

Rates and Equilibrium

Organic Chemistry

Chemical Analysis

Chemistry of the Atmosphere

Using Resources

Carboxylic Acid

Hydrocarbons and Crude Oil

Alkanes

Fractional Distillation

Properties of Hydrocarbons

Cracking

Alkenes

Reaction of Alkenes

Alcohols

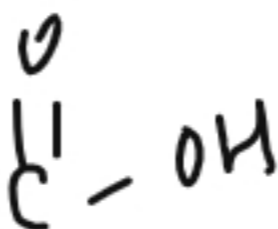
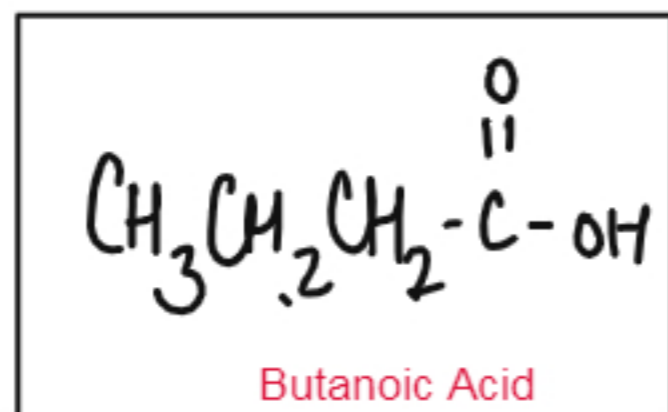
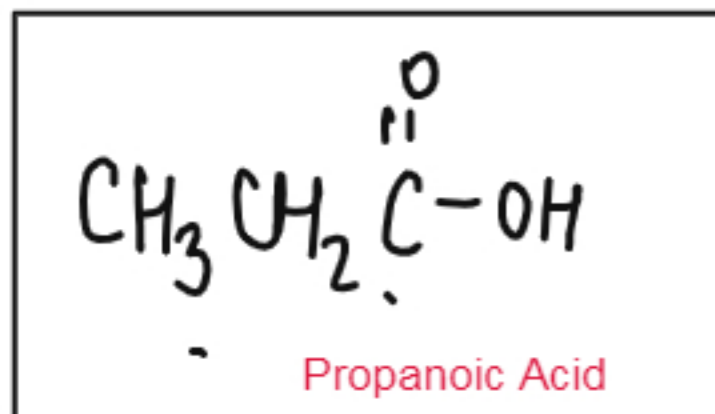
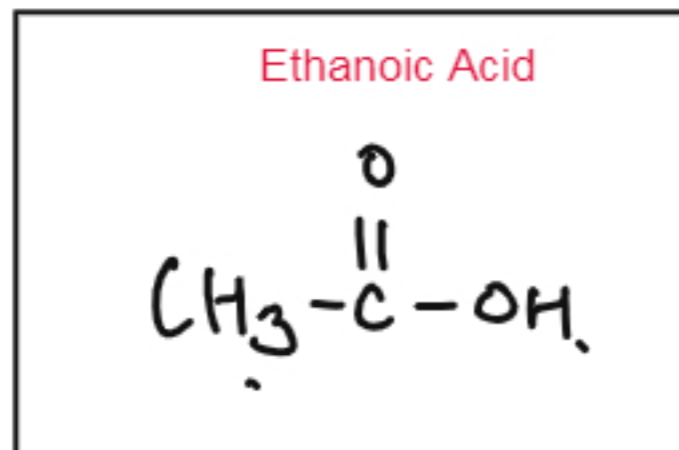
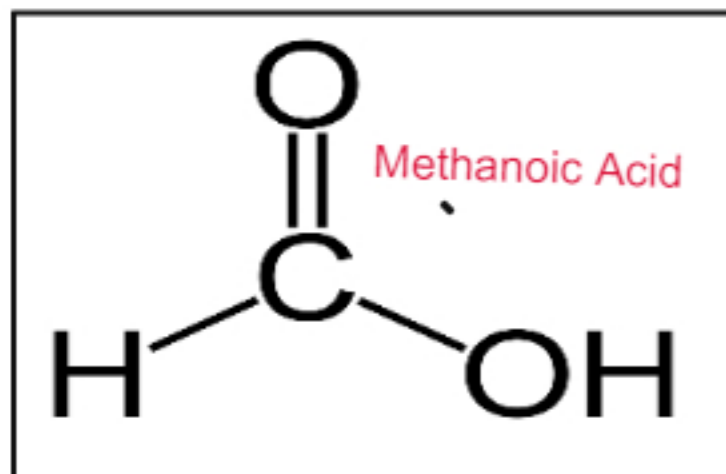
Carboxylic Acid

