

CHEM – 647

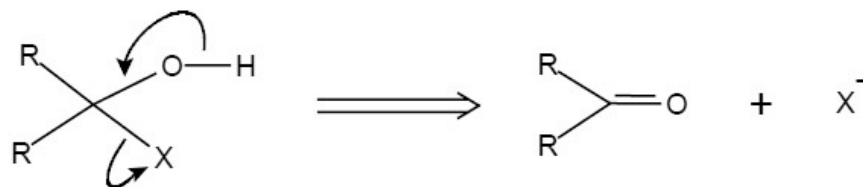
Organic synthesis



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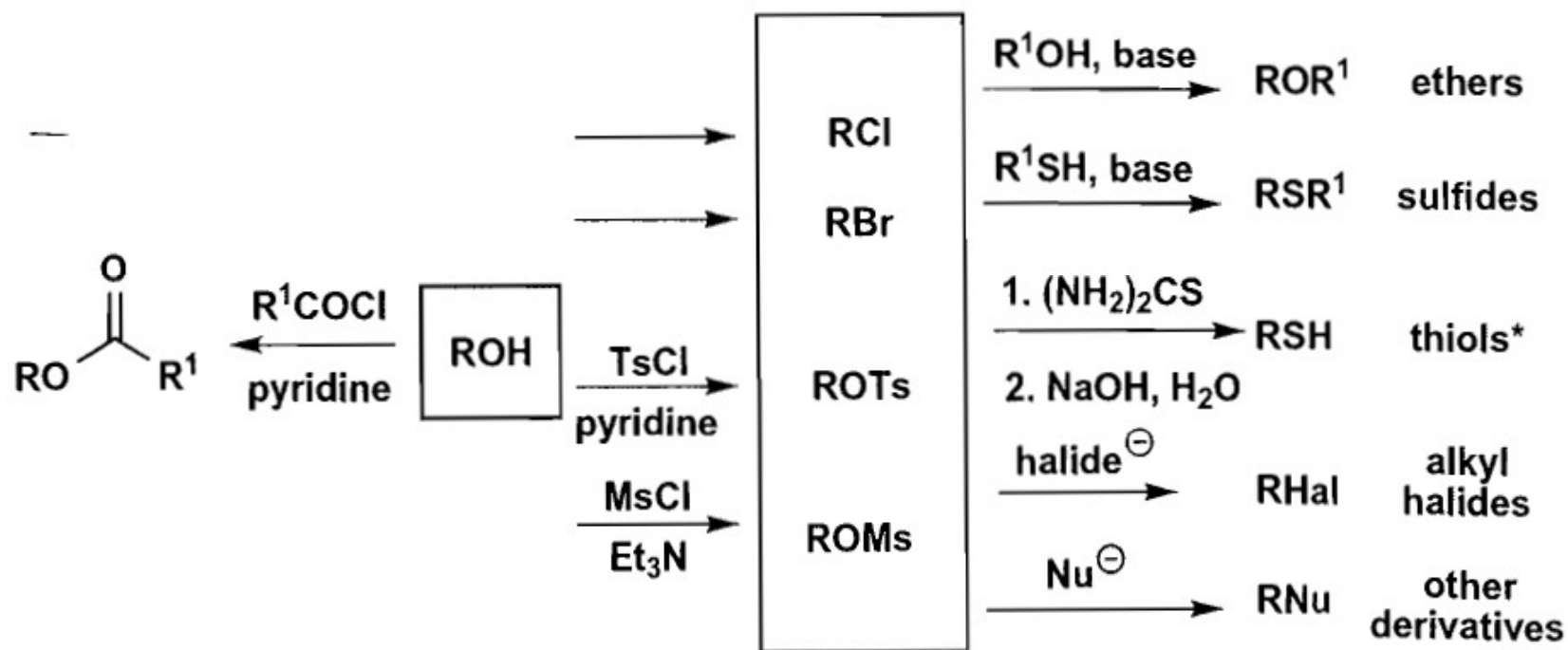
DISCONNECTIONS OF SIMPLE ALCOHOLS





