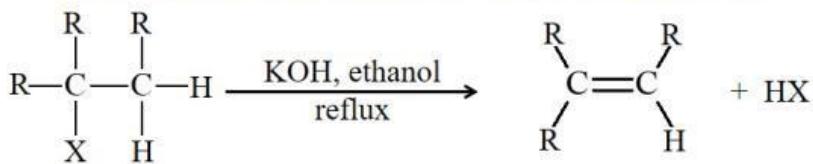


# PREPARATIONS OF ALKENES

## DEHYDROHALOGENATION OF ALKYL HALIDES



R = Alkyl group X = Cl @ Br

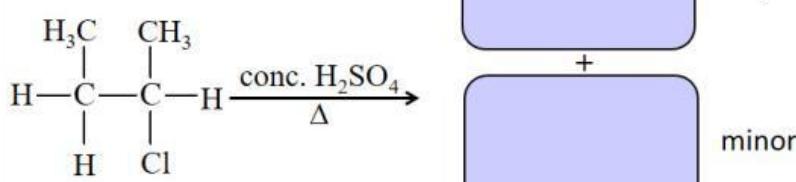
Reagent & Conditions : KOH, ethanol, reflux

Type of reactions : \_\_\_\_\_

Rule applied : \_\_\_\_\_

Rule : The major product is the most substituted alkene.

EXAMPLE :



CHOOSE THE CORRECT ANSWER :

NUCLEOPHILIC ADDITION

ELECTROPHILIC ADDITION

ELECTROPHILIC SUBSTITUTION

ELIMINATION

SAYTZEFF'S RULE

MARKOVNIKOV'S RULE

ANTI MARKOVNIKOV'S RULE