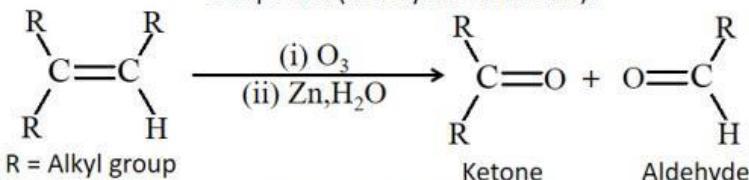


REACTIONS OF ALKENES

OZONOLYSIS OF UNSYMMETRICAL ALKENES

Breaking of carbon-carbon double bond of alkene to form carbonyl compound (aldehydes or ketone).



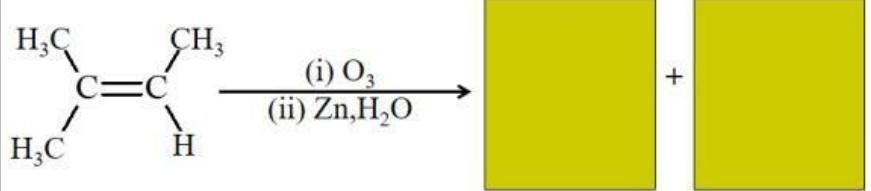
Reagent & Conditions : (i) O_3 (ii) Zn, H_2O

Type of reactions : O_3 (ii) $\text{Zn}, \text{H}_2\text{O}$

Rule : Carbon double bond with TWO 'R' form

Carbon double bond with ONE 'R' form _____

EXAMPLE :



CHOOSE THE CORRECT ANSWER :

REDUCTION

OXIDATION

ELIMINATION

ALDEHYDES

KETONES

CARBOXYLIC ACIDS