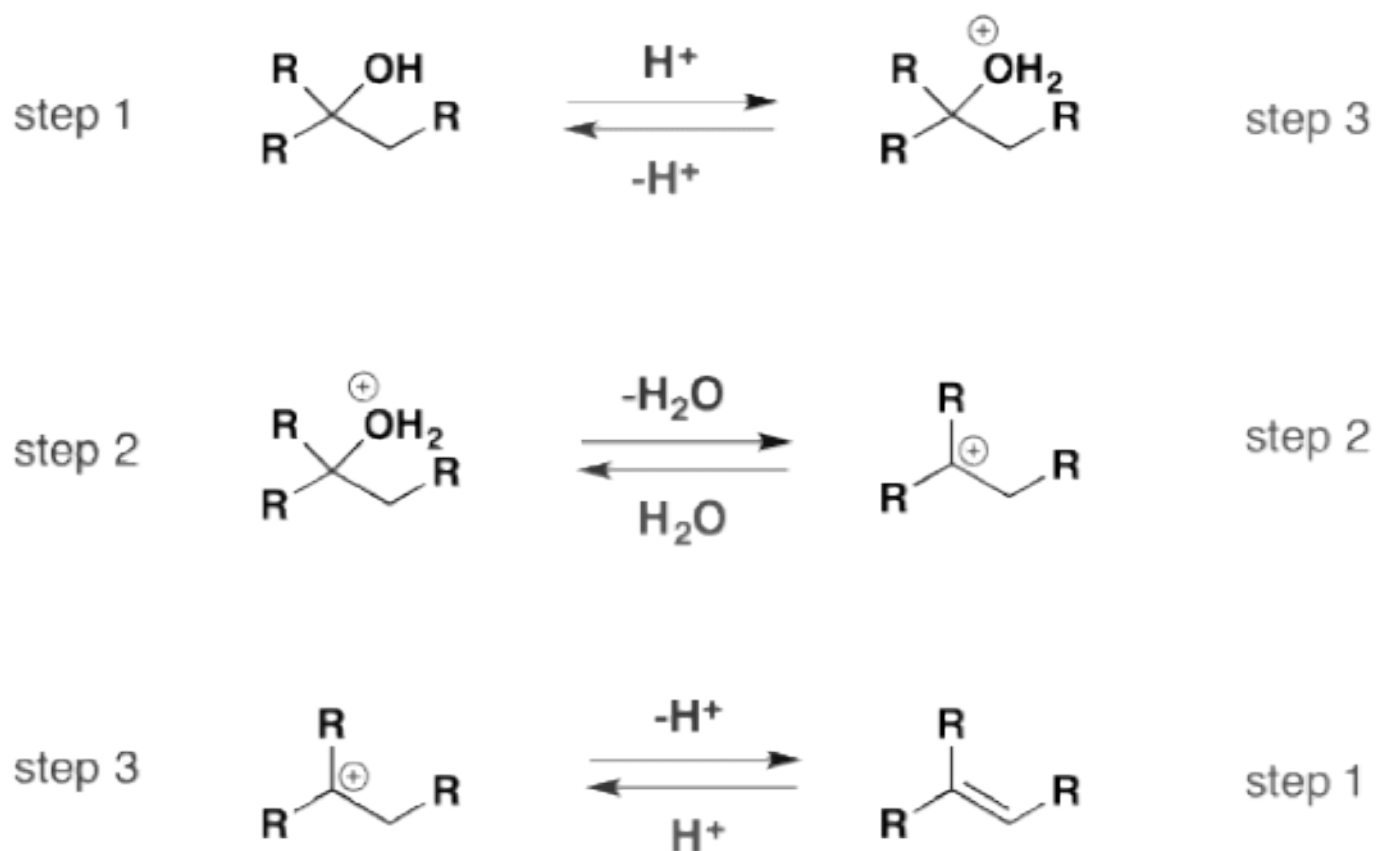
COMPOUNDS DERIVED FROM ALCOHOLS

Functional Group Interconversions