



# Cambridge International AS & A Level

---

## GEOGRAPHY

9696/23

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.

**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]

**BLANK PAGE**

---

The boundaries and names shown, the designations used and the presentation of material on any maps contained in this question paper/insert do not imply official endorsement or acceptance by Cambridge Assessment International Education concerning the legal status of any country, territory, or area or any of its authorities, or of the delimitation of its frontiers or boundaries.

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at [www.cambridgeinternational.org](http://www.cambridgeinternational.org) after the live examination series.

Cambridge Assessment International Education is part of Cambridge Assessment. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which is a department of the University of Cambridge.