



# Cambridge International AS & A Level

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GEOGRAPHY

9696/22

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)

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## 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.

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This document has **4** pages. Any blank pages are indicated.

## 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 2020.
- (a) Using Fig. 1.1, state the youngest age group in which:
- (i) the percentage of females exceeded that of males [1]
  - (ii) the percentage of females and males were the same. [1]
- (b) Using Fig. 1.1, calculate the percentage of the world's population under 20 in 2020. Show your working. [2]
- (c) Suggest why there are more elderly females than elderly males in many HICs. [6]

### **Migration**

- 2 Fig. 2.1 shows the top seven sources of migrants into the USA, an HIC in North America, by gender, in 2013.
- (a) Using Fig. 2.1:
- (i) state **two** sources of migrants that sent above average numbers of females to the USA [2]
  - (ii) calculate the difference in the percentage of males migrating to the USA from India and the Philippines. Show your working. [2]
- (b) Suggest **two** pull factors which cause people to migrate internationally. [2]
- (c) Explain why young adults are more likely to migrate than old adults. [4]

### **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, describe the pattern of cities with over 1 million population. [3]
- (b) Using Fig. 3.1, suggest reasons why Nigeria decided to move its capital city from Lagos to Abuja. [3]
- (c) Explain the development of a hierarchy of **world cities**. [4]

## Section B

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

### **Population**

- 4 (a) With the aid of examples, describe the meaning of the terms *natural increase* and *fertility rate*. [7]
- (b) With the aid of examples, explain why infant mortality rates may decrease as a country develops. [8]
- (c) 'The main impact of an ageing population on a country is social.'

With the aid of examples, how far do you agree?

[15]

### **Population/Migration**

- 5 (a) Compare the characteristics of chain migration with the characteristics of stepped migration. [7]
- (b) With the aid of examples, explain why intra-urban migration (within an urban settlement) has increased in many cities in LICs/MICs. [8]
- (c) With the aid of examples, assess the extent to which refugee flows impact more on the source areas than on the receiving/destination areas. [15]

### **Population/Migration/Settlement dynamics**

- 6 For your chosen case study of a rural settlement or rural area:
- (a) Describe the characteristics of the rural settlement/rural area. [7]
- (b) Explain the issues of its development and growth (or decline). [8]
- (c) Evaluate the responses to the issues you explained in (b). [15]

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