Addition Polymerization

Condensation Polymerization

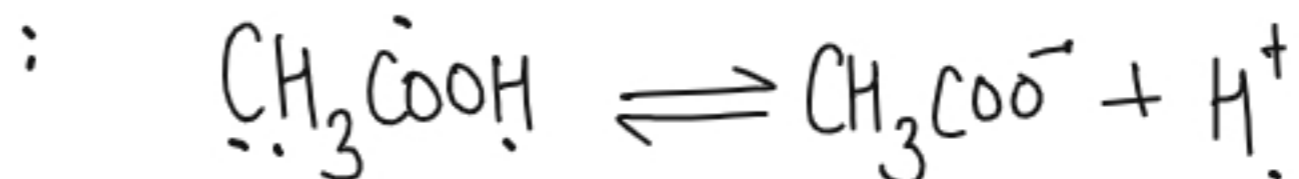
Amino Acids

DNA



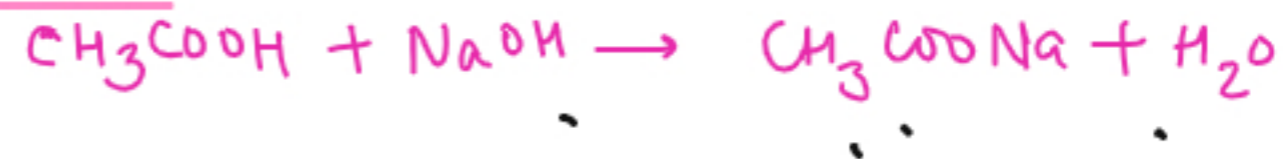
Weak Acids

Carboxylic Acids are weak acids as they are partially dissociated in water to release H^+ ions. ✓



Metal oxides and Metal hydroxide

Carboxylic Acid reacts with metal oxides and metal hydroxide to form salt and water.

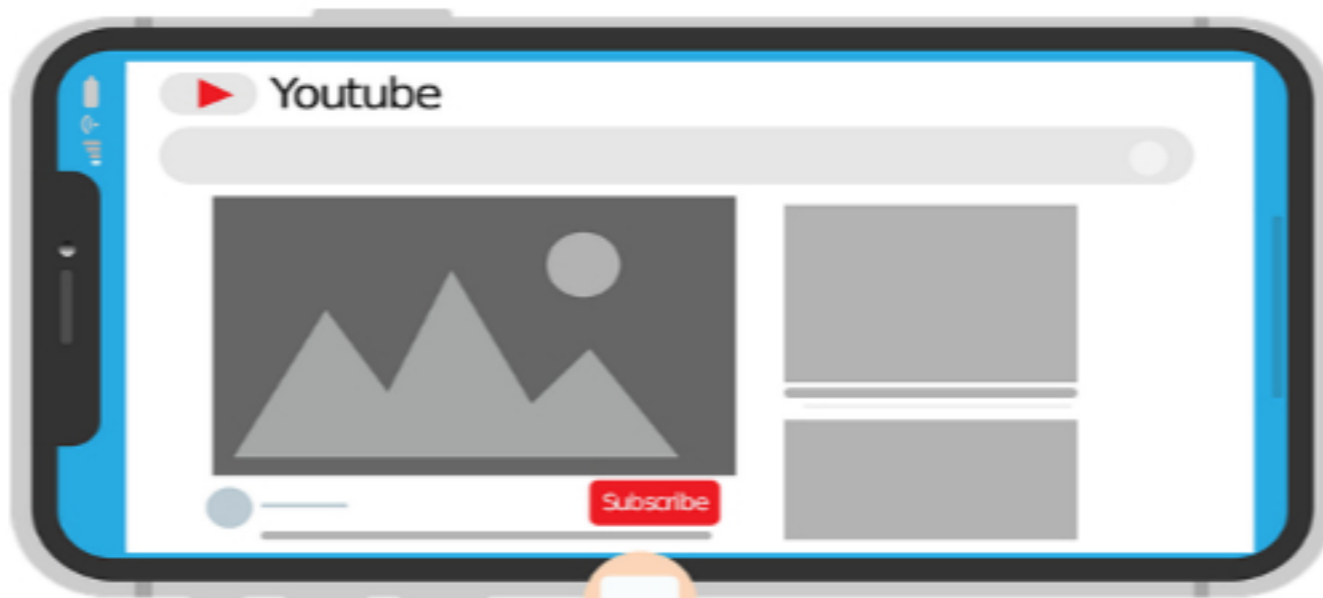


Metal carbonate

Carboxylic Acid reacts with metal carbonate to form salt, water and carbon dioxide.



NEXT STEP



CHECK SPECIFICATION



EXAM QUESTIONS ON THIS TOPIC

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