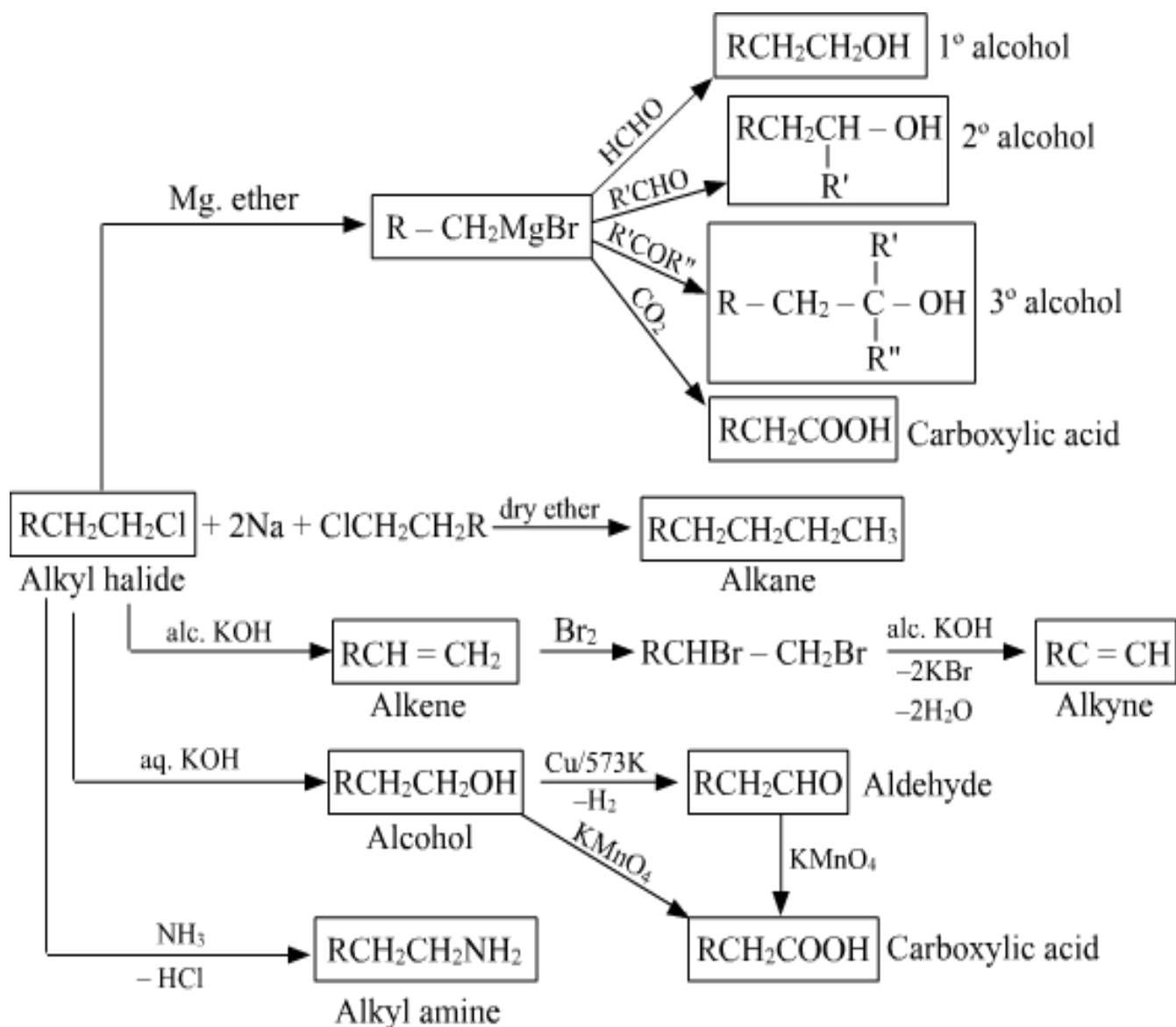


CONVERSION SCHEMES IN ORGANIC CHEMISTRY

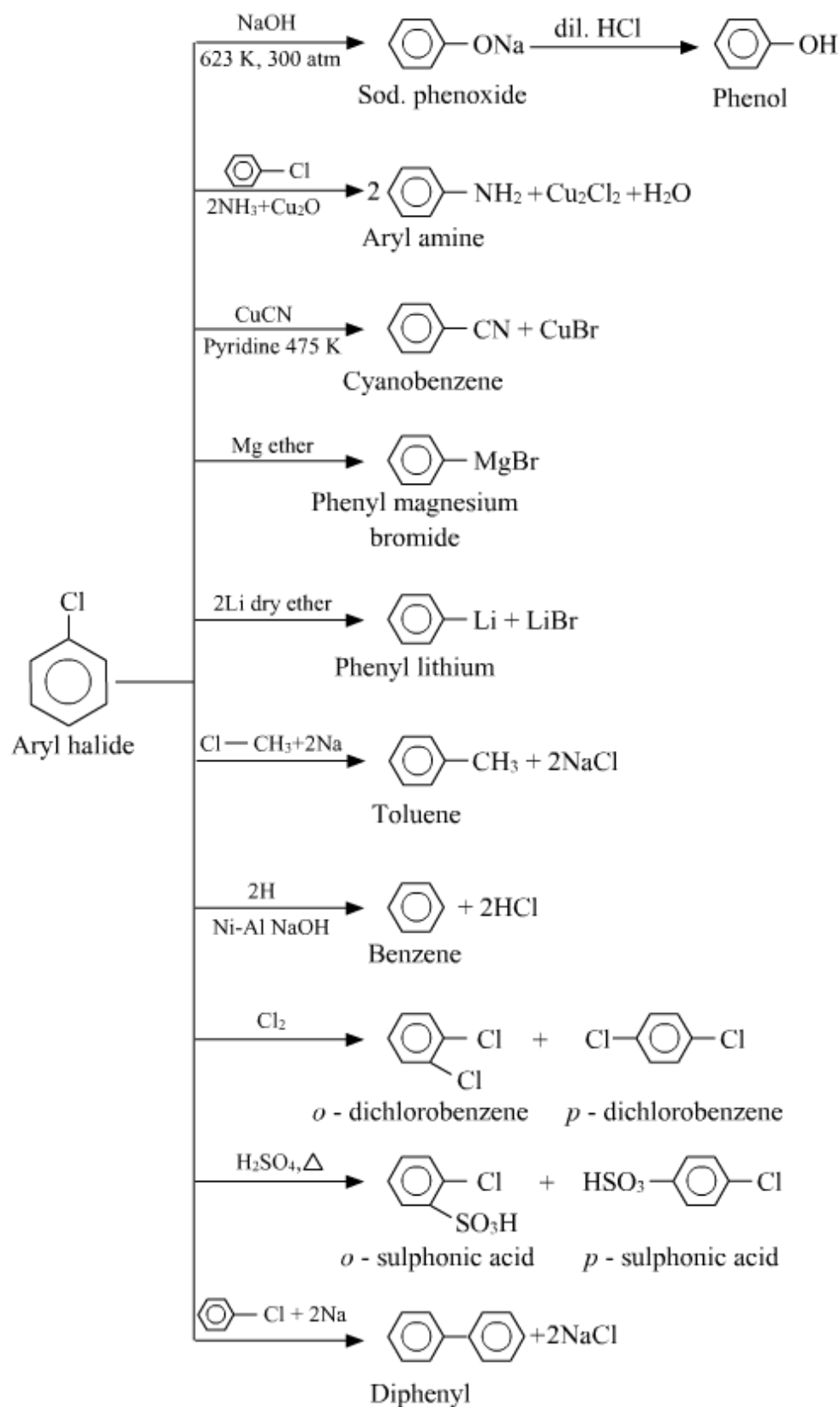