or FGI



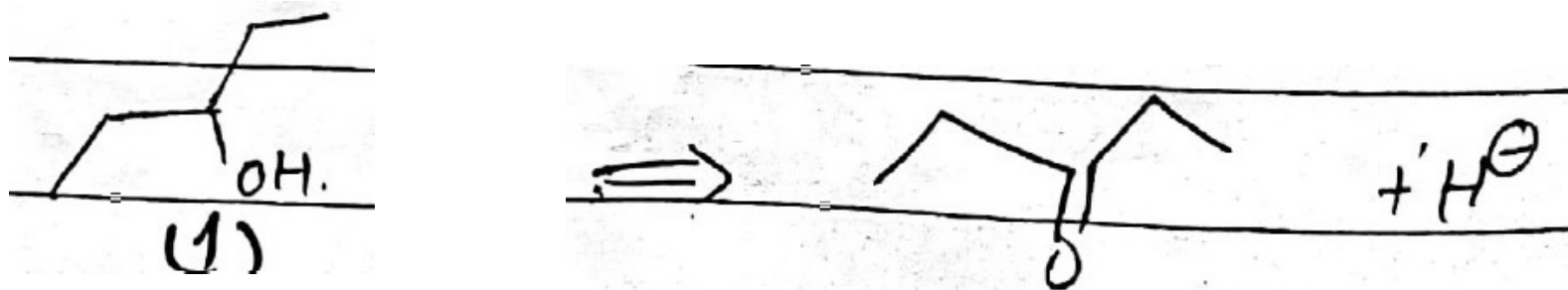
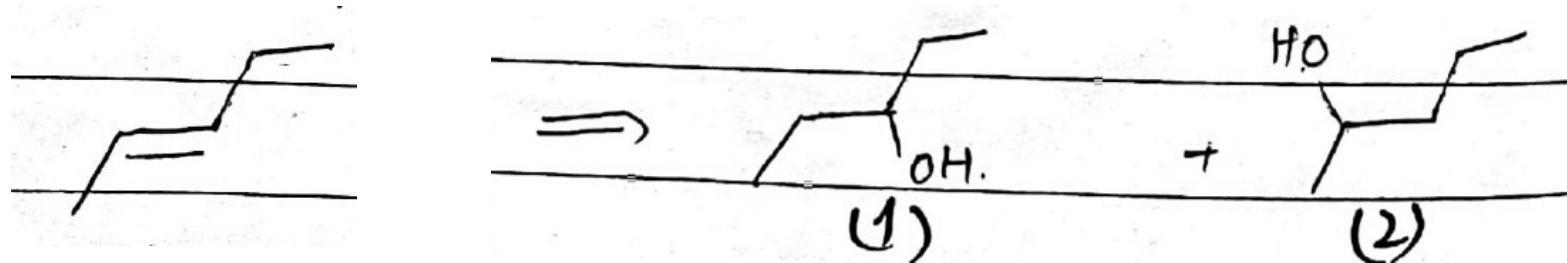


