

# **Cambridge International AS & A Level**

#### GEOGRAPHY

Paper 2 Core Human Geography

9696/21

**October/November 2021** 

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.

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# Section A

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

## Population

- 1 Fig. 1.1 shows the population growth rate for Japan, an HIC in Asia, 2000–18.
  - (a) Using Fig. 1.1 state:
    - (i) the year in which population growth rate was the lowest [1]
    - (ii) the number of years in which population growth rate was negative. [1]
  - (b) Outline two problems for a country caused by a low population growth rate. [3]
  - (c) Explain how low rates of natural increase of population may be linked to high levels of development.
    [5]

#### Migration

- **2** Fig. 2.1 shows the source and destination of international migrants in 2017.
  - (a) Using Fig. 2.1:
    - (i) identify the continent which is the largest source of international migrants [1]
    - (ii) calculate the balance of international migration for North America. Show your working.

[2]

- (b) Suggest two ways in which source regions benefit from international migration. [3]
- (c) Explain how international borders can be obstacles to migration. [4]

### **Settlement dynamics**

- **3** Table 3.1 shows the world's largest ten cities, by population, in 2018 and Table 3.2 shows the world's largest ten cities, by population, for 2030 (estimated).
  - (a) Using Table 3.1 and Table 3.2 state:
    - (i) the city which is in the top ten largest cities in 2030 but is not in the top ten largest cities in 2018 [1]
    - (ii) the city with the largest decrease in rank from 2018 to 2030. [1]
  - (b) Suggest two problems for a country caused by the rapid growth of its largest city. [4]
  - (c) Explain how a large city can become classified as a 'world city'. [4]

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## Section B

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

#### Population

- 4 (a) (i) Define the concept of underpopulation. [3]
  - (ii) Suggest two problems that underpopulation causes for an area when developing its resources. [4]
  - (b) With the aid of examples, explain the consequences for an area caused by food shortages.

[8]

(c) 'Constraints to sustaining a population can easily be overcome.'

With the aid of examples, to what extent do you agree with this view? [15]

#### Migration

5	(a)	(i)	Define the process of urban–urban migration.	[3]
		(ii)	Suggest <b>two</b> reasons for urban-urban migration.	[4]
	(b)	With the aid of examples, explain the role of push factors in urban-rural migration.		[8]
	(c)	'Urban-rural migration has a greater impact than rural-urban migration on the destination areas.'		ving/
		Wit	h the aid of examples, how far do you agree with this view?	[15]

#### **Migration/Settlement dynamics**

- 6 (a) Compare the process of re-urbanisation with the process of urban renewal. [7]
  - (b) Explain how the process of re-urbanisation may influence the competition for space in urban areas.
     [8]
  - (c) Assess the extent to which issues in rural settlements in LICs/MICs are the result of internal migration. [15]

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