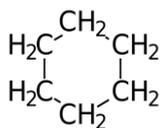


Answer on Question #57610, Chemistry / General Chemistry

Answer: all of these descriptions are right (1, 2, 3, 4)

Examples:

- 1) position of the carbon-carbon double bonds
 $\text{CH}_3\text{-CH}_2\text{-CH=CH-CH}_2\text{-CH}_3$ and $\text{CH}_2\text{=CH-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_3$
- 2) presence of enclosed carbon atom rings



$\text{CH}_3\text{-CH=CH-CH}_2\text{-CH}_2\text{-CH}_3$ and

- 3) branching of the carbon chain
 $\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-CH}_2\text{-CH}_3$ and $\text{CH}_3\text{-CH}_2\text{-CH(CH}_3\text{)-CH}_3$

- 4) length of the carbon chain
 $\text{CH}_3\text{-CH}_2\text{-CH}_3$ and $\text{CH}_3\text{-CH}_2\text{-CH}_3$