



Cambridge International AS & A Level

GEOGRAPHY

9696/43

Paper 4 Advanced Human Geography Options

May/June 2025

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 functional linkages in the car and engine manufacturing industry in the UK, an HIC in Europe.
 - (a) Describe the functional linkages shown in Fig. 1.1. [4]
 - (b) Explain **two** disadvantages of the type of manufacturing system shown in Fig. 1.1. [6]
- 2 How far do you agree that extending the area under cultivation has more advantages than disadvantages? [20]
- 3 'The informal sector of manufacturing and services has an important role in the economy and society of some countries.' With reference to examples, how far do you agree with this statement? [20]

Environmental management

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

- 4 Fig. 4.1 shows the percentage of global electricity produced from renewable sources, 2008–2020 and estimated to 2026.
 - (a) Describe the main changes shown in Fig. 4.1. [4]
 - (b) Explain **two** environmental problems of using renewable sources to produce electrical energy. [6]
- 5 Assess the extent to which levels of development affect the balance of energy sources (energy mix) used to produce electrical energy at the national scale. [20]
- 6 How far do you agree that rising demand is the main cause of water quality issues? [20]

Global interdependence

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

7 Fig. 7.1 shows manufactured goods as a percentage of total exports, for LICs, MICs and HICs, 2001–2019.

(a) Compare the trends for LICs, MICs and HICs shown in Fig. 7.1. [4]

(b) Suggest why primary products are the main export for some countries. [6]

8 ‘Setting a minimum price to pay producers is the most important characteristic of Fairtrade.’ How far do you agree with this statement? [20]

9 Assess the extent to which the internet is the most important factor in the growth of international tourism. [20]

Economic transition

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

10 Fig. 10.1 shows countries by income group in 2022.

(a) Describe the distribution of HICs shown in Fig. 10.1. [4]

(b) Explain **two** advantages of using social measures and indices of inequality. [6]

11 Assess the role of transnational corporations (TNCs) in the globalisation of economic activity. [20]

12 With reference to **one** country, assess the extent to which regional disparities have been solved by its regional development policy. [20]

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