

AQA, OCR, Edexcel

GCSE Science

GCSE Biology

Speciation Questions

Name:

M M E

Mathsmadeeasy.co.uk

Total Marks: /23

Visit <http://www.mathsmadeeasy.co.uk/> for more fantastic resources.

Q1: Which scientist nearly published his findings on speciation before Charles Darwin?

(1 mark)

Q2: Explain what is meant by speciation.

(2 marks)

Q3: What does the presentation of different alleles in the same species enable?

(3 marks)

Q4: Discuss how populations can become isolated and give an example.

(3 marks)

Visit <http://www.mathsmadeeasy.co.uk/> for more fantastic resources.

Q5: Explain how the isolation of a population can lead to new species.

(6 marks)

Q6: Summarise the work of Alfred Wallace.

(6 marks)

Q7: How was the modern understanding of evolution and speciation formed?

(2 marks)