

Cambridge
International
AS & A Level

Cambridge International Examinations
Cambridge International Advanced Subsidiary and Advanced Level

GEOGRAPHY

9696/32

Paper 3 Advanced Human Options

May/June 2016

1 hour 30 minutes

No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

Answer **two** questions only. Each question answered **must** be from a different topic.

Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.

You should make reference to appropriate examples studied in the field or the classroom, even where such examples are not specifically requested by the question.

All the Figures referred to in the questions are contained in the Insert.

The number of marks is given in brackets [] at the end of each question or part question.

This document consists of **3** printed pages, **1** blank page and **2** Inserts.

2

Production, location and change

Only **one** question may be answered from this topic.

- 1 (a) With reference to agricultural change in **one** country you have studied:
 - (i) explain why agricultural change was necessary; [6]
 - (ii) describe **two** of the changes that occurred. [4]
- (b) 'Intensifying agriculture creates fewer problems than extending cultivation.'
With reference to examples, how far do you agree? [15]
- 2 (a) Fig. 1 shows some characteristics of employment in the informal sector of manufacturing and services.
 - (i) Describe the main features shown in Fig. 1. [4]
 - (ii) Explain why people work in the informal sector in LEDCs. [6]
- (b) With reference to recent changes in the location of manufacturing and related service industry, assess the importance of locational factors. [15]

Environmental management

Only **one** question may be answered from this topic.

- 3 (a) (i) Explain the disadvantages of producing energy from oil. [5]
- (ii) Explain the advantages of producing energy from biofuels. [5]
- (b) Assess the sustainability of the overall electrical energy strategy of **one** country at the national and global scales. [15]
- 4 (a) Fig. 2 shows projected water scarcity in 2025.
Describe, and suggest reasons for, the pattern of water scarcity shown in Fig. 2. [10]
- (b) Assess the success of attempts to improve **one** located degraded environment. [15]

Global interdependence

Only **one** question may be answered from this topic.

- 5 (a)** Fig. 3 shows a poster promoting Fair Trade products in a small town in an MEDC.

Describe how Fair Trade works and explain how Fair Trade improves the lives of producers in LEDCs. [10]

- (b)** 'Responsibility for causing LEDCs' debt is shared by countries that lend money and countries that borrow money.'

With reference to examples, how far do you agree with this statement? [15]

- 6 (a) (i)** Define the term *carrying capacity* as it applies to tourism. [3]

(ii) Using examples, explain how carrying capacity can be linked to the life cycle model of tourism. [7]

- (b)** With reference to **one** tourist area or resort, evaluate the impacts of tourism on the local environment and society. [15]

Economic transition

Only **one** question may be answered from this topic.

- 7 (a)** Outline the nature and role in economic development of:

(i) the primary sector; [5]

(ii) the quaternary sector. [5]

- (b)** 'Deindustrialisation is a consequence of globalisation.'

Using examples, how far do you agree with this statement? [15]

- 8 (a)** Fig. 4 shows the core-periphery model of regional development.

Describe and explain the relationships between the different regions in the model. [10]

- (b)** 'Global inequalities in social and economic wellbeing are caused by human factors rather than by physical factors.'

How far do you agree with this statement? [15]

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