

**GENERAL CERTIFICATE OF SECONDARY EDUCATION
GEOGRAPHY A**

A674/02

Issues in our Fast Changing World (Higher Tier)

**Friday 24 June 2011
Morning**

Duration: 1 hour

Candidates answer on the question paper.

OCR supplied materials:

- None

Other materials required:

- Resource booklet (A674/01/02/RB – previously supplied)



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined pages at the end of this booklet. The question number(s) must be clearly shown.
- Answer **all** the questions.
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **50**.
- You will be awarded marks in questions 2(a), 2(c), 3(b) and 3(c) for the quality of written communication of your answer.
- These abbreviations are used throughout the paper:
LEDC – Less Economically Developed Country
MEDC – More Economically Developed Country
- This document consists of **12** pages. Any blank pages are indicated.

Answer **all** questions.

1 (a) Study Resource 1.

Circle the correct statement from the options below.

In the world as a whole there are **not enough** / **just about enough** / **more than enough** calories available.

[1]

(b) Study Resource 2.

Describe the distribution of world hunger. Use data to support your answer.

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..... [3]

(c) Study Resources 3a and 3b.

Describe the relationship between calorie intake per day and GDP per person.

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..... [2]

(d) Study Resource 4.

Choose any **two** possible causes of hunger and explain how they cause food shortages and deaths.

(i) Cause 1

Explanation

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..... [3]

(ii) Cause 2

Explanation

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..... [3]

[Total: 12]

(b) Study Resources 8, 9 and 10.

(i) What message is the cartoon trying to convey?

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..... [2]

(ii) In what ways could the cartoon be said to be misleading?

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..... [2]

(iii) What are the social and economic consequences of obesity?

Social consequences

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Economic consequences

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..... [4]

(c) 'Health issues related to food supplies are a greater problem in LEDCs than MEDCs.' Do you support or oppