



# Cambridge International AS & A Level

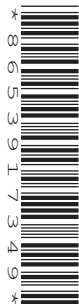
## GEOGRAPHY

9696/21

Paper 2 Core Human Geography

May/June 2023

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:  
Section A: answer **all** questions.  
Section B: answer **one** question.
- 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.

## 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.

## 2

## Section A

Answer **all** questions in this section. All questions are worth 10 marks.

**Population**

- 1 Fig. 1.1 shows the age/sex structure for the world in 1980. Fig. 1.2 shows the age/sex structure for the world in 2020.
- (a) Using Fig. 1.1 and Fig. 1.2, calculate the difference in the percentage of population 80 years and over between 1980 and 2020. Show your working. [3]
- (b) Using Fig. 1.1 and Fig. 1.2, compare the shape of the two age/sex structures. [3]
- (c) Explain why birth rates are decreasing in many countries. [4]

**Migration**

- 2 Table 2.1 shows the top 10 sources of migrants into the USA, an HIC in North America, in 1990 and 2013.
- (a) Using Table 2.1, state the country that has:
- (i) shown the greatest increase as a source of migrants [1]
- (ii) shown no change as a source of migrants. [1]
- (b) Using Table 2.1, describe the distribution of sources of migrants shown in 2013. [3]
- (c) Suggest why Mexico is a large source of migrants into the USA. [5]

**Settlement dynamics**

- 3 Fig. 3.1 shows the cities with over 1 million population in Nigeria, an MIC in West Africa, in 2021.
- (a) Using Fig. 3.1, state the number of cities with populations:
- (i) between 3 and 4 million [1]
- (ii) between 1 and 2 million. [1]
- (b) Using Fig. 3.1, what evidence is there for a hierarchy of cities in Nigeria? [3]
- (c) Explain the causes of the growth of **world cities**. [5]

## 3

**Section B**

Answer **one** question from this section. All questions are worth 30 marks.

**Population**

- 4 (a) Outline the concepts of *carrying capacity* and *optimum population*. [7]
- (b) With the aid of examples, explain how overpopulation can occur. [8]
- (c) 'Population will always grow to exceed food supply.'
- With the aid of examples, how far do you agree? [15]

**Population/Migration**

- 5 (a) Compare the characteristics of economic migration flows with the characteristics of refugee flows. [7]
- (b) With the aid of examples, suggest why refugee flows may increase in the future. [8]
- (c) With the aid of examples, assess the extent to which refugee flows impact more on receiving/destination areas in LICs/MICs than on receiving/destination areas in HICs. [15]

**Settlement dynamics**

- 6 (a) Describe how environmental factors affect the location of activities within urban areas. [7]
- (b) With the aid of examples, explain how and why the location of retailing in cities has changed over time. [8]
- (c) With the aid of examples, how far do you agree that Central Business Districts (CBDs) are in decline? [15]

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