



# Cambridge International AS & A Level

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## GEOGRAPHY

9696/21

Paper 2 Core Human Geography

May/June 2020

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. Blank pages are indicated.

**Section A**

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

**Population**

- 1 Table 1.1 shows percentage of total live births by age group of mother in the USA, an HIC, in 1965 and 2015.
- (a) Using Table 1.1, compare the pattern of live births by age group of mother in 2015 with that in 1965. [3]
- (b) Suggest **two** reasons for the changes in the pattern of live births by age group of mother shown in Table 1.1. [3]
- (c) Explain why birth rates may vary with the income of the parents. [4]

**Migration**

- 2 Fig. 2.1 shows the location of immigrants by region of residence in Brazil, an MIC in South America, in 2010.
- (a) Using Fig. 2.1, describe the distribution of immigrants in Brazil in 2010. [3]
- (b) In 2010 Brazil received 700,000 migrants. Using the data in Fig. 2.1, calculate how many migrants settled in the North region. Show your working. [2]
- (c) Explain how both distance and cost can influence internal migration. [5]

**Settlement dynamics**

- 3 Fig. 3.1 is a photograph which shows an out-of-town retail park in an HIC in 2017.
- (a) Describe **three** features of the retail park shown in Fig. 3.1. [3]
- (b) Using evidence from Fig. 3.1, suggest the factors which may have attracted retailing to this location. [3]
- (c) Explain the issues for urban areas resulting from the development of out-of-town retail parks. [4]

### Section B

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

#### Population

- 4 (a) (i) Define the concept of carrying capacity. [3]
- (ii) Briefly explain **two** causes of food shortages. [4]
- (b) With the aid of examples, explain the factors that lead to increasing food production in an area. [8]
- (c) 'Increasing wealth is putting excessive pressure on food production.'  
With the aid of examples, how far do you agree? [15]

#### Population/Migration/Settlement dynamics

- 5 (a) Contrast the features of urban-rural migration with the features of rural-urban migration in HICs. [7]
- (b) Explain the impact of rural-urban migration on population structures of LICs/MICs for both source and receiving/destination areas. [8]
- (c) With the aid of examples, how far do you agree that it is the number of rural-urban migrants that cause the greatest problem for receiving/destination areas? [15]

#### Migration/Settlement dynamics

- 6 (a) (i) Define the terms *counterurbanisation* and *re-urbanisation*. [4]
- (ii) Briefly explain **two** consequences for urban areas of re-urbanisation. [3]
- (b) With the aid of examples, suggest why the location of retailing and other services in many urban settlements is challenging. [8]
- (c) With the aid of examples, assess the extent to which governments influence the structure of urban settlements. [15]

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