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**GEOGRAPHY**

Paper 3 Advanced Human Options

**9696/31**

**May/June 2016**

**1 hour 30 minutes**

No Additional Materials are required.

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**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.

The Photograph and 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.



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

### Production, location and change

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

- 1 (a) Photograph A shows an oil palm plantation in the tropical rainforest in Malaysia, an NIC in SE Asia.
- (i) Describe the ways in which the landscape shown in Photograph A was changed to develop the plantation. [4]
- (ii) Explain the issues which might arise from the extension of cultivation further into the area shown in Photograph A. [6]
- (b) 'Change in agriculture is more likely to be achieved through national policies than through the efforts of individual producers.'
- With reference to one or more examples, how far do you agree with this statement? [15]
- 2 (a) Describe and explain how transport influences the location and character of manufacturing industry. [10]
- (b) 'Government policy can do little to influence manufacturing industry.'
- Using examples from one or more countries, how far do you agree with this view? [15]

### Environmental management

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

- 3 (a) Fig. 1 shows the amount and share of electricity produced from nuclear sources in the world, 1990–2013.
- (i) Describe the trends in the amount and share of electricity produced from nuclear sources shown in Fig. 1. [4]
- (ii) Suggest reasons for the trends you identified in (i). [6]
- (b) To what extent have concerns about cost influenced recent changes to the overall energy strategy of **one** country? [15]
- 4 (a) Using examples, describe and explain ways in which rural environments may be degraded. [10]
- (b) For **one** degraded environment, outline the main problems of its management and assess the success of attempts to solve these problems. [15]

### Global interdependence

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

- 5 (a) Using examples, describe and explain the nature and role of Fair Trade. [10]
- (b) Assess the impacts of aid on receiving countries. [15]
- 6 (a) With the help of examples, describe and suggest reasons for the recent increase in the variety of different types of tourism. [10]
- (b) Fig. 2 shows a model of the multiplier effect applied to tourism.
- Assess the usefulness of this model in understanding the impacts of tourism on the local economy and environment. [15]

### Economic transition

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

- 7 (a) (i) Briefly explain the meaning of the term *new international division of labour (NIDL)*. [3]
- (ii) Suggest ways in which the new international division of labour might be a disadvantage to a national economy. [7]
- (b) With reference to one or more examples, evaluate the importance of factors in the emergence and growth of newly industrialised countries (NICs). [15]
- 8 (a) Fig. 3A shows the human development index (HDI) for the Gauteng City Region in South Africa in 2012. Fig. 3B locates the region in South Africa.
- (i) Describe the pattern of the HDI shown in Fig. 3A. [4]
- (ii) Comment on the usefulness of HDI as a measure of social and economic inequality. [6]
- (b) With reference to **one** country you have studied, evaluate the importance of the factors which create regional disparities in social and economic development. [15]

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