GRADE: 12

CHEMISTRY

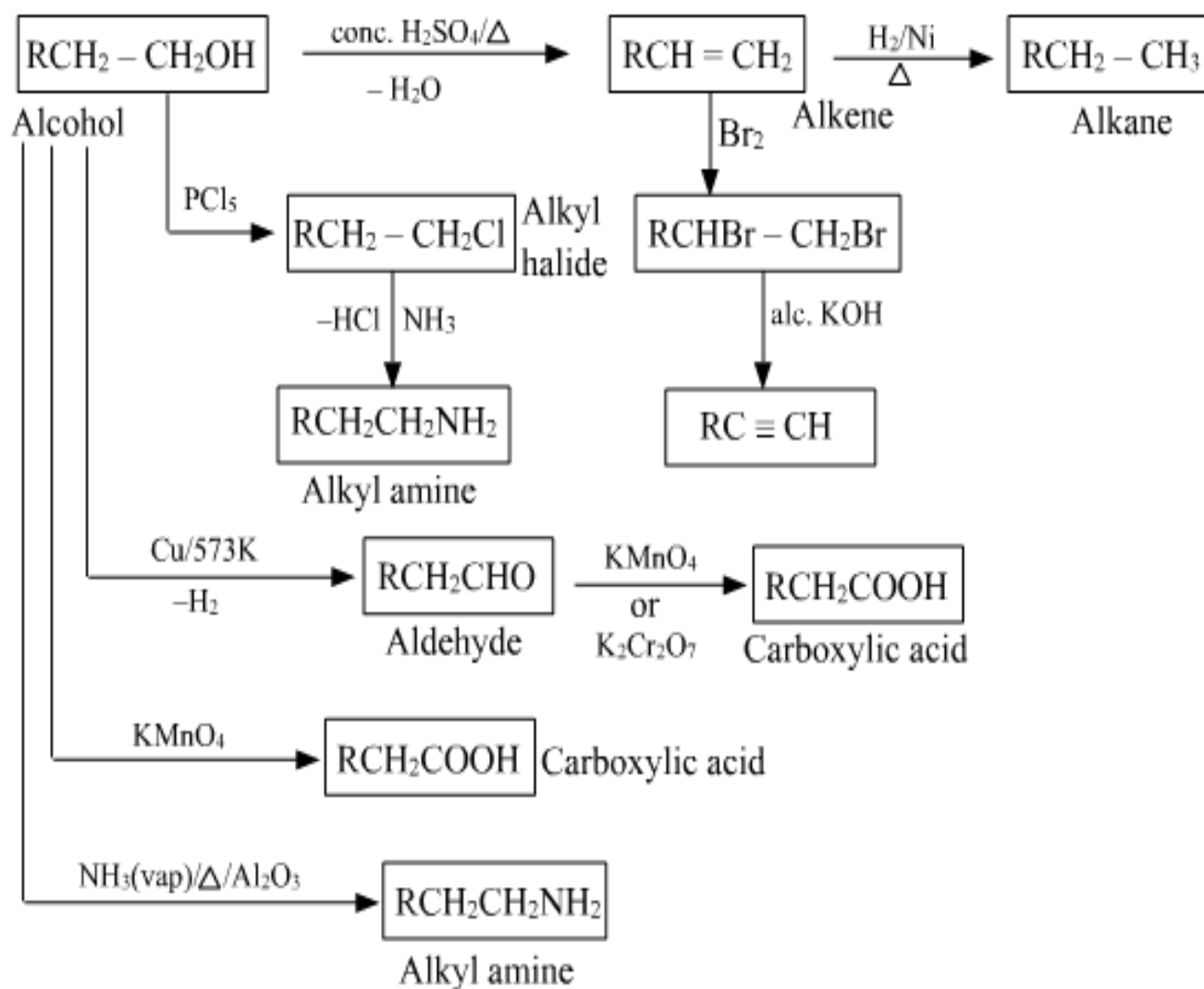
SCHEME – I: Conversions related to alkyl halides



