ENGLAND GCSE BIOLOGY 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 **Horses have different coat colours. What causes the differences?**

- A different habitats
- B different alleles
- C different species
- D different diets

Understand It with Pulse | Flag a mistake

2 **What is an ethical issue with embryo screening?**

- A it changes the genes of the parents
- B it raises difficult choices
- C it always harms the embryo badly
- D it guarantees a healthy baby

Understand It with Pulse | Flag a mistake

3 **What is an embryo transplant?**

A freezing an embryo for later use

B fusing two embryos into one animal

C moving genes between embryos

D splitting an embryo into two

Understand It with Pulse | Flag a mistake

4 **A brown dog is bitten by a tick. Ticks can spread disease. How is the disease spread?**

A by touch

B by a vector

C through water

D through the air

Understand It with Pulse | Flag a mistake

5

A mother has blood group O and a father has blood group AB. Which blood group can their children NOT have?

A B

B AB

C A

D O

Understand It with Pulse

Flag a mistake

ANSWER KEY

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

© 2026 Brett Robbins. All Rights Reserved.