ENGLAND GCSE COMBINED SCIENCE AQA TRILOGY FOUNDATION · UNIT 5 · 5 QUESTIONS

Homeostasis and Response — 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 a sperm cell
- B an embryo
- C an egg cell
- D a zygote

Understand It with Pulse | Flag a mistake

2 **A peach tree flowers in spring. What do bees carry between flowers?**

- A leaves
- B pollen
- C water
- D seeds

Understand It with Pulse | Flag a mistake

3 **Red apples are cut and left in air. Why do they turn brown?**

- A they freeze in the cold
- B enzymes react with oxygen
- C they ferment into alcohol
- D they dry out in the air

Understand It with Pulse | Flag a mistake

4 **What does the pituitary gland do?**

- A it makes insulin for the body
- B it makes many hormones
- C it makes thyroxine for metabolism
- D it makes adrenaline in stress

Understand It with Pulse | Flag a mistake

5

A school lunch tray holds a meal. Why do we need food?

- A for energy and growth
- B to stay awake at night
- C for fun only, not for health
- D to feel full after eating

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

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