NAME: CLASS:

OZONOLYSIS

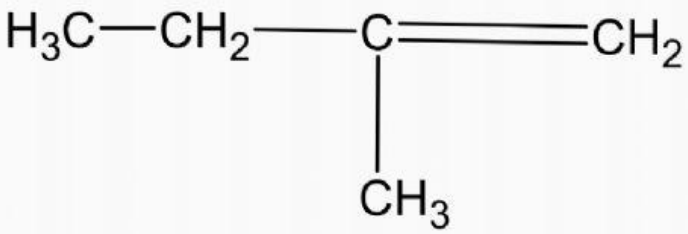
i) O_3

ii) Zn, H_2O

Cleavage of C=C produce C=O

LIVEWORKSHEETS

DRAG TO FORM THE PRODUCTS



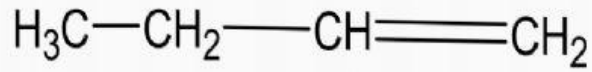
i) O_3
ii) Zn, H_2O

=O

O=

LIVEWORKSHEETS

DRAG TO FORM THE PRODUCTS



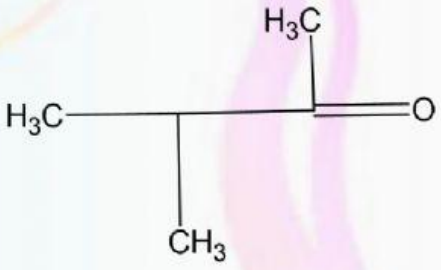
i) O_3
ii) Zn, H_2O

=O

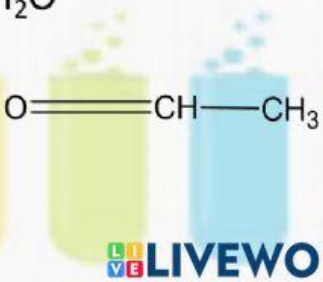
O=

LIVEWORKSHEETS

DRAG TO FORM THE ALKENE



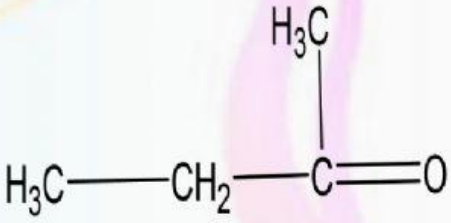
i) O_3
ii) Zn, H_2O

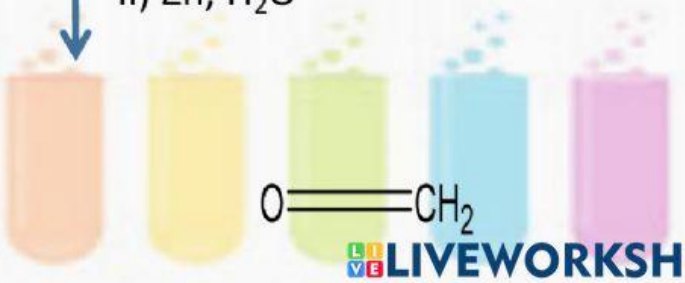


LIVEWORKSHEETS

DRAG TO FORM THE ALKENE

i) O_3
ii) Zn, H_2O





LIVEWORKSHEETS

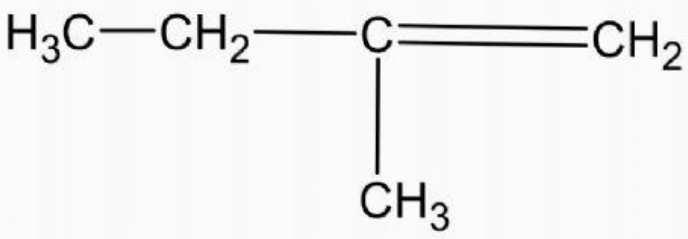
NAME: CLASS:

OXIDATION
$KMnO_4$, H^+, heat

Products of cleavage of C=C depends on number of hydrogen on C=C

LIVEWORKSHEETS

DRAG TO FORM THE PRODUCTS & FILL IN THE BLANKS

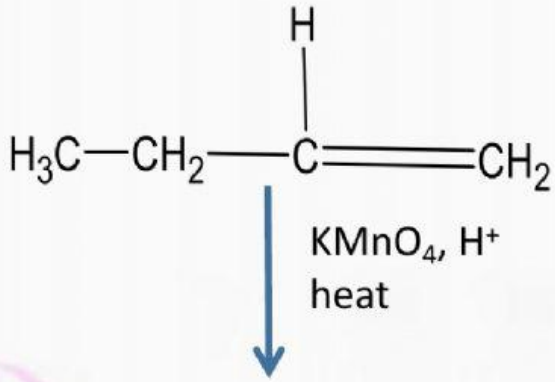


$KMnO_4$, H^+
heat

=O

LIVEWORKSHEETS

DRAG TO FORM THE PRODUCTS & FILL IN THE BLANKS

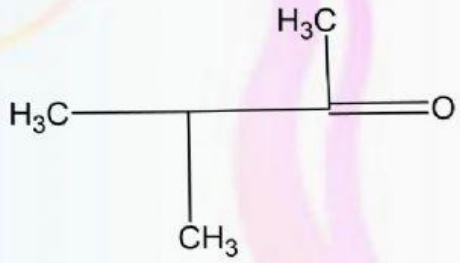


$KMnO_4$, H^+
heat

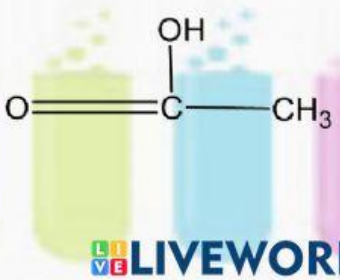
=O

LIVEWORKSHEETS

DRAG TO FORM THE ALKENE



$KMnO_4$, H^+
heat



LIVEWORKSHEETS