

Cambridge International Examinations

Cambridge International Advanced Subsidiary Level

GLOBAL PERSPECTIVES AND RESEARCH

9239/12

Paper 1 Written Examination

May/June 2016 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.



International Examinations

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

Ethics and Economics of Food

- 1 Study Document 1.
 - (a) Identify **two** reasons from Document 1 why the author thinks crop production should be doubled by 2050. [2]
 - **(b)** Explain **two** ways in which the author thinks that we can reduce the environmental impact of agriculture. [4]
- 2 Study Document 1.

Assess the strengths and weaknesses of the author's argument in Document 1 about increasing the world's food supplies and protecting the environment. [10]

3 Study Documents 1 and 2.

How successfully does the author's argument in Document 2 challenge the argument of Document 1? [14]

[Total: 30]

© UCLES 2016 9239/12/M/J/16

BLANK PAGE

© UCLES 2016 9239/12/M/J/16

4

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.

© UCLES 2016 9239/12/M/J/16