



Cambridge International AS & A Level

GEOGRAPHY

9696/41

Paper 4 Advanced Human Geography Options

May/June 2024

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.

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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 the changes in land use and practices on a farm in a tropical environment.
 - (a) Describe the main changes in land use and practices shown in Fig. 1.1. [4]
 - (b) Suggest the environmental impacts of the changes shown in Fig. 1.1. [6]

- 2 With reference to **one** country, explain why there was a need for agricultural change and assess the extent to which the difficulties have been overcome. [20]

- 3 'Materials are more important as a locational factor in some manufacturing industries than in other manufacturing industries.'
 With reference to one or more 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 access to different levels of water quality for the world's population in 2000 and 2020.
 - (a) Describe the main changes in access to different levels of water quality shown in Fig. 4.1. [4]
 - (b) Suggest reasons why many people do not have access to safe water. [6]

- 5 With reference to **one** named located scheme to produce electricity, assess the extent to which the issues of its location affected its success. [20]

- 6 'Education is the most important factor in the successful protection of environments at risk.'
 With reference to one or more examples, how far do you agree with this statement? [20]

Global interdependence

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

- 7** Fig. 7.1 shows government external debt payments as a percentage of government revenue in 2021.
- (a) Describe the distribution of countries with 0.0–4.9% of government external debt payments as a percentage of government revenue shown in Fig. 7.1. [4]
- (b) Explain **two** problems for countries which have high levels of international debt. [6]
- 8** Assess the extent to which global patterns of trade are influenced by resource endowment. [20]
- 9** With reference to one or more examples, how far do you agree that the issues of sustainability for a tourist destination change over time? [20]

Economic transition

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

- 10** Fig. 10.1 shows selected measures of well-being in New Zealand (NZ) and the UK, relative to other OECD countries, 2019.
- (a) Compare well-being in New Zealand (NZ) with the UK as shown in Fig. 10.1. [4]
- (b) Using Fig. 10.1, explain the advantages of using this method of displaying well-being. [6]
- 11** 'The impacts of the globalisation of economic activity are mostly positive.'
- With reference to one or more examples, how far do you agree with this statement? [20]
- 12** 'At first there is regional divergence, and then regional convergence always follows.'
- With reference to one or more examples of regional development within countries, how far do you agree with this statement? [20]

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