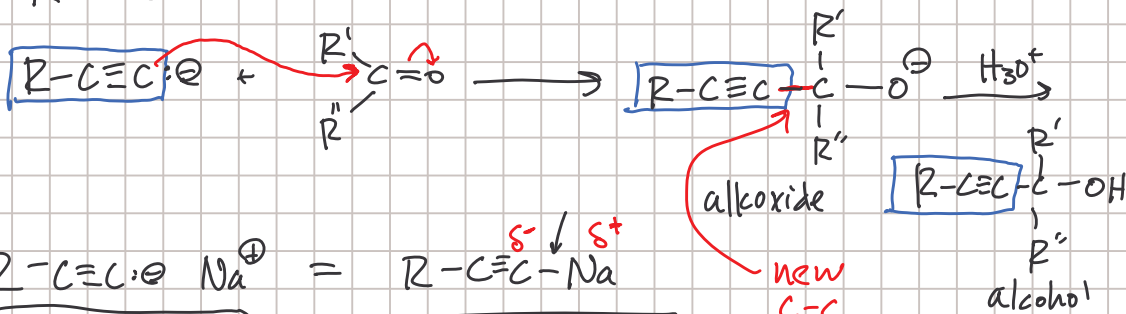
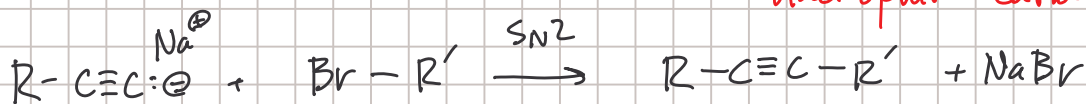
(can be used to synthesize alcohols)



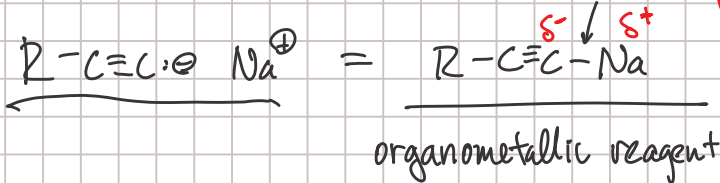
bond between carbon & metal



nucleophilic carbon

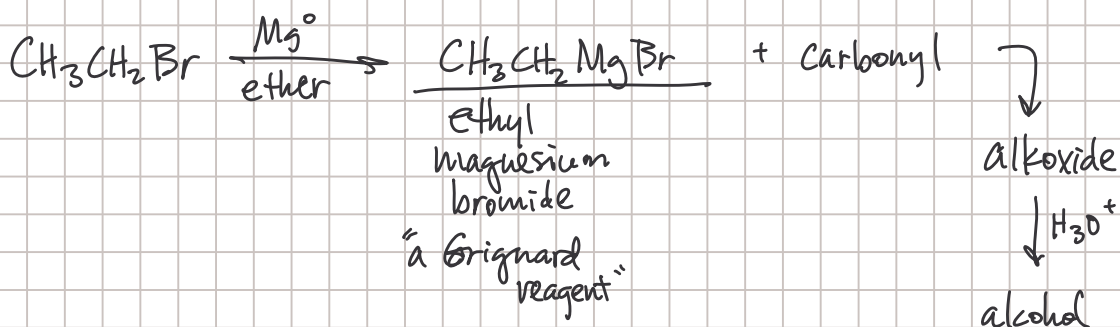
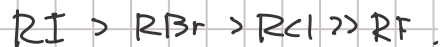
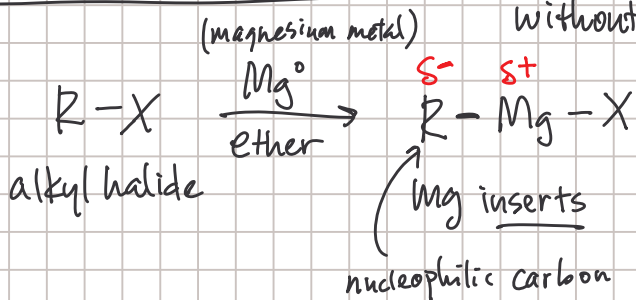


