ENGLAND GCSE BIOLOGY OCR GATEWAY HIGHER · UNIT 3 · 10 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 wristwatch measures time. What is the unit of time?**

- A the hour
- B the day
- C the minute
- D the second

Understand It with Pulse | Flag a mistake

**2** **Hardcover books are stacked on a table. What force pulls them down?**

- A air resistance
- B gravity
- C tension
- D friction

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3 **How does sweating cool the body?**

A sweat evaporates from the skin

B sweat carries heat into the blood

C sweat blocks the pores

D sweat warms the skin surface

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4 **What is phototropism?**

A growth towards gravity

B growth away from light

C growth towards light

D growth towards water

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5 **How does the contraceptive pill work?**

A it blocks the fallopian tubes

B it stops ovulation

C it kills sperm in the womb

D it thickens the uterus lining

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6 **A thermometer is placed in hot water. What happens to the liquid inside the thermometer?**

A it evaporates

B it expands

C it contracts

D it freezes

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7 **Body temperature is 37 degrees Celsius. It rises by 2 degrees. What is the temperature now?**

- A 41 degrees Celsius
- B 39 degrees Celsius
- C 40 degrees Celsius
- D 38 degrees Celsius

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8 **A yellow school bus stops at a station. What happens to its speed?**

- A it becomes negative
- B it becomes zero
- C it stays the same
- D it increases

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9 **Blood glucose falls from 9 mmol per litre to 5 mmol per litre. What is the fall?**

- A 5 mmol/L
- B 6 mmol/L
- C 3 mmol/L
- D 4 mmol/L

Understand It with Pulse | Flag a mistake

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

- A blood flow increases
- B muscles use less energy
- C the skin loses heat
- D muscles release heat

Understand It with Pulse | Flag a mistake

# ANSWER KEY

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

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