ENGLAND GCSE BIOLOGY EDEXCEL FOUNDATION · UNIT 7 · 10 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 **Eggs are produced by hens. What is the female reproductive cell called?**

- A an embryo
- B an egg cell
- C a zygote
- D a sperm cell

Understand It with Pulse | Flag a mistake

2 **Red apples provide energy. Which nutrient in apples provides most energy?**

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

Understand It with Pulse | Flag a mistake

3 **What does dialysis do?**

- A it removes salt from the diet
- B it filters the blood artificially
- C it makes new kidney tissue
- D it replaces a failed kidney permanently

Understand It with Pulse | Flag a mistake

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

A sweat carries heat into the blood

B sweat blocks the pores

C sweat evaporates from the skin

D sweat warms the skin surface

Understand It with Pulse | Flag a mistake

5 **Which type of diabetes is treated with insulin injections?**

A neither type

B type 1 diabetes

C both types equally

D type 2 diabetes

Understand It with Pulse | Flag a mistake

6 **What does insulin do?**

A it raises blood glucose

B it stores glucose in the blood

C it lowers blood glucose

D it breaks down glycogen in the liver

Understand It with Pulse | Flag a mistake

7 **What is the job of the kidneys?**

A to make red blood cells

B to store urine

C to pump the blood

D to filter the blood

Understand It with Pulse | Flag a mistake

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

A 38 degrees Celsius

B 40 degrees Celsius

C 37 degrees Celsius

D 39 degrees Celsius

Understand It with Pulse | Flag a mistake

9 **A sandwich is eaten. Which enzyme digests the starch in the bread?**

A pepsin

B lipase

C protease

D amylase

Understand It with Pulse | Flag a mistake

10 **What does FSH do?**

A it stimulates eggs to mature

B it maintains the uterus lining

C it triggers ovulation

D it thickens the uterus lining

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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