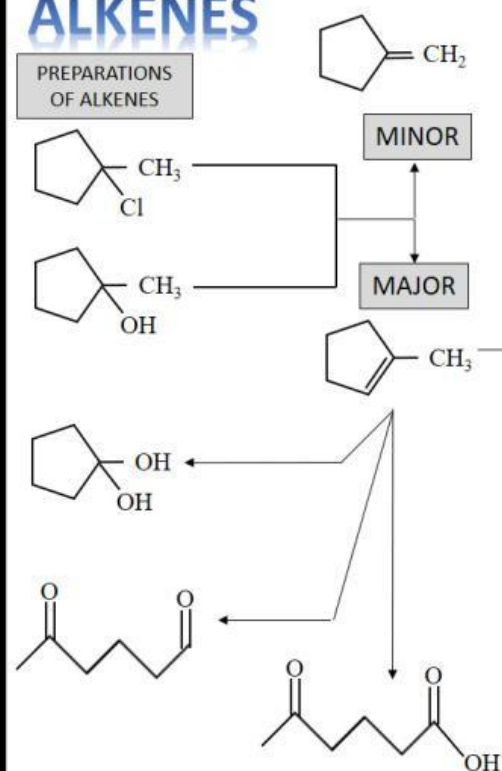
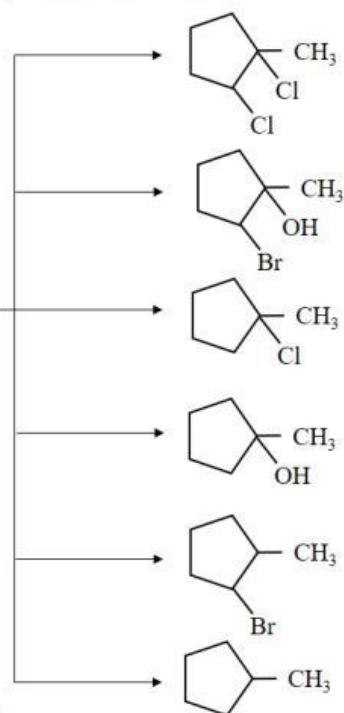


ALKENES

PREPARATIONS OF ALKENES



CHEMICAL PROPERTIES OF ALKENES



ANSWER :

$\text{H}_2\text{O}/\text{H}^+$

KOH, ethanol
 Δ

$\text{KMnO}_4/\text{OH}^-$
cold

Conc. H_2SO_4
 Δ

$\text{Cl}_2/\text{CH}_2\text{Cl}_2$

HBr,
 CH_3OOCH_3

HCl

$\text{KMnO}_4/\text{H}_3\text{O}^+$
 Δ

$\text{Br}_2/\text{H}_2\text{O}$

(i) O_3
(ii) $\text{Zn, H}_2\text{O}$

H_2, Pt