

ALIPHATIC HYDROCARBONS

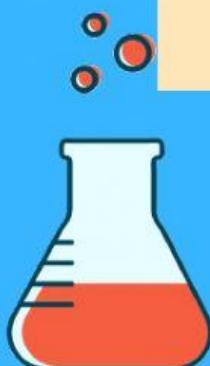
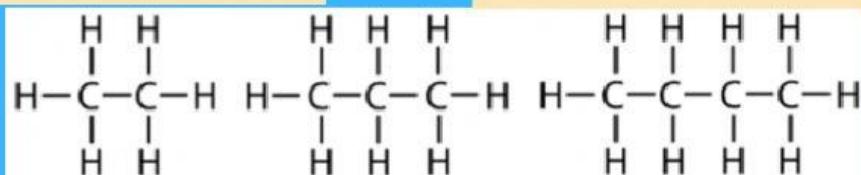
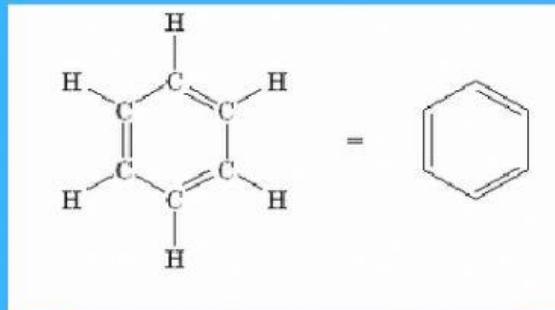
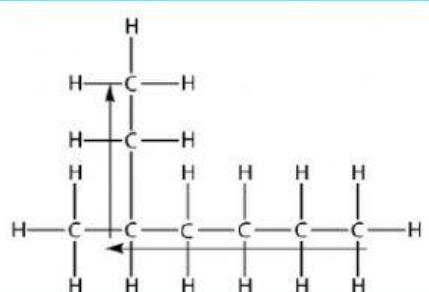


A) MATCH THE NAMES WITH THEIR CORRESPONDING PICTURE.

STRAIGHT-CHAIN

BRANCHED-CHAIN

RING-SHAPED



B) MATCH THE NAMES WITH THEIR CORRESPONDING DEFINITIONS

HYDROCARBONS

- hydrocarbons with straight or branched chains
- all compounds that consist only of carbon and hydrogen
- ring-shaped saturated hydrocarbons
- saturated hydrocarbons such as ethane
- unsaturated hydrocarbons with at least one double bond
- unsaturated hydrocarbons with at least one triple bond

CYCLOALKANE

ALKYNES

ALIPHATIC

ALKENES

ALKANES