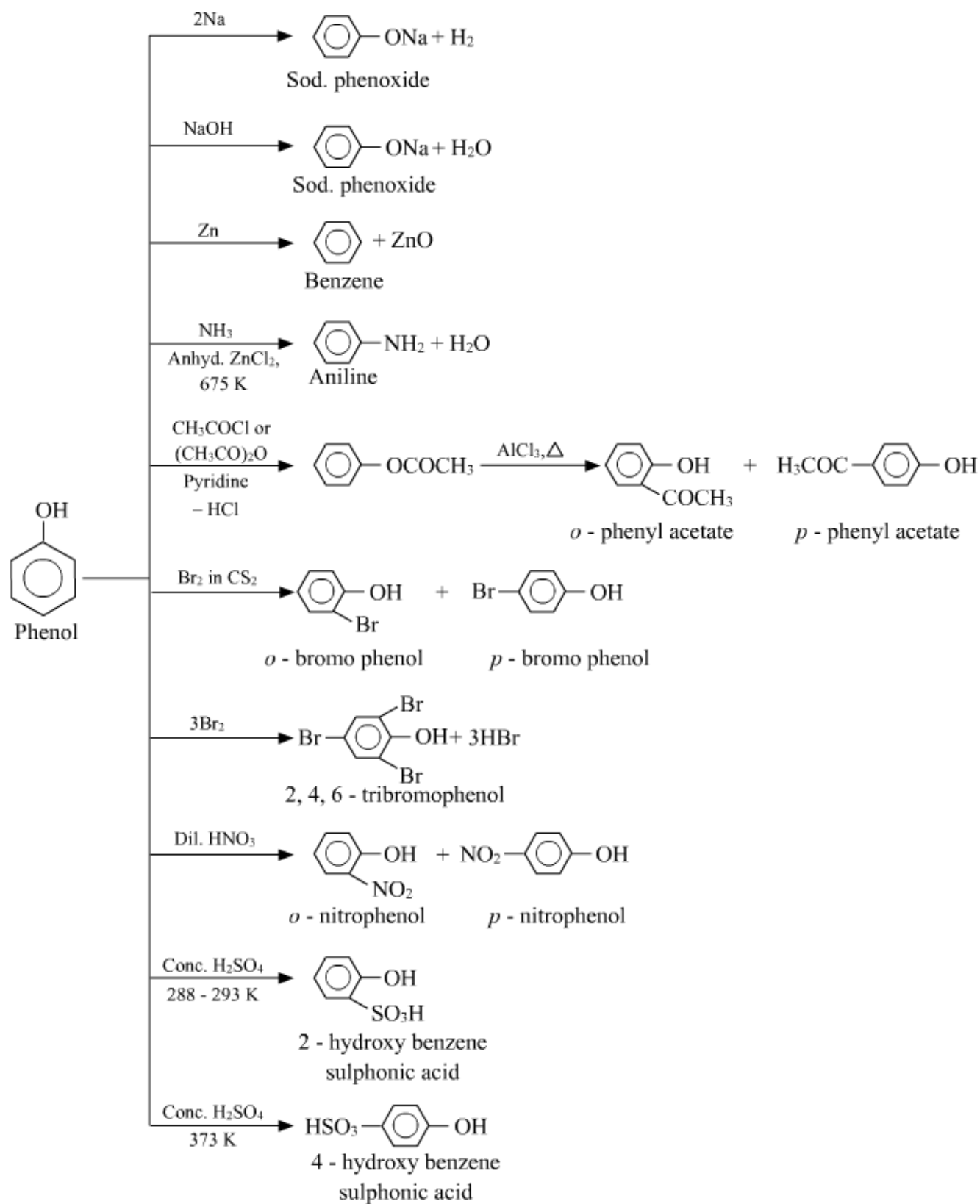
SCHEME – II: Conversions related to aryl halides



