ENGLAND GCSE CHEMISTRY EDEXCEL HIGHER · UNIT 8 · 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 cup of coffee is left for an hour. What happens to its temperature?**

- A it falls to room temperature
- B it stays the same all day
- C it rises above room temperature
- D it falls to zero degrees

Understand It with Pulse | Flag a mistake

2 **Carbon dioxide is 315 parts per million in the air. How many carbon dioxide molecules are there per million air molecules?**

- A 295
- B 3150
- C 315
- D 31

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3 **Which fraction is used for road surfaces?**

A bitumen

B naphtha

C petrol

D kerosene

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4 **Oxygen is 21 percent of the air. How much oxygen is there in 500 litres of air?**

A 95 L

B 115 L

C 105 L

D 210 L

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5 **Which gas causes acid rain?**

A nitrogen

B sulfur dioxide

C oxygen

D carbon dioxide

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ANSWER KEY

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

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