ENGLAND GCSE COMBINED SCIENCE OCR GATEWAY HIGHER · UNIT 3 · 5 QUESTIONS

Organism Level Systems — 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 thermometer shows a runner's skin temperature falls after she starts sweating. Why?**

- A sweat blocks heat loss
- B sweat warms the skin
- C sweat makes the blood thicker and slower
- D evaporating sweat takes heat away

Understand It with Pulse | Flag a mistake

2 **What is IVF?**

- A fertilisation outside the body
- B fertilisation inside the womb
- C a type of contraception used by couples
- D a hormone treatment for diabetes

Understand It with Pulse | Flag a mistake

3 **Why does a shoot bend towards light?**

A more auxin on the shaded side

B auxin builds up on the lit side

C the roots pull the shoot over

D the lit side grows faster

Understand It with Pulse | Flag a mistake

4 **Eggs are produced by hens. What is the female reproductive cell called?**

A an egg cell

B a sperm cell

C a zygote

D an embryo

Understand It with Pulse | Flag a mistake

5 **Blood glucose falls from 8 mmol per litre to 4 mmol per litre. What is the fall?**

A 3 mmol/L

B 5 mmol/L

C 4 mmol/L

D 6 mmol/L

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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