



ALIPHATIC HYDROCARBONS



MATCHING

Match each definition with the correct term.

Terms

a. alkanes

b. alkenes

c. alkynes

d. hydrocarbons

e. isomers

f. aromatic hydrocarbons

g. cycloalkanes

Definitions

_____ 1. Cyclic hydrocarbon derived from benzene

_____ 2. all compounds that consist only of carbon and hydrogen

_____ 3. unsaturated hydrocarbons with at least one double bond

_____ 4. ring-shaped saturated hydrocarbons

_____ 5. saturated hydrocarbons such as ethane

_____ 6. molecules with the same atoms but different shapes

_____ 7. unsaturated hydrocarbons with at least one triple bond

