ENGLAND GCSE GEOGRAPHY EDEXCEL · UNIT 2 · 10 QUESTIONS

Weather Hazards, Climate Change and Ecosystems — 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 football is kicked on a beach after a cyclone. How do mangrove forests help protect coasts from cyclones?**

- A Stop the wind completely
- B Slow the storm surge
- C Make the sea level fall
- D Prevent all flooding

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2 **A birthday cake is shared after a storm. What is the eye of a tropical cyclone?**

- A Outer rain bands
- B Calm centre
- C Area of strongest winds
- D The edge of the storm clouds

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3 **Which of these is a secondary effect of a tropical cyclone?**

- A Buildings destroyed
- B Disease spreading
- C Roads flooded at once
- D Trees blown down

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4 **What is the name for all the living things in an ecosystem?**

- A Abiotic factors
- B The climate
- C Biotic factors
- D The soil and rocks present

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5 **How can people prepare for a tropical cyclone?**

- A Evacuation plans
- B Ignoring weather warnings
- C Building on the coast
- D Cutting down mangroves

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6 **How do humans damage coral reefs?**

A Studying the reef

B Swimming carefully above it

C Overfishing

D Protecting the reef

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7 **Why is selective logging more sustainable?**

A It is cheaper to do

B Forest can regrow

C It clears land faster

D It removes all the trees

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8 **What is a food web?**

A A list of species present

B A single food chain

C Many linked food chains

D A map of an ecosystem

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9 **Which ecosystem is known for very high biodiversity?**

A Coniferous forest in the north

B Hot desert

C Coral reef

D Tundra

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10 **What is the role of the Intergovernmental Panel on Climate Change?**

A Measure sea levels only

B Build wind turbines

C Make laws for countries

D Assess climate science

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ANSWER KEY

1. B
2. B
3. B
4. C
5. A
6. C
7. B
8. C
9. C
10. D

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