ENGLAND GCSE BIOLOGY OCR GATEWAY FOUNDATION · UNIT 6 · 10 QUESTIONS

Global Challenges in Biology — 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 school lunch tray holds a meal with milk. Which nutrient is milk rich in?**

- A calcium
- B fibre
- C vitamin C
- D iron

Understand It with Pulse | Flag a mistake

2 **A forest provides a habitat. What does habitat mean?**

- A where an organism lives
- B how an organism breeds
- C when an organism sleeps
- D what an organism eats

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3 **What is herd immunity?**

A everyone in the population catches the disease at once

B animals protect humans

C most people are immune so disease cannot spread

D vaccines work on animals

Understand It with Pulse | Flag a mistake

4 **A thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

A above normal

B impossible to tell

C below normal

D exactly normal

Understand It with Pulse | Flag a mistake

5 **Eggs can carry Salmonella bacteria. How can food poisoning from eggs be avoided?**

A wash the eggs in cold water

B eat the eggs raw

C cook the eggs thoroughly

D keep the eggs in the fridge for a week

Understand It with Pulse | Flag a mistake

6 **How does stomach acid protect the body?**

A it blocks the nose

B it kills pathogens in food

C it digests white blood cells

D it makes antibodies

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7 **A person is exposed to a disease on day 1. The incubation period is 14 days. On which day do symptoms start?**

- A 14
- B 17
- C 15
- D 16

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8 **A vaccine is given to 19 out of every 20 people in a school of 400 pupils. How many pupils receive the vaccine?**

- A 380
- B 399
- C 20
- D 38

Understand It with Pulse | Flag a mistake

9 **Which of these diseases is caused by a protist?**

A malaria

B athlete's foot

C measles

D gonorrhoea

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10 **Which is a chemical defence of a plant?**

A hairs on the leaves

B thorns on the stem

C bark covering the stem

D a poison in the sap

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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