ENGLAND GCSE BIOLOGY EDEXCEL HIGHER · UNIT 4 · 5 QUESTIONS

Natural Selection and Genetic Modification — 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 alleles
- B different species
- C different habitats
- D different diets

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2 **Rabbits with white fur survive better in snow. What is this an example of?**

A natural selection

B mutation

C artificial selection

D extinction

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

A by touch

B through water

C through the air

D by a vector

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4 **A forest is cut down. What happens to the carbon stored in the trees?**

- A it is released
- B it turns to oxygen
- C it disappears
- D it is stored forever

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5 **A honeybee moves pollen between flowers. What is this an example of?**

- A pollination
- B germination
- C photosynthesis
- D fertilisation

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ANSWER KEY

1. A
2. A
3. D
4. A
5. A

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