DISCONNECTIONS OF ALKENES



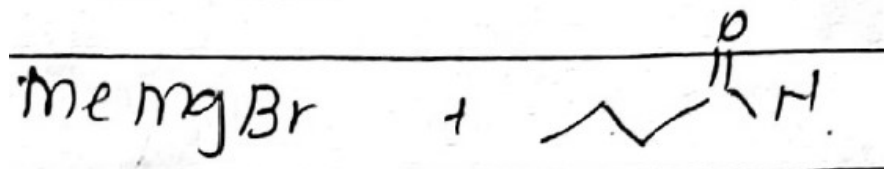
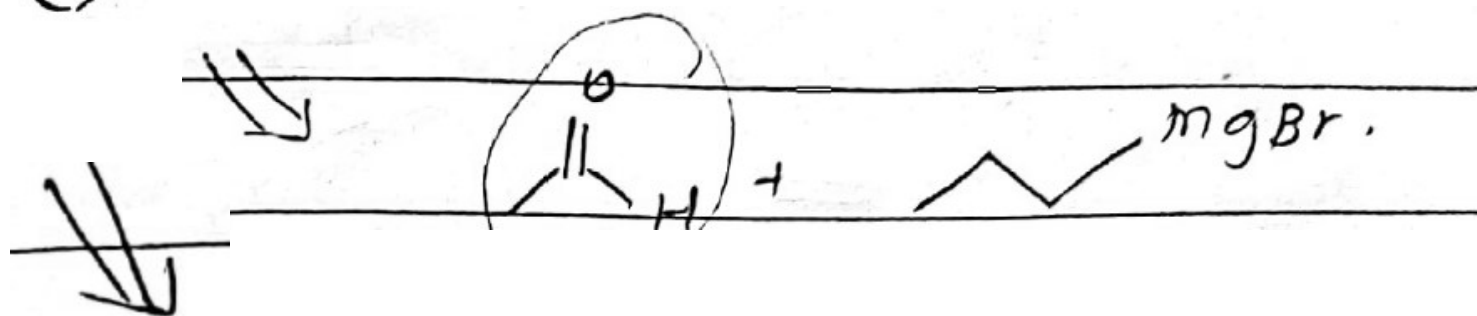
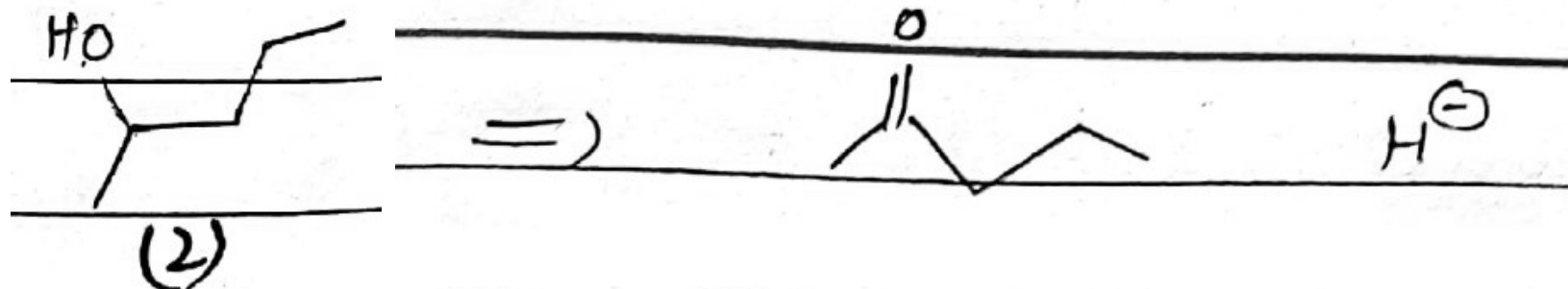


