



# Cambridge International AS & A Level

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## 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)

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## 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.

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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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