ENGLAND GCSE COMBINED SCIENCE 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. Why do we need food?**

- A for energy and growth
- B for fun only, not for health
- C to feel full after eating
- D to stay awake at night

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2 **A thermometer shows a child has a temperature of 39 degrees Celsius. What does a high temperature suggest?**

- A the child is dehydrated
- B the body is fighting an infection
- C the child needs more sleep and rest tonight
- D the body is too cold

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3 **Which is a physical barrier against pathogens?**

A the skin

B stomach acid

C white blood cells

D antibodies

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4 **Cases of a disease double every week. There are 10 cases now. How many cases will there be in 2 weeks?**

A 80

B 20

C 40

D 30

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5 **Why should a course of antibiotics be finished?**

- A to save money on medicine
- B to kill all the bacteria
- C to stop side effects
- D to prevent an allergic reaction

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6 **A forest is cut down. What happens to the carbon stored in the trees?**

- A it disappears
- B it is stored forever
- C it turns to oxygen
- D it is released

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

A 9

B 10

C 7

D 8

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8 **A brown dog has fleas. What are fleas?**

A producers

B parasites

C predators

D prey

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9 **A vaccine is given to 17 out of every 20 people in a school of 200 pupils. How many pupils receive the vaccine?**

- A 17
- B 187
- C 170
- D 30

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10 **A yellow school bus carries children to school. Which blood vessel carries blood away from the heart, like a bus leaving the station?**

- A an artery
- B a capillary
- C a ventricle
- D a vein

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ANSWER KEY

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

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