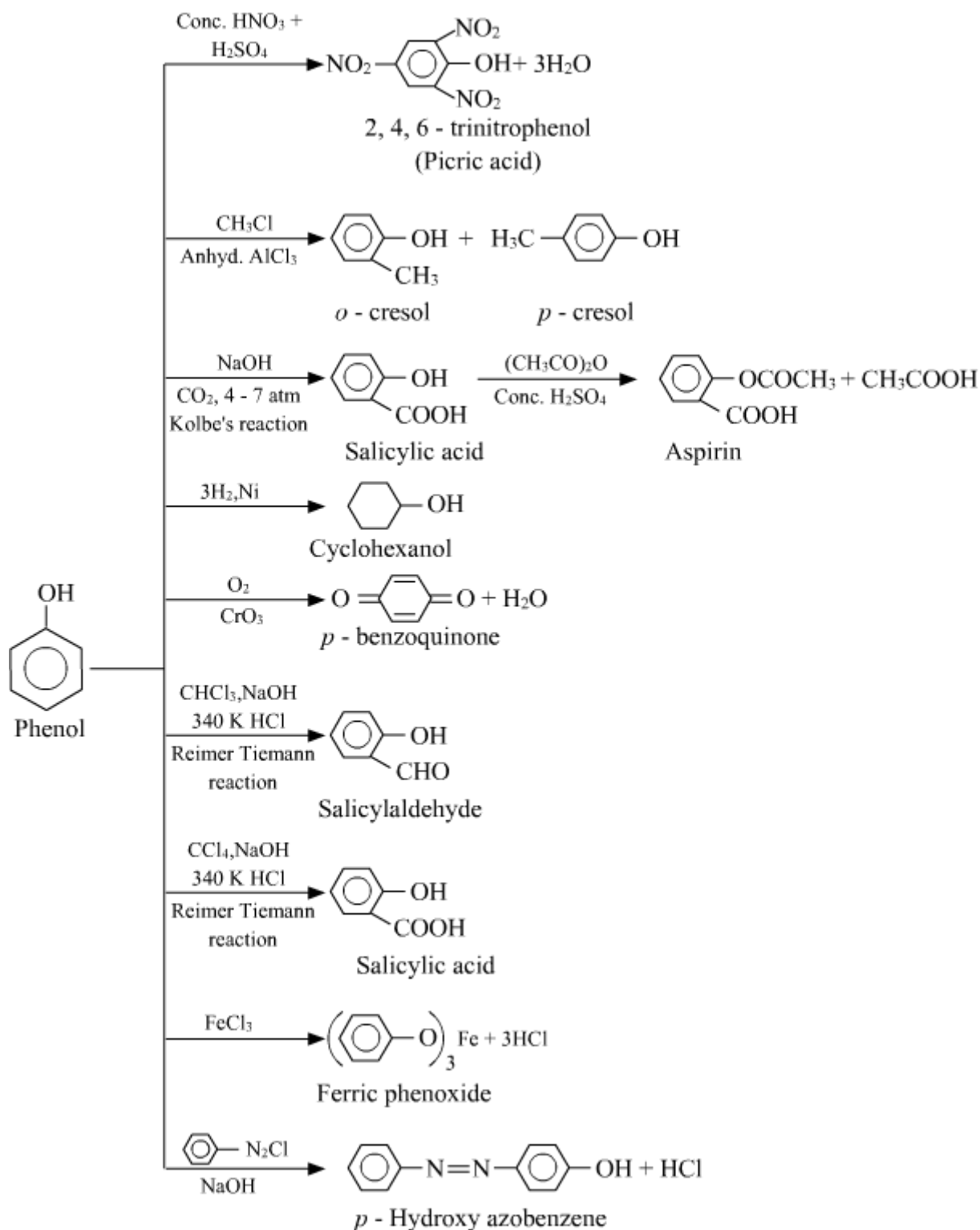
SCHEME – III: Conversions related to alcohols



