



Cambridge International AS & A Level

GEOGRAPHY

9696/42

Paper 4 Advanced Human Geography Options

October/November 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 and Fig. 1.2 show simplified maps of two locations.
 - (a) Contrast the locations of the industrial sites in Fig. 1.1 and Fig. 1.2. [4]
 - (b) Explain how markets affect the location of manufacturing industry. [6]

- 2 'Difficulties in food production are overcome by effective management of agricultural change at the local scale.'
 With reference to one or more examples, to what extent do you agree with this statement? [20]

- 3 To what extent has industrial policy caused changes in the character and organisation of manufacturing in **one** country you have studied? [20]

Environmental management

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

- 4 Table 4.1 shows use of water by sector, for the world, in 2020 and projected for 2030 and 2050.
 - (a) Compare the projected changes in the use of water shown in Table 4.1. [4]
 - (b) Using examples, explain how countries can increase their water supply. [6]

- 5 To what extent is climate the main factor influencing trends in demand for renewable energy? [20]

- 6 'Overcoming issues created by the attempts to improve a degraded environment is important for successful management.'
 With reference to one or more examples, how far do you agree? [20]

Global interdependence

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

- 7 Fig. 7.1 is a photograph which shows part of a port on the River Tagus in Portugal, an HIC in Europe.
- (a) Using evidence from Fig. 7.1, suggest how the location encourages trade flows. [4]
- (b) Explain why some places have locational advantage for global trade. [6]
- 8 To what extent does international aid improve the lives of people in receiving countries? [20]
- 9 Evaluate the impacts of tourism on the local economy of one or more tourist destinations. [20]

Economic transition

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

- 10 Fig. 10.1 shows estimated female employment by sector, for the world, 1991–2018.
- (a) Describe the trends in female employment shown in Fig. 10.1. [4]
- (b) Suggest reasons for the trends in female employment you described in (a). [6]
- 11 Evaluate the importance of different factors in the emergence and growth of newly industrialised countries (NICs). [20]
- 12 'Attracting foreign direct investment (FDI) is important in attempts to overcome regional disparities in countries.'
- With reference to one or more examples, how far do you agree? [20]

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