



GEOGRAPHY

9696/41

Paper 4 Advanced Human Geography Options

May/June 2020

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. 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 the number of undernourished people in the world, 2000–15 and projected for 2016.
 - (a) Describe the trends in number of undernourished people in the world shown in Fig. 1.1. [4]
 - (b) Suggest how changes in food production help explain the trends shown in Fig. 1.1. [6]
- 2 Evaluate the success of attempts by **one** country to manage agricultural change. [20]
- 3 With reference to one or more examples of the informal sector of manufacturing and related service industry, assess the extent to which its small-scale character is an advantage. [20]

Environmental management

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

- 4 Fig. 4.1 is a photograph which shows part of a landfill site for solid waste in an HIC in Europe.
 - (a) Suggest the environmental impacts of the landfill site shown in Fig. 4.1. [4]
 - (b) Using examples other than landfill, explain the advantages of different methods of solid waste management. [6]
- 5 'Replacing non-renewable energy resources with renewable energy resources replaces one set of issues with another.'
 With reference to one or more examples, how far do you agree with this statement? [20]
- 6 Assess the extent to which attempts to improve **one** degraded environment failed. [20]

Global interdependence

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

- 7 Fig. 7.1 shows receipts from international tourism, by country, in 2017.
- (a) Describe the distribution of countries with receipts from international tourism of US\$ billion 45 or more shown in Fig. 7.1. [4]
 - (b) Suggest reasons why in some countries receipts from international tourism are high. [6]
- 8 How far do you agree that access to global trade for LICs and MICs is limited by HICs? [20]
- 9 For **one** tourist area or resort, evaluate the impacts of tourism on its environment. [20]

Economic transition

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

- 10 Fig. 10.1 shows GDP per person and percentage employment in agriculture, forestry and fishing, by country, in 2015.
- (a) Describe the relationship between the two variables shown in Fig. 10.1. [4]
 - (b) Discuss the usefulness of percentage employment in agriculture, forestry and fishing, as shown in Fig. 10.1, as a measure of economic development. [6]
- 11 Evaluate the role of transnational corporations (TNCs) in the globalisation of economic activity. [20]
- 12 With reference to one or more examples, discuss the view that regional disparities cannot be avoided as a country develops. [20]

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