

Q1. In this question you will be assessed on using good English, organising information clearly and using specialist terms where appropriate.

Describe the different causes of the extinction of organisms.
Your description should include possible reasons for the mass extinctions shown on the graph. (6 mark)

Q2 In this question you will be assessed on using good English, organising information clearly and using specialist terms where appropriate.

Copper sulfate crystals can be made from copper oxide and dilute sulfuric acid.



Describe a method to make copper sulfate crystals from copper oxide and dilute sulfuric acid.

For the method you should include:

- the names of the pieces of apparatus used
- a risk assessment.

(6 marks)

Q3. In this question you will be assessed on using good English, organising information clearly and using specialist terms where appropriate.

A star goes through a life cycle.

Describe the life cycle of a star like the Sun.

(6 marks)