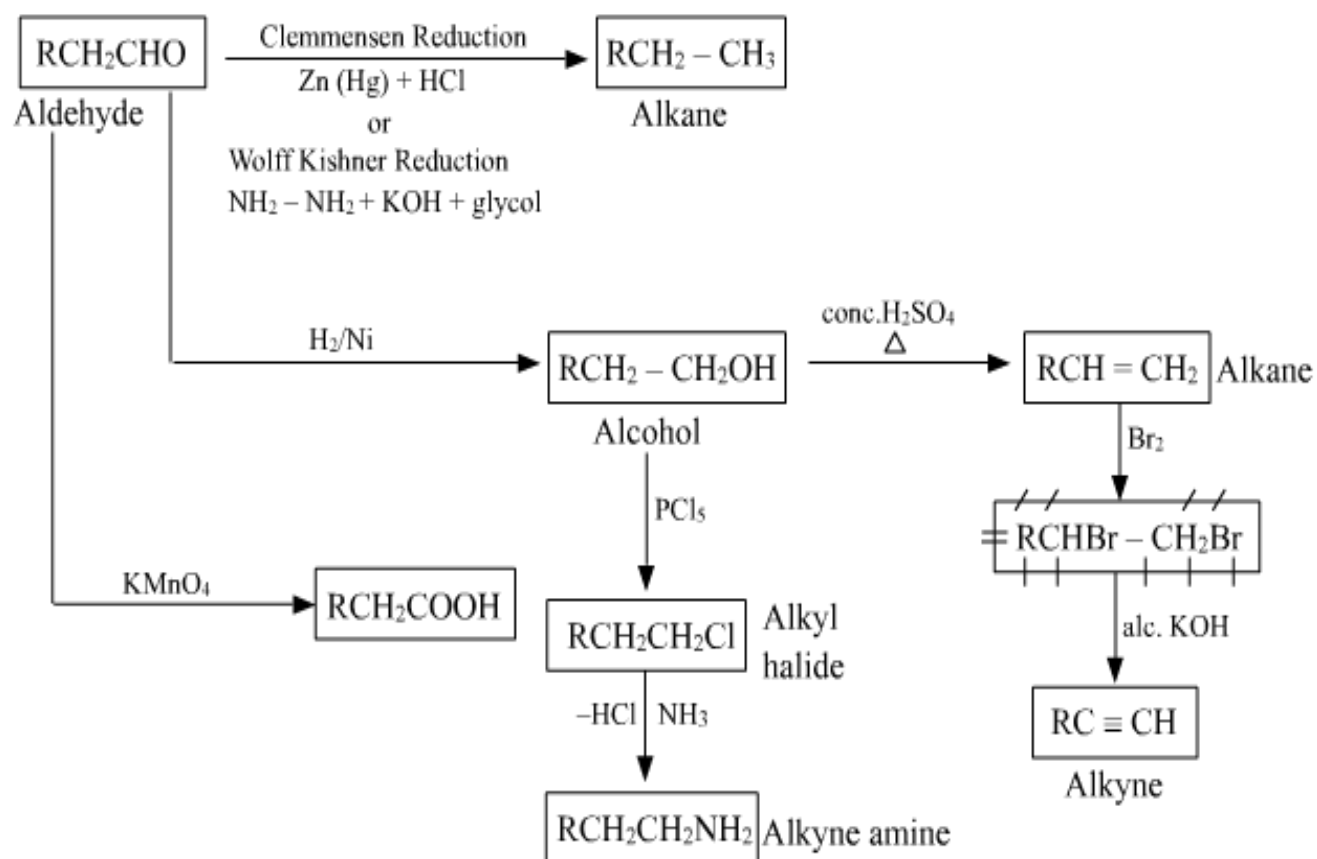
SCHEME – IV: Conversion related to phenols – I



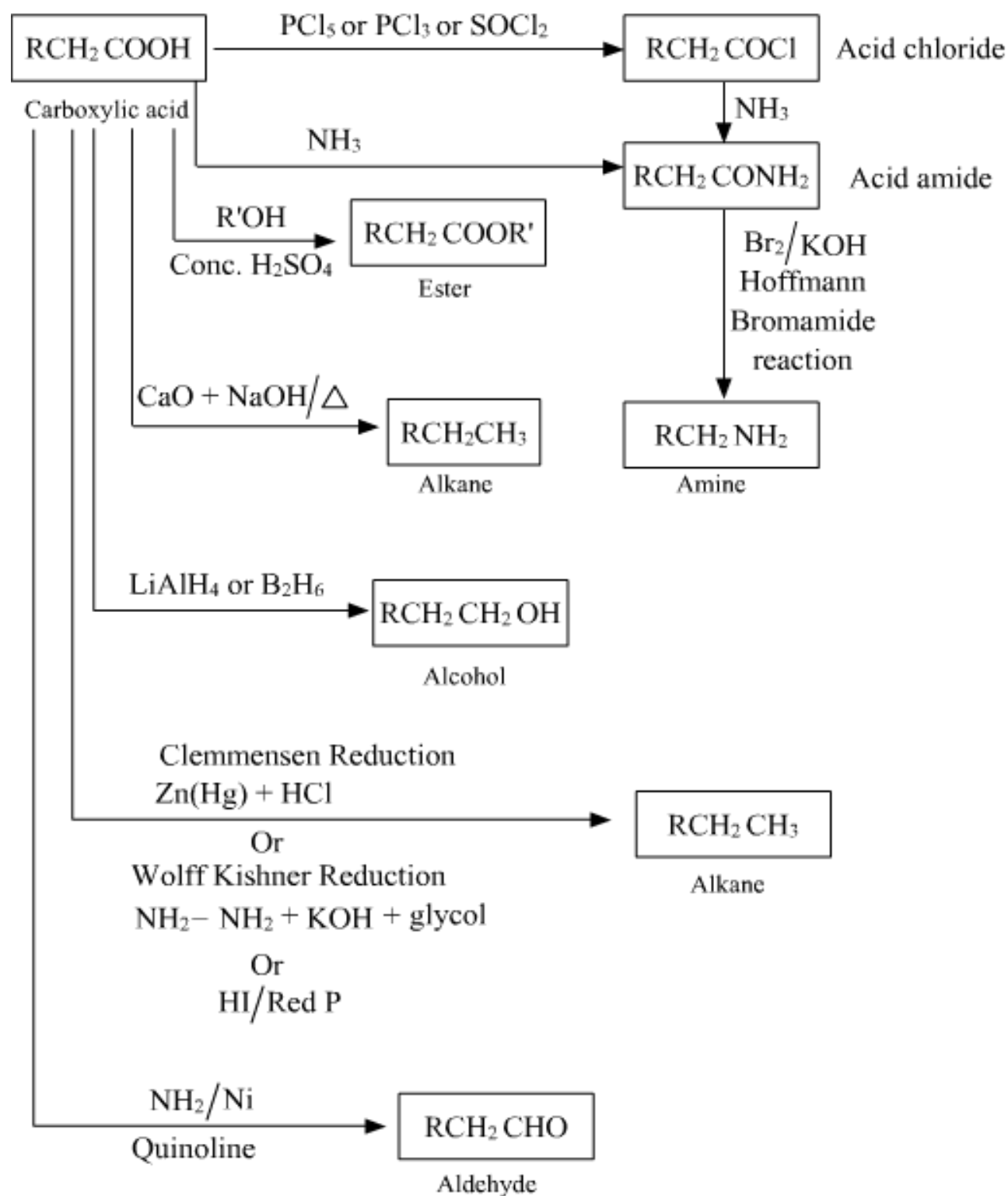
SCHEME – V: Conversion related to phenols – II



