ENGLAND GCSE BIOLOGY EDEXCEL HIGHER · UNIT 9 · 5 QUESTIONS

Ecosystems and Material Cycles — 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 remove harmful substances
- B to heat it up for use
- C to add minerals for health
- D to make it taste better for drinking

Understand It with Pulse | Flag a mistake

2 **What is a transect?**

A a trap for small animals

B a square frame on the ground

C a line across a habitat

D a way of counting trees

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3 **What do fishing quotas do?**

A they ban all fishing

B they increase the catch

C they limit the catch

D they make fish grow faster

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4 **Rabbits in a population show different fur colours. What is this called?**

A evolution

B variation

C selection

D mutation

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5 **What is biomass?**

A the mass of dead material

B the energy in a food chain

C the number of organisms

D the mass of living material

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ANSWER KEY

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

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