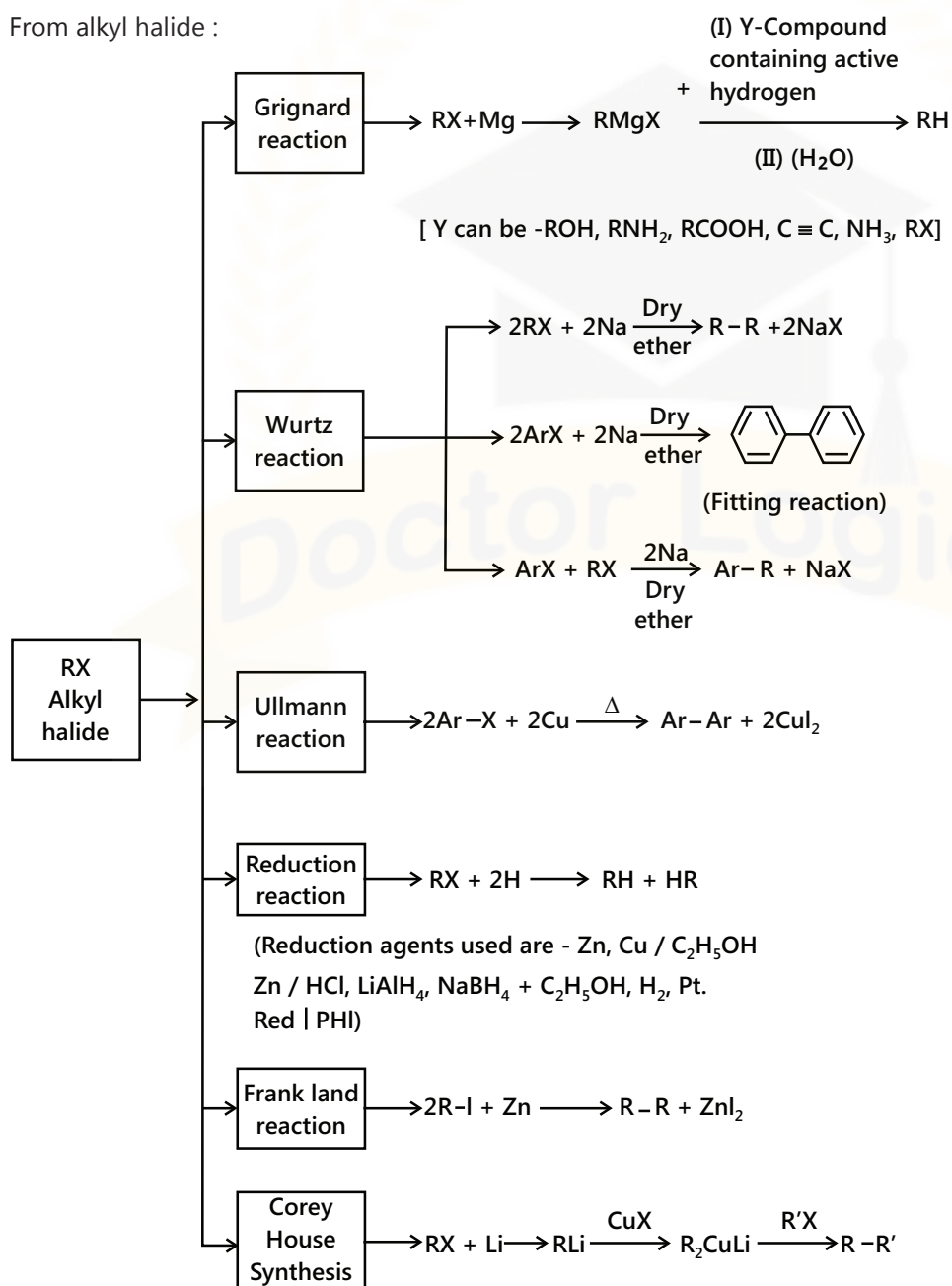


ALKANES

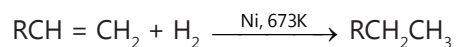
POINTS TO REMEMBER

Preparation of Alkanes:

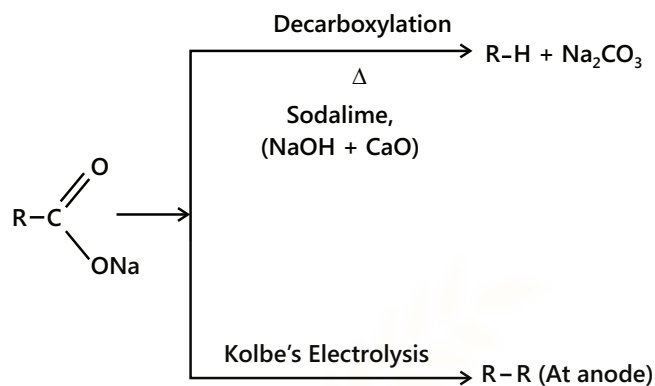
From alkyl halide :



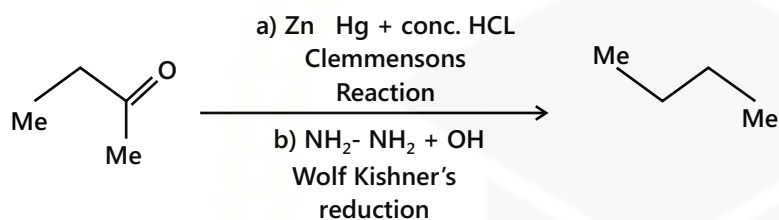
From **Alkene or Alkyne** by catalytic hydrogenation.



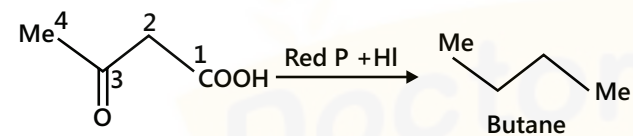
From **sodium salt of carboxylic acid**.



By reduction of carbonyl compounds :



By reduction of acid and carbonyl compounds with Red P + HI



3-Oxobutanoic acid

ALKENES

