

AQA, OCR, Edexcel

GCSE Science

GCSE Biology

Cloning Questions

Name:

M M E

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Total Marks: /24

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Q1: Give a definition of cloning.

(2 marks)

Q2: Draw a flow chart to show how a plant can be cloned using tissue culture.

(4 marks)

Q3: Explain how plant cloning using tissue culture is useful.

(1 mark)

Q4: Cattle are now often bred using cloned embryos. Explain why this is useful.

(2 marks)

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Q5: Define asexual reproduction

(2 marks)

Q6: Discuss how cattle embryos are cloned.

(6 marks)

Q7: Describe the process of adult cloning.

(5 marks)

Q8: Give 2 disadvantages of adult cloning.

(2 marks)