



Cambridge International AS & A Level

GEOGRAPHY

9696/43

Paper 4 Advanced Human Geography Options

May/June 2021

1 hour 30 minutes



You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)
Insert (enclosed)

INSTRUCTIONS

- Answer **four** questions in total:
Answer questions from **two** options.
For **each** option, follow the instructions inside on which questions to answer.
- Follow the instructions on the front cover of the answer booklet. If you need additional answer paper, ask the invigilator for a continuation booklet.
- Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.
- You should make reference to appropriate examples studied in the field or the classroom, even where such examples are not specifically requested by the question.

INFORMATION

- The total mark for this paper is 60.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains all the resources referred to in the questions.

LICs = low income countries.

MICs = middle income countries.

HICs = high income countries.

This document has **4** pages. Any blank pages are indicated.

Answer questions from **two** different options.

Production, location and change

If answering this option, answer Question 1 and **either** Question 2 **or** Question 3.

- 1 Fig. 1.1 shows percentage of farms and percentage of agricultural land, by farm size, in the EU in 2016.
- (a) Describe the main characteristics of farms in the EU shown in Fig. 1.1. [4]
- (b) Explain how agricultural practices on small farms can lead to high production. [6]
- 2 'Problems created by the extension of cultivation are greater than the benefits gained.'
With reference to one or more examples, how far do you agree? [20]
- 3 Evaluate the role of labour as a factor in the location of manufacturing and related service industry. [20]

Environmental management

If answering this option, answer Question 4 and **either** Question 5 **or** Question 6.

- 4 Fig. 4.1 is a photograph which shows wind turbines in Andalucía, Spain, an HIC in Europe.
- (a) Using evidence from Fig. 4.1, suggest reasons why this location was chosen for the wind turbines. [4]
- (b) Explain **three** negative environmental impacts of electricity production by wind turbines. [6]
- 5 'The best way to achieve energy security for LICs/MICs is to use renewable energy resources.'
With reference to one or more examples, how far do you agree? [20]
- 6 Evaluate the view that a high level of economic development does not always result in good air quality. [20]

Global interdependence

If answering this option, answer Question 7 and **either** Question 8 **or** Question 9.

- 7 Fig. 7.1 shows net overseas development aid (US\$) received per person in South America in 2015. Fig. 7.2 shows the countries of South America.
- (a) Describe the pattern of net overseas development aid shown in Fig. 7.1. [4]
- (b) Explain the benefits for donor countries of giving aid. [6]
- 8 Evaluate the view that it is the lenders who are responsible for the international debt crisis. [20]
- 9 To what extent are economic factors the most important in the growth of international tourism? [20]

Economic transition

If answering this option, answer Question 10 and **either** Question 11 **or** Question 12.

- 10 Table 10.1 shows income distribution for selected countries in Africa in 2018.
- (a) Using evidence from Table 10.1, compare the income distribution of the countries. [4]
- (b) Explain the advantages of using social indicators to measure inequality between countries. [6]
- 11 'Profitability is the most important factor for transnational corporations (TNCs) in making decisions about where to locate foreign direct investment (FDI).'
- With reference to one or more examples, how far do you agree? [20]
- 12 With reference to one or more examples, evaluate the causes of regional disparities within countries. [20]

BLANK PAGE

The boundaries and names shown, the designations used and the presentation of material on any maps contained in this question paper/insert do not imply official endorsement or acceptance by Cambridge Assessment International Education concerning the legal status of any country, territory, or area or any of its authorities, or of the delimitation of its frontiers or boundaries.

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 Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at www.cambridgeinternational.org after the live examination series.

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