



Cambridge International AS & A Level

GEOGRAPHY

9696/41

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 is a photograph which shows intensive food production on a farm in Thailand, an MIC in Asia.
 - (a) Using evidence from Fig. 1.1, describe how technology is used to intensify food production. [4]
 - (b) Explain **two** disadvantages of the intensification of agriculture. [6]
- 2 Assess the extent to which demand and distance from markets affect agricultural land use and practices on farms. [20]
- 3 'The advantages of industrial agglomeration are greater than the disadvantages.'
 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 electricity generated from solar power, by country, in 2022.
 - (a) Describe the distribution of countries generating 10.1 TWh and above shown in Fig. 4.1. [4]
 - (b) Explain **two** reasons for high rates of electrical energy production from renewable sources in some countries. [6]
- 5 Evaluate why fossil fuels continue to be important in the production of electrical energy for some countries. [20]
- 6 Assess the extent to which it is possible to provide safe and affordable drinking water for all people. [20]

Global interdependence

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

- 7 Fig. 7.1 shows the percentage share of world trade for LICs/MICs and HICs, 2000–18.
- (a) Compare the trends in the share of world trade shown in Fig. 7.1. [3]
- (b) Explain how trade agreements affect patterns of trade. [7]
- 8 ‘International debt has advantages as well as disadvantages for countries.’
- With reference to examples, how far do you agree with this statement? [20]
- 9 Assess the extent to which the sustainability of tourism is influenced by global events. [20]

Economic transition

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

- 10 Fig. 10.1 shows World Bank country classifications, by income level, for 2022.
- (a) Describe the distribution of LICs shown in Fig. 10.1. [4]
- (b) Explain **two** disadvantages of using economic measures and indices of inequality. [6]
- 11 With reference to one or more examples, evaluate the relative importance of factors affecting the spatial organisation of transnational corporations (TNCs). [20]
- 12 With reference to **one** country, evaluate the relative importance of the difficulties of overcoming regional disparities. [20]

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