DISCONNECTIONS OF ALKENES



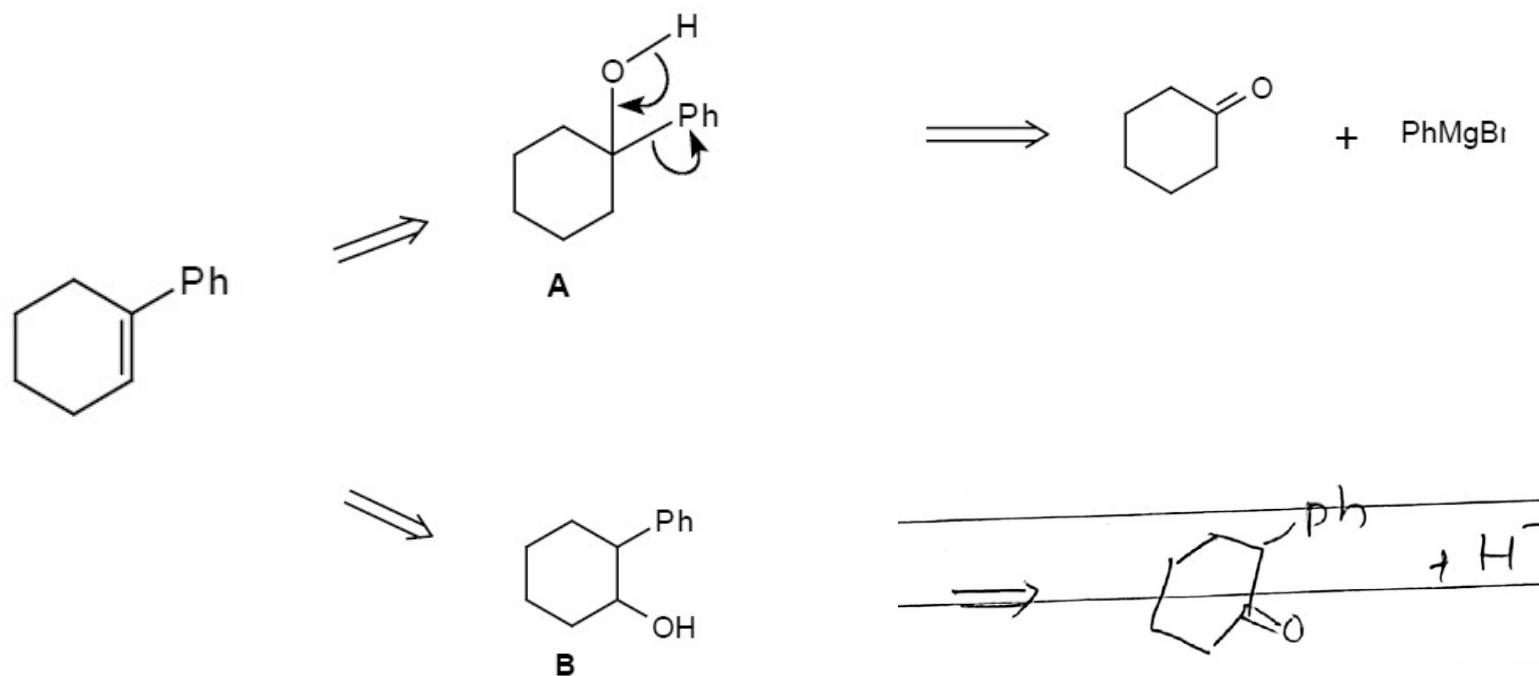


DISCONNECTIONS OF ALKENES





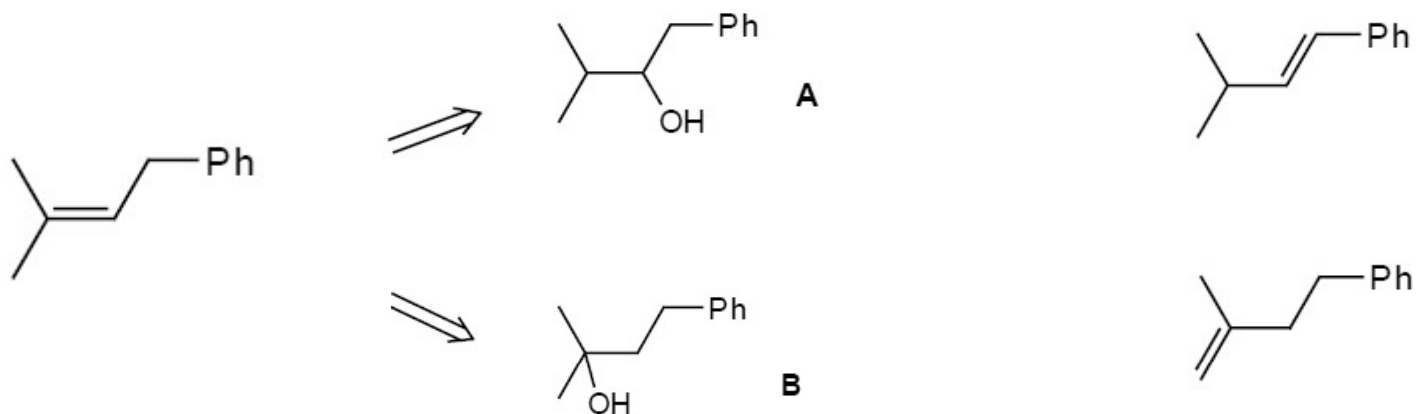
DISCONNECTIONS OF ALKENES



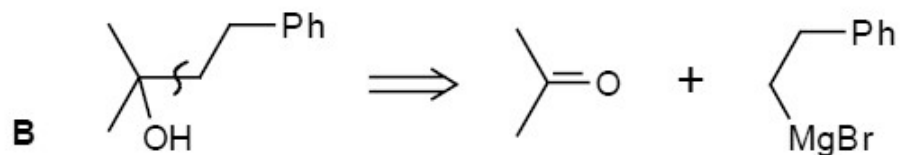
Attempt synthesis and Select the better route !!!!



DISCONNECTIONS OF ALKENES



What are possible dehydrating products from both alcohols
Select the better route !!!!



Write all steps for synthesis !!