
GLOBAL PERSPECTIVES

9777/01

Paper 1 Written paper

May/June 2017

1 hour 30 minutes

No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

Answer **all** questions.

You should spend approximately 10 minutes reading the documents in the Resource Booklet before attempting to answer the questions. This is allowed for within the time set for the examination.

Answers should be written in continuous prose.

The number of marks is given in brackets [] at the end of each question or part question.

The syllabus is approved for use in England, Wales and Northern Ireland as a Cambridge International Level 3 Pre-U Certificate.

This document consists of **2** printed pages, **2** blank pages and **2** Inserts.

Read the documents in the accompanying Resource Booklet and answer **all** the questions.

The challenge of Genetically Modified (GM) crops

1 Study Document 1.

Summarise the benefits of GM technology discussed in Document 1. [6]

2 Study Document 1.

Assess the strengths and weaknesses of the argument in Document 1 about the advantages of GM crop production. [10]

3 Study Documents 1 and 2.

How successfully does Document 2 challenge the view of Document 1 about the need for GM technology and crops? [14]

[Total: 30]

BLANK PAGE

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge International Examinations Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cie.org.uk after the live examination series.

Cambridge International Examinations is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.