ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY HIGHER · UNIT 3 · 5 QUESTIONS

Infection and Response — 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 **Red apples provide energy. Which nutrient in apples provides most energy?**

- A carbohydrates
- B fibre, for digestion
- C fat, for insulation
- D protein, for growth

Understand It with Pulse | Flag a mistake

2 **A brown dog is bitten by a tick. Ticks can spread disease. How is the disease spread?**

- A by touch
- B through the air
- C through water
- D by a vector

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3 **A person is exposed to a disease on day 10. The incubation period is 3 days. On which day do symptoms start?**

- A 14
- B 15
- C 13
- D 12

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4 **What is herd immunity?**

- A animals protect humans
- B vaccines work on animals
- C most people are immune so disease cannot spread
- D everyone in the population catches the disease at once

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5

A school lunch tray holds a meal with bread, cheese and an apple. Which food group is the bread from?

A fats, for insulation

B proteins, for growth

C carbohydrates

D vitamins, for health

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ANSWER KEY

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

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