



Cambridge International AS & A Level

GEOGRAPHY

9696/42

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]

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