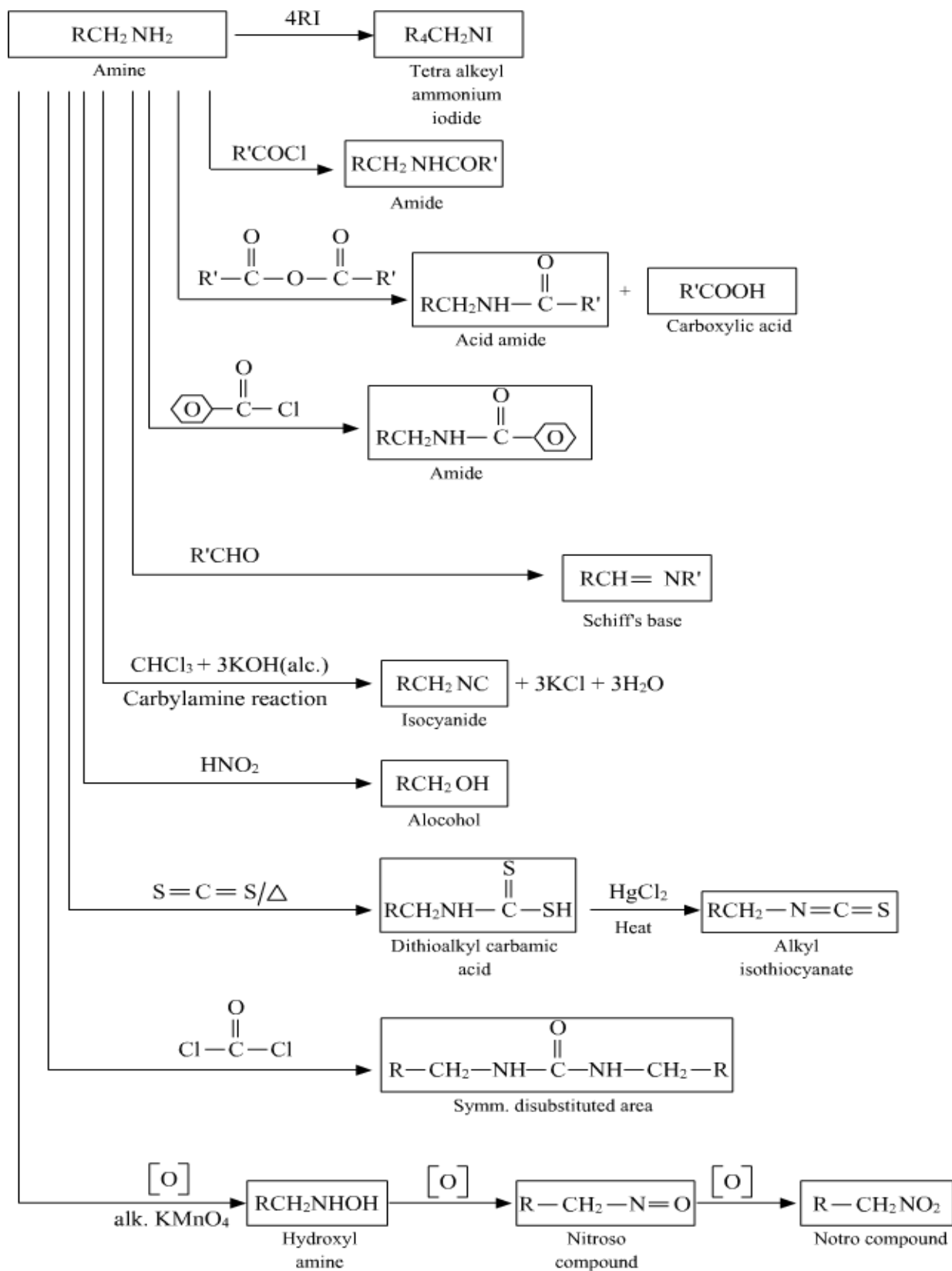
SCHEME – VI: Conversion related to aldehydes



