ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY HIGHER · UNIT 7 · 5 QUESTIONS

Air and Water — 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 river provides drinking water. Why must the water be treated before drinking?**

- A to make it taste better for drinking
- B to remove harmful substances
- C to heat it up for use
- D to add minerals for health

Understand It with Pulse | Flag a mistake

2 **How has the atmosphere changed?**

- A nitrogen has increased over time
- B argon has increased over time
- C carbon dioxide has increased
- D oxygen has increased over time

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3 **A cup of coffee is hot. How is energy transferred to the air?**

A by condensation on the cold cup

B by evaporation only, from the top

C by radiation only, from the surface

D by conduction and convection

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4 **What is one effect of climate change on weather?**

A more extreme weather

B less rain everywhere

C colder summers everywhere

D weather stays the same

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5 **How is salt removed from sea water?**

A by distillation

B by sedimentation

C by filtration

D by chlorination

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ANSWER KEY

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

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