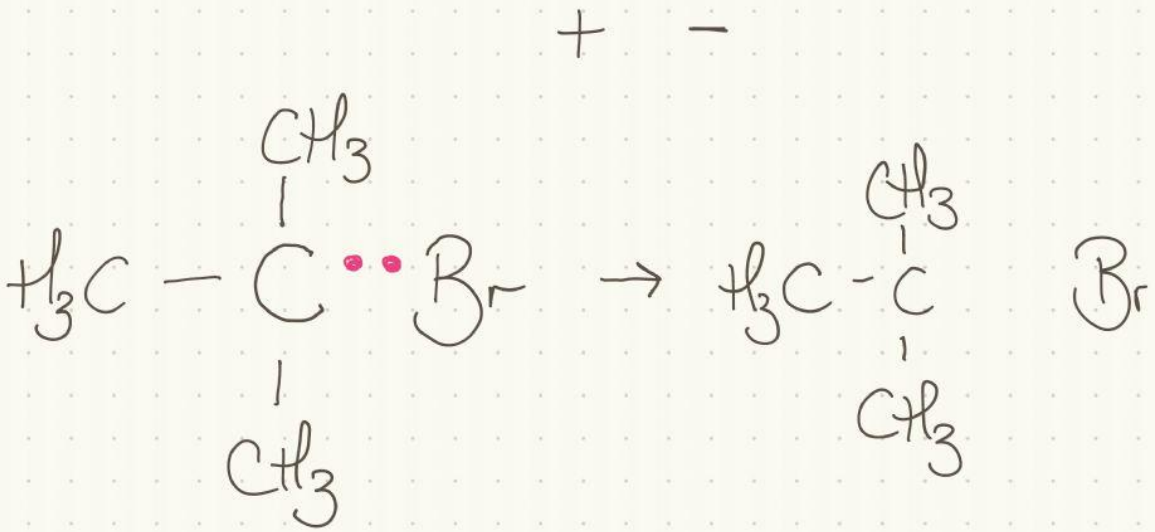
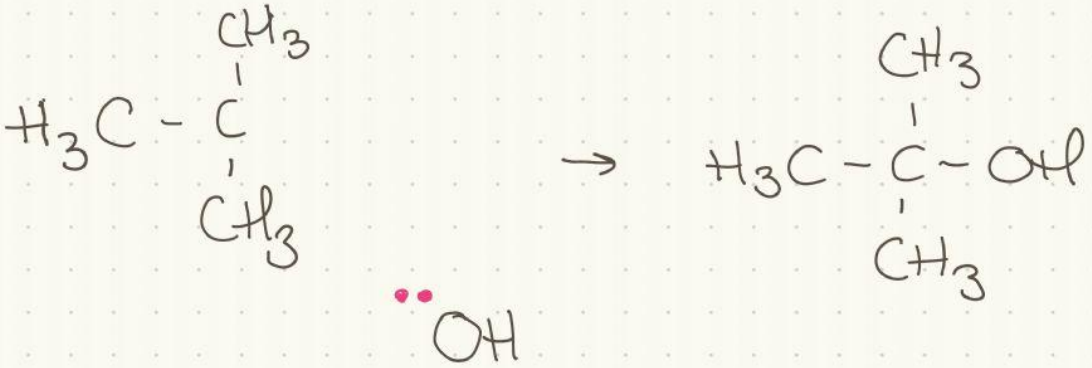


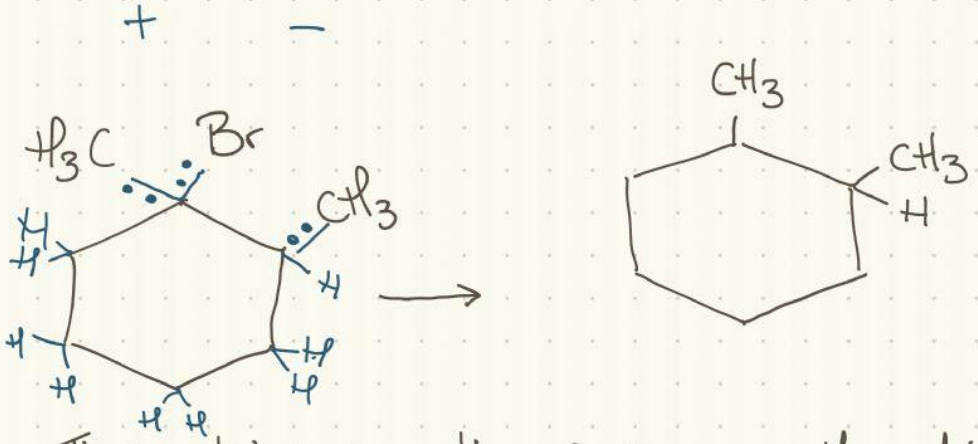


Why is it called substitution?

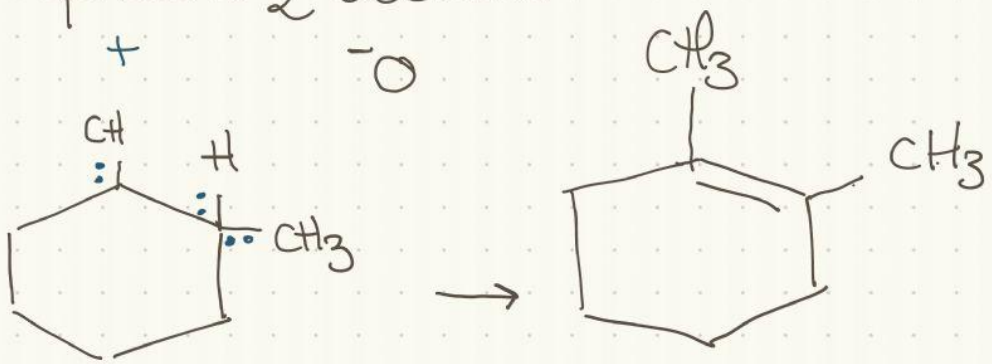
Order the steps

1. Carbon is left with a positive charge
2. Negative attracts positive
3. Bromine accepts both electrons, breaking the bond
4. Bond is formed.

LIVEWORKSHEETS



The dots are the same as the line, they represent 2 electrons



Why is it called elimination?

Order the steps

- Electrons from hydrogen are taken to form a double bond
- Electrons from bond are taken by Br
- Br leaves as it's the leaving group
- Negative attracts positive

LIVEWORKSHEETS