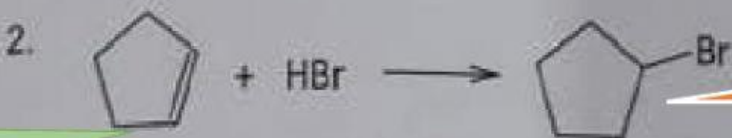


The four main types of organic reactions are:

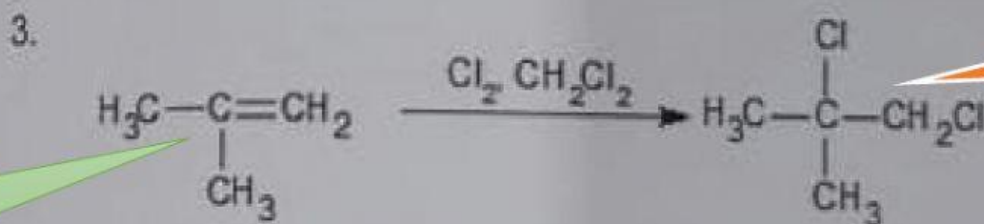
- i) Addition (Double bond to single bond)
- ii) Substitution (Single bond to single bond)
- iii) Elimination (Single bond to double bond)
- iv) Rearrangement (not in your syllabus)

State the type of chemical reaction for each of the reactions:



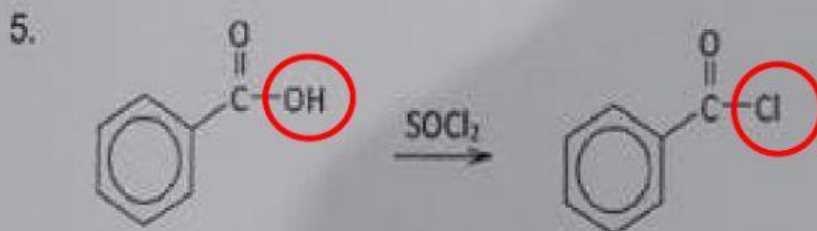
DOUBLE
BOND

Single
Bond



Double
Bond

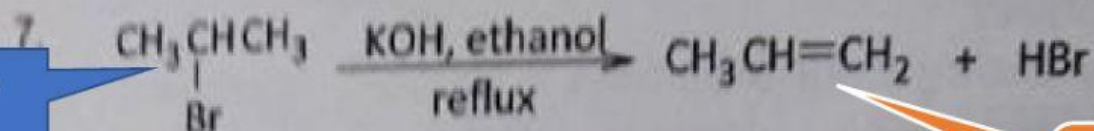
Single
Bond



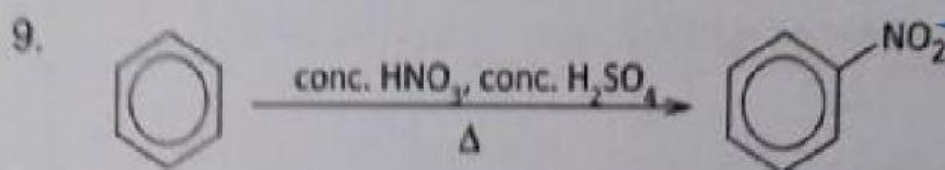
Double
bond

Single
bond

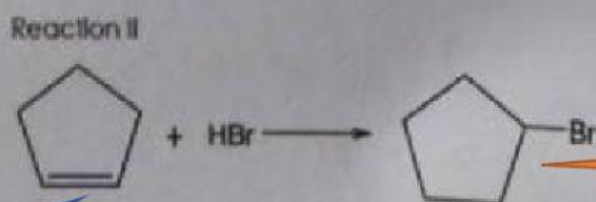
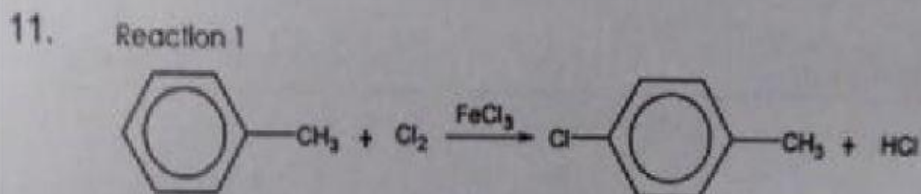
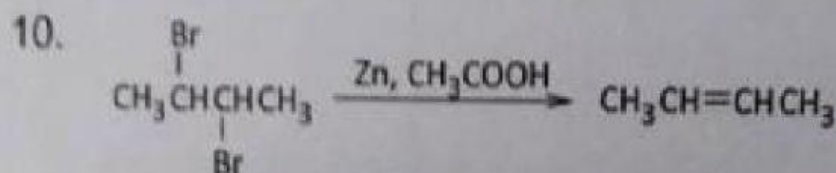
Single
bond



Double
bond



H⁺ has been
replaced by
NO₂⁺



Single
bond

Double
bond

