ENGLAND GCSE COMBINED SCIENCE OCR TWENTY FIRST CENTURY HIGHER · UNIT 1 · 5 QUESTIONS

You and Your Genes — 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 honeybee visits a flower to collect nectar. What does it carry between flowers?**

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

Understand It with Pulse | Flag a mistake

2 **What is selective breeding?**

- A breeding organisms at random without choosing
- B breeding organisms in the wild
- C letting organisms breed naturally
- D breeding organisms with wanted traits

Understand It with Pulse | Flag a mistake

3 **What is a problem with selective breeding?**

A animals that are too healthy

B a smaller gene pool

C crops that grow too fast

D more variation in the offspring

Understand It with Pulse | Flag a mistake

4 **A peach is a fruit. Which part of the flower does it develop from?**

A the anther

B the stigma

C the petal

D the ovary

Understand It with Pulse | Flag a mistake

5 **Rabbits breed quickly. What does this mean for the population?**

A it always stays small

B it always falls

C it can grow fast

D it never changes

Understand It with Pulse | Flag a mistake

ANSWER KEY

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

© 2026 Brett Robbins. All Rights Reserved.