

# HYDROCARBONS

## Vocabulary:

**hydrocarbons** – uhlovodíky

**compounds** - sloučeniny

**carbon** - uhlík

**saturated** - nasycené

**hydrogen** – vodík

**unsaturated** - nenasycené

**simple/ double / triple bond** - jednoduchá/ dvojná/ trojná vazba

## You can practice on Quizlet:

<https://quizlet.com/755893142/hydrocarbons-flash-cards/?x=1qqt>

## Match each term with the correct definition:

1. hydrocarbons

a. Cyclic hydrocarbon derived from benzene

2. alkanes

b. All compounds that consist only of carbon and hydrogen

3. alkenes

c. unsaturated hydrocarbons with at least one double bond

4. alkynes

d. ring-shaped saturated hydrocarbons

5. cykloalkanes

e. saturated hydrocarbons such as ethane

6. aromatic hydrocarbons

f. molecules with the same atoms but different shapes

7. isomers

g. unsaturated hydrocarbons with at least one triple bond

