ENGLAND GCSE BIOLOGY EDEXCEL HIGHER · UNIT 8 · 5 QUESTIONS

Exchange and Transport in Animals — 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 to stay awake at night

B for fun only, not for health

C for energy and growth

D to feel full after eating

Understand It with Pulse | Flag a mistake

2 **Why is the temperature kept the same in a respirometer experiment?**

A the organism stops breathing when it is warm

B temperature affects the rate

C the soda lime only works when it is cold

D the coloured liquid freezes when it is warm

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3 **Hardcover books are dropped. What happens to their speed as they fall?**

A it decreases

B it increases

C it becomes zero

D it stays the same

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4 **Which side of the heart pumps blood to the lungs?**

- A the right side
- B neither side
- C the left side
- D both sides equally

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5 **A heart beats 80 times per minute and pumps 70 mL per beat. What is the cardiac output in mL per minute?**

- A 5100 mL/min
- B 6100 mL/min
- C 5600 mL/min
- D 11200 mL/min

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ANSWER KEY

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

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