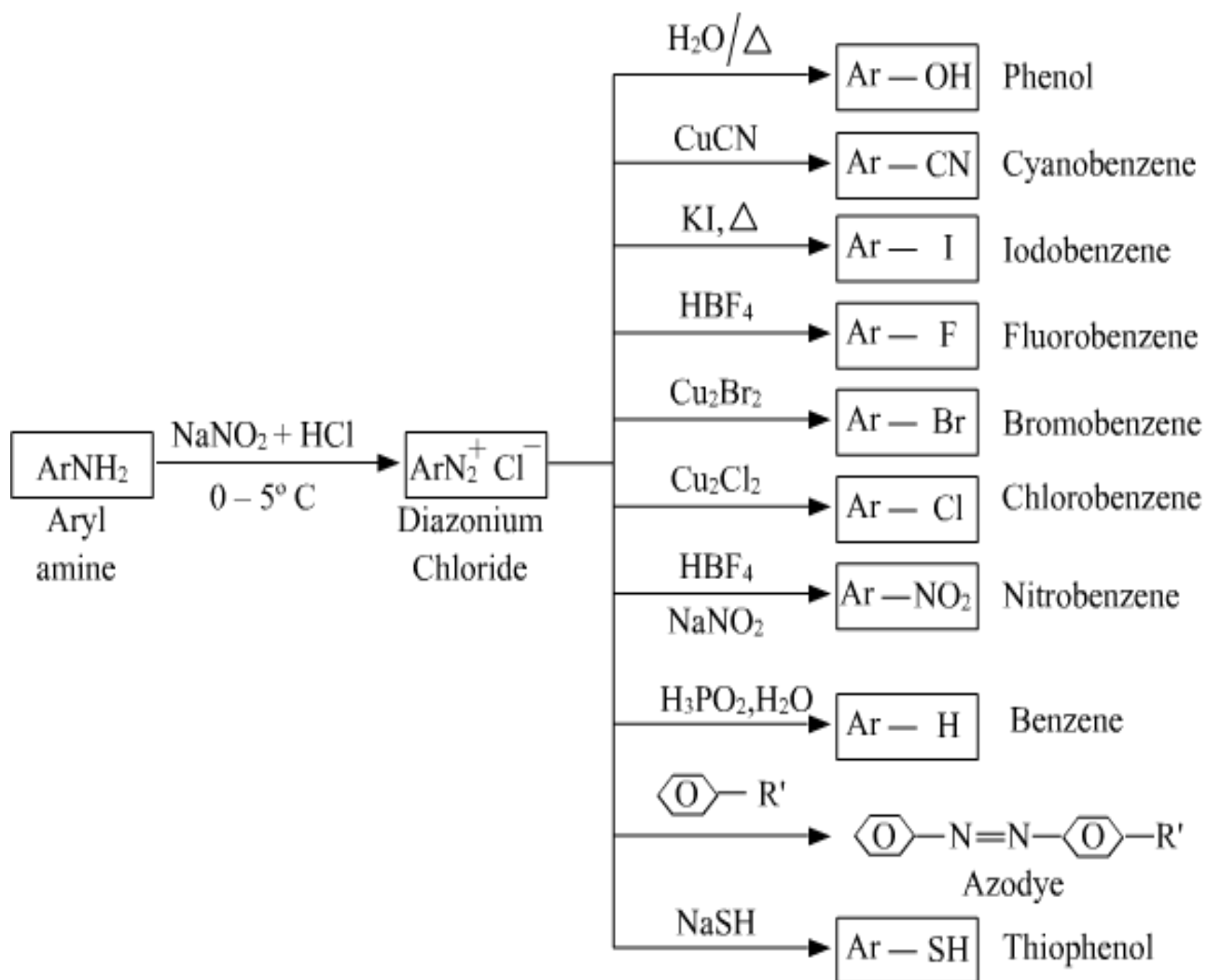
SCHEME – VI: Conversion related to carboxylic acids



SCHEME – VII: Conversion related to alkyl amines

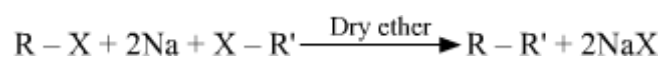
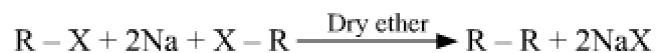


