ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 16 · 5 QUESTIONS

Fuels and Earth Science — 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 so it can be fixed.

1 **A sailing ship floats. What force pushes it up?**

- A friction
- B upthrust
- C gravity
- D air resistance

Understand It with Pulse | Flag a mistake

2 **What is the general formula of the alkenes?**

- A C_nH_n
- B C_nH_{2n-2}
- C C_nH_{2n}
- D C_nH_{2n+2}

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3 **Oxygen is 21 percent of the air. How much oxygen is there in 100 litres of air?**

- A 21 L
- B 42 L
- C 31 L
- D 11 L

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4 **A thermometer is placed in hot water. What happens to the liquid inside the thermometer?**

- A it expands
- B it evaporates
- C it contracts
- D it freezes

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5 **Which of these is a greenhouse gas?**

A argon

B oxygen

C methane

D nitrogen

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ANSWER KEY

1. B
2. C
3. A
4. A
5. C

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