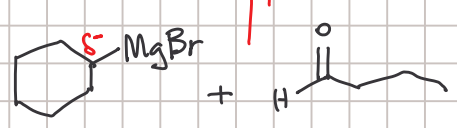
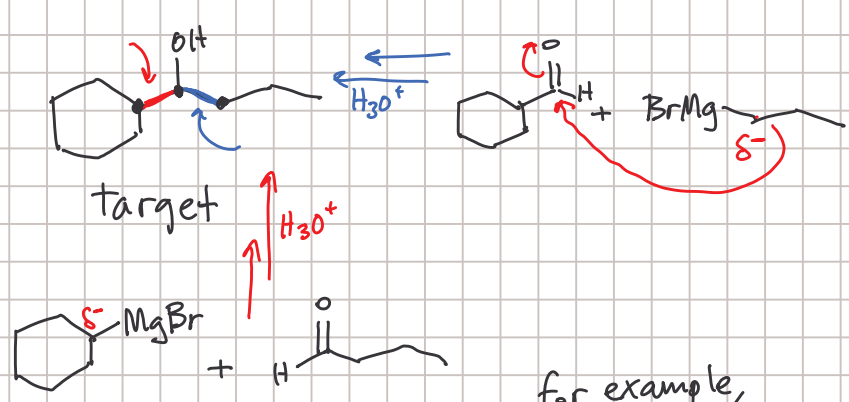
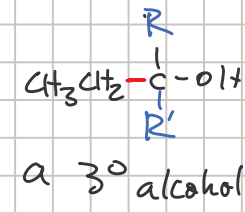
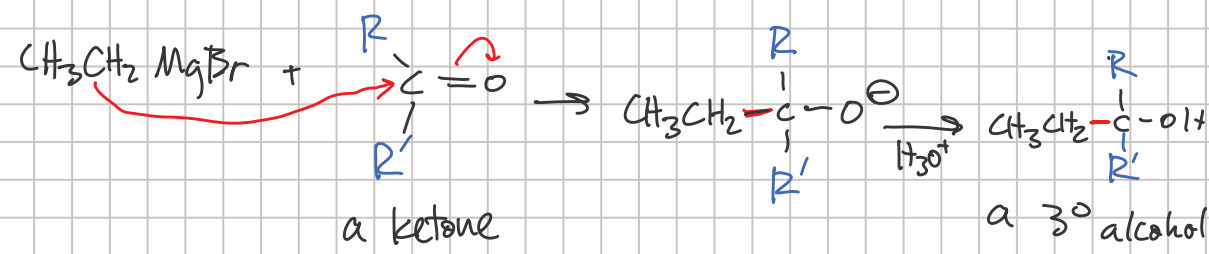
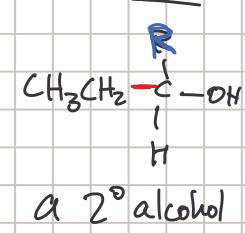
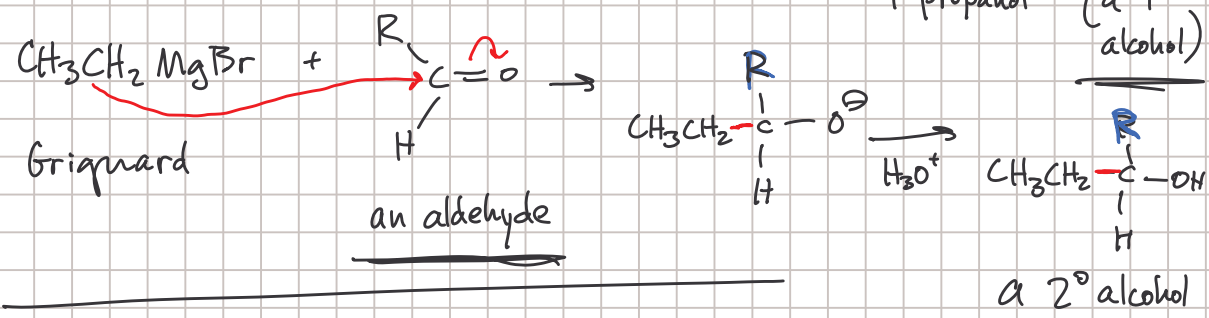
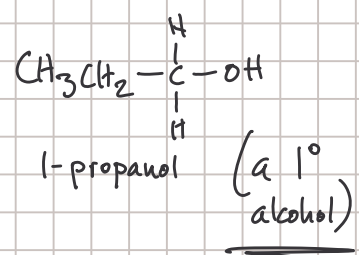
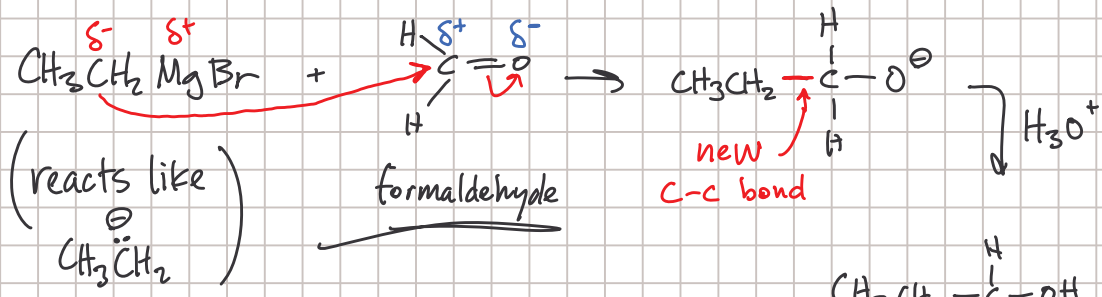
alkoxide
new C-C bond
alcohol



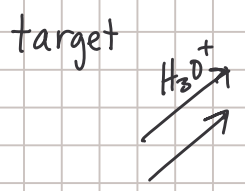
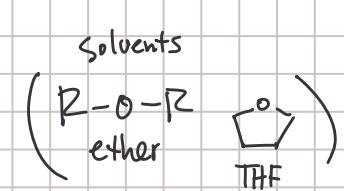
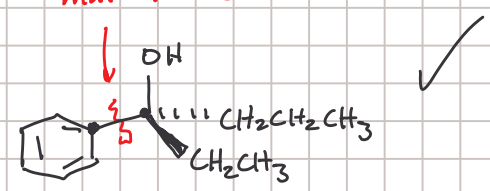
Grignard reagents

can create new C-C bond without dealing w/ triple bonds





for example, make this C-C bond



(could also make 2 other C-C bonds)

