



# Cambridge International AS & A Level

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## GEOGRAPHY

9696/23

Paper 2 Core Human Geography

May/June 2022

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 average calorie consumption per person per day, for USA and China, 1968–2018.
- (a) Using Fig. 1.1, state the number of years China had an average calorie consumption per person per day below 2000 kcal. [1]
  - (b) Compare the changes in average calorie consumption per person per day for USA and China shown in Fig. 1.1. [4]
  - (c) Suggest why an increase in calorie consumption per person per day may create problems for a country. [5]

**Population/Migration**

- 2 Table 2.1 shows the reasons for internal migration for males and females in India, an MIC in Asia, in 2011.
- (a) Compare the reasons for internal migration for males and females shown in Table 2.1. [3]
  - (b) Suggest **two** reasons for the difference in percentage between males and females moving for work in India as shown in Table 2.1. [3]
  - (c) Explain why improvements in communications in an area may increase the rate of internal migration. [4]

**Settlement dynamics**

- 3 Fig. 3.1 is a photograph which shows a car manufacturing site in Brazil, an MIC in South America, in 2018.
- (a) State **three** different pieces of evidence from Fig. 3.1 which suggest that this is a recently developed manufacturing site. [3]
  - (b) Suggest why the location of the manufacturing site shown in Fig. 3.1 is suitable for modern-day manufacturing. [3]
  - (c) Explain why services might locate in the central business district (CBD) of urban areas. [4]

**Section B**

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

**Population**

- 4 (a) Describe the changes in the birth rate in the demographic transition model (DTM). [7]
- (b) With the aid of examples, explain why infant mortality rates fall with the increased economic development of an area. [8]
- (c) 'The main impact of a youthful population on a country is economic.'  
With the aid of examples, how far do you agree with this statement? [15]

**Population/Migration**

- 5 (a) Describe different ways of classifying types of migrants. [7]
- (b) With the aid of examples, explain why the level of internal migration has increased in many HICs. [8]
- (c) 'The impact of the migration of a population into an area is always negative for the receiving/destination area.'  
With the aid of examples, to what extent do you agree with this view? [15]

**Population/Migration/Settlement dynamics**

- 6 (a) Describe the causes of re-urbanisation. [7]
- (b) With the aid of examples, explain the consequences of re-urbanisation. [8]
- (c) With the aid of examples, to what extent do political factors affect the location of activities within urban areas? [15]

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