



Cambridge International AS & A Level

GEOGRAPHY

9696/42

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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