

# Cambridge International AS & A Level

GEOGRAPHY 9696/21

Paper 2 Core Human Geography

October/November 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.



#### Section A

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

## **Population**

- 1 Fig. 1.1 shows the projected increase in world population, by country and continent, 2019–2050.
  - (a) Using Fig. 1.1, calculate the percentage of 'all other countries' of the projected increase in world population. Show your working. [2]
  - **(b)** Using Fig. 1.1, describe the distribution of the projected increase in world population. [3]
  - (c) Explain the problems for a country caused by its population increasing. [5]

## Population/Migration

- **2** Fig. 2.1 and Fig. 2.2 show the age/sex structure of the total population and the immigrant population for New Zealand, an HIC in Australasia, 2019.
  - (a) Using Fig. 2.1 and Fig. 2.2, compare the age/sex structure of the total population with the age/sex structure of the immigrant population. [4]
  - (b) Suggest two reasons for differences in the age/sex structure between the total population and the immigrant population shown in Fig. 2.1 and Fig. 2.2. [3]
  - (c) Explain two advantages of being a source country of international migration. [3]

### **Settlement dynamics**

- **3** Fig. 3.1 is a photograph which shows a suburban development in Soest, Germany, an HIC in Europe.
  - (a) Using Fig. 3.1, identify **three** features in the photograph which might attract people to live in the area. [3]
  - **(b)** Suggest **two** problems for the surrounding rural environment caused by the suburban development shown in Fig. 3.1. [3]
  - (c) Explain the consequences of counterurbanisation for urban areas. [4]

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#### Section B

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

# **Population**

- **4** (a) Describe the problems for countries caused by underpopulation. [7]
  - (b) With the aid of examples, explain why some areas in HICs may be underpopulated. [8]
  - (c) 'Increasing food production is the best way to achieve optimum population for an area.'
    - With the aid of examples, how far do you agree with this statement? [15]

## Population/Migration/Settlement dynamics

- 5 (a) (i) Define the term *refugee*. [3]
  - (ii) Outline the physical obstacles which may be faced by refugees. [4]
  - (b) With the aid of examples, explain the social impacts on rural source areas of rural to urban migration in LICs/MICs. [8]
  - (c) For rural to urban migration in HICs, assess the extent to which push factors are more important than pull factors. [15]

## Population/Migration/Settlement dynamics

- 6 (a) Describe the problems for rural settlements caused by declining population numbers. [7]
  - (b) With the aid of examples, explain why population numbers are declining in some rural areas. [8]
  - (c) 'Issues of urbanisation in LIC/MIC cities are different to those in HIC cities.'
    - With the aid of examples, how far do you agree with this statement? [15]

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