NOVA SCOTIA CHEMISTRY 11 · UNIT C · 5 QUESTIONS

Organic Chemistry — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1

Colourful DNA double helix model on a laboratory bench. An alkene with one double bond has 3 carbon atoms. The number of hydrogen atoms is



ANSWER

Understand It with Pulse

Flag a mistake

2 **An alkane has 8 carbon atoms. The number of hydrogen atoms in the alkane is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **Isomers have the same molecular formula but different**

A masses

B atom counts

C elements

D structures

Understand It with Pulse | Flag a mistake

4 **The name butane refers to an alkane with**

A three carbon atoms

B five carbon atoms

C four carbon atoms

D two carbon atoms

Understand It with Pulse | Flag a mistake

5 **An alkene with one double bond has 7 carbon atoms. The number of hydrogen atoms is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 6
2. 18
3. D
4. C
5. 14

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