ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 7 · 5 QUESTIONS

Animal Coordination, Control and Homeostasis — 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 sandwich provides energy. Which process releases energy from food in cells?

A respiration

B digestion

C fermentation

D photosynthesis

Understand It with Pulse

Flag a mistake

2 **Which plant hormone ripens fruit?**

A gibberellin

B adrenaline

C auxin

D ethene

Understand It with Pulse | Flag a mistake

3 **Body temperature is 37 degrees Celsius. It rises by 1 degrees. What is the temperature now?**

A 39 degrees Celsius

B 37 degrees Celsius

C 40 degrees Celsius

D 38 degrees Celsius

Understand It with Pulse | Flag a mistake

4 **How does shivering help when the body is cold?**

A muscles release heat

B blood flow increases

C the skin loses heat

D muscles use less energy

Understand It with Pulse | Flag a mistake

5 **Which is faster, a nerve impulse or a hormone?**

A they are the same speed

B a hormone

C a hormone in the blood

D a nerve impulse

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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