SCHEME – VIII: Conversion related to aryl amines

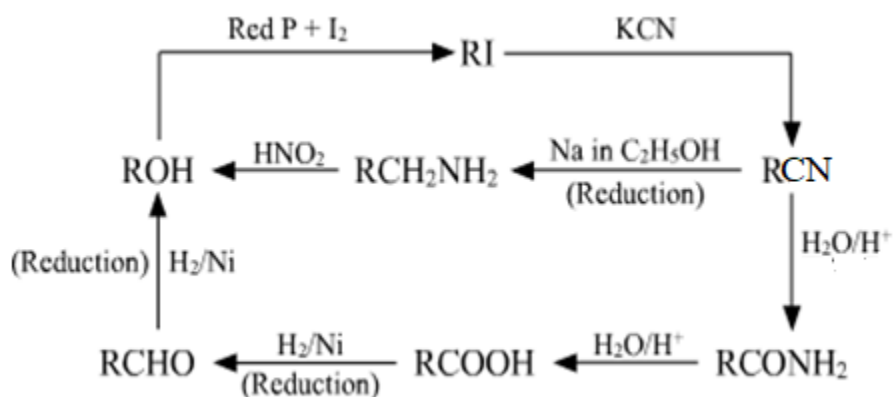


ASCENDING SERIES

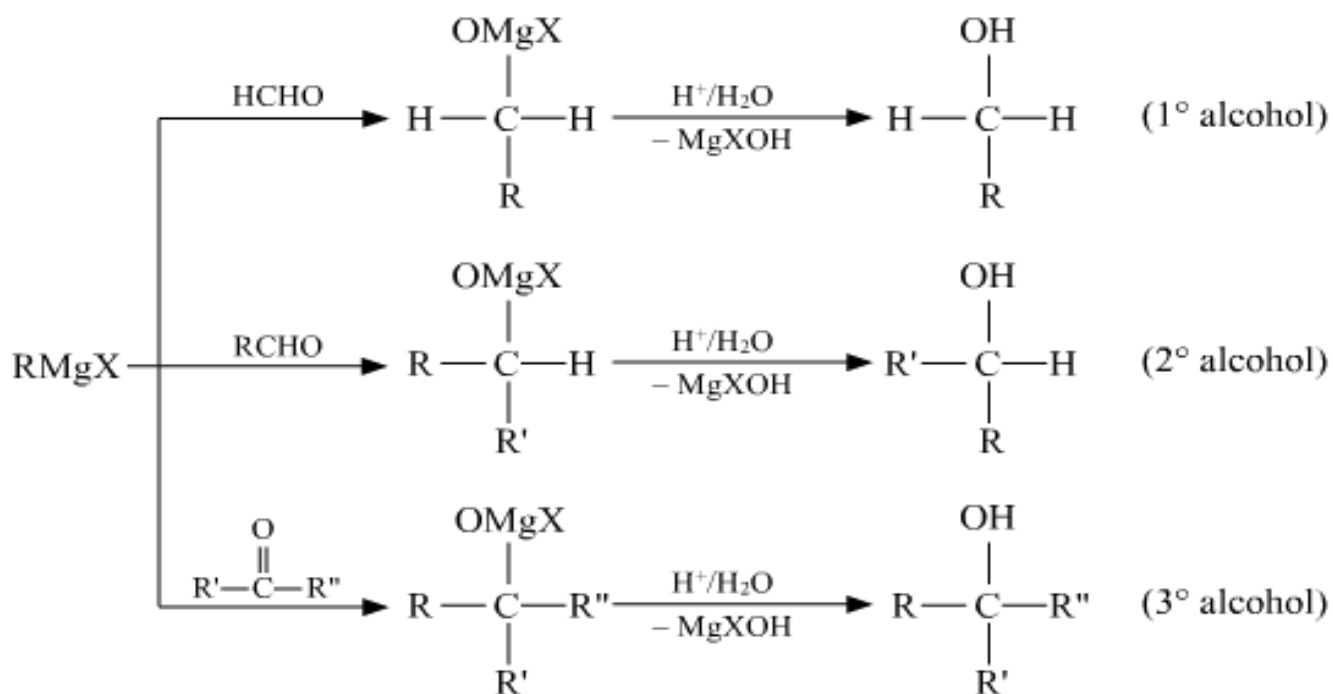
(1) By Wurtz Reaction



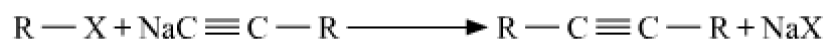
(2) By Using Cyanide



(1) By using Grignard's Reagent



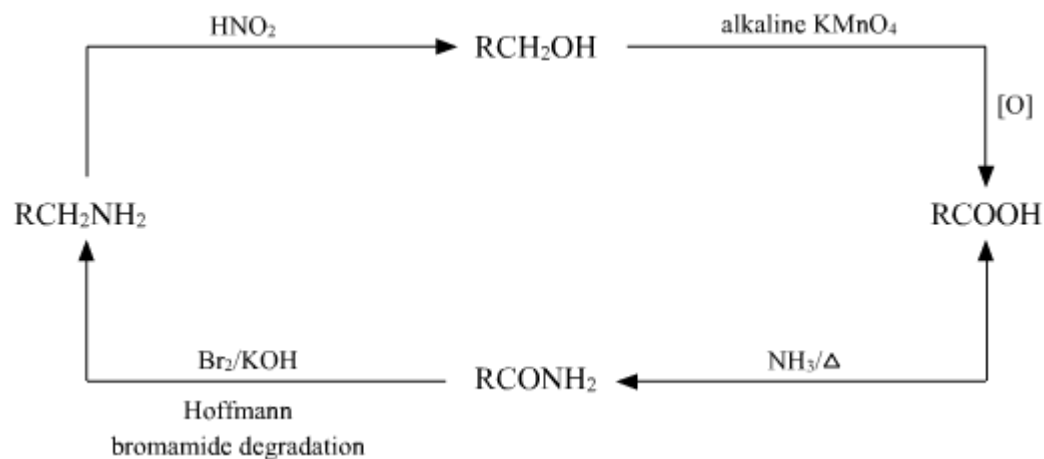
(2) By using Sodium Alkynides



This reaction is used for terminal alkynes

DESCENT OF SERIES

(1) Hoffmann Bromamide reaction



(1) Decarboxylation reaction

