

# **Cambridge International AS & A Level**

# GEOGRAPHY

Paper 2 Core Human Geography

9696/22

**October/November 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: 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. Blank pages are indicated.

#### Section A

Answer all questions in this section. All questions carry 10 marks.

## Population

- **1** Fig. 1.1 and Fig. 1.2 show the proportion of population aged 60 or over, by country, in 2015 and projected for 2050.
  - (a) Using Fig. 1.1, state the continent with the lowest overall proportion of the population aged 60 or over in 2015. [1]
  - (b) Describe the changes in pattern of areas with 0–9% of the population aged 60 or over between Fig. 1.1 and Fig. 1.2. [4]
  - (c) Suggest two reasons why the proportion of population aged 60 or over is low in some countries. [5]

#### Migration

- **2** Fig. 2.1 shows the contribution of natural increase and net migration to population change in Europe, 1950–2019 and projected for 2020–49.
  - (a) Using Fig. 2.1, state the decade in which net migration became higher than natural increase. [1]
  - (b) Describe how net migration and natural increase influence the net change of population shown in Fig. 2.1. [4]
  - (c) Explain how international migration can have positive impacts on receiving/destination areas. [5]

#### **Settlement dynamics**

- **3** Fig. 3.1 shows the percentage of urban population, by city size, for world regions in 2014.
  - (a) Using Fig. 3.1, describe the variations in percentage of urban population in megacities by world region.
  - (b) Using Fig. 3.1, compare the percentage of urban population, by city size, for Europe with that of Asia. [3]
  - (c) Explain two planning issues in urban areas in LICs/MICs. [5]

## Section B

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

# Population

| 4                   | (a) | (i)   | Define the term food security.   | [3]          |
|---------------------|-----|---|--|--------------|
|                     |     | (ii)  | Suggest <b>two</b> ways in which food security in a country can be threatened.     | [4]          |
|                     | (b) | Using examples, explain the roles of technology and innovation in overcoming food shortages.<br>[8] |  | -            |
|                     | (c) | 'The issues of a youthful population are easier to manage than the issues of an agein population.'  |  | geing        |
|                     |     | Wit   | h the aid of examples, how far do you agree?                                       | [15]         |
| Migration           |     |   |  |              |
| 5                   | (a) | Des   | scribe the impacts of rural-urban migration on rural areas.                        | [7]          |
|                     | (b) | Wit   | h the aid of examples, explain the role of push factors in rural-urban migration.  | [8]          |
|                     | (c) | Ass   | ess the extent to which distance influences patterns of international migration.   | [15]         |
| Settlement dynamics |     |   |  |              |
| 6                   | (a) | Cor   | npare the process of counterurbanisation with the process of re-urbanisation.      | [7]          |
|                     | (b) |   |  | earby<br>[8] |
|                     | (c) | 'Re   | sidential segregation in urban settlements in HICs is caused by economic factors.' |              |
|                     |     | Wit   | h the aid of examples, how far do you agree?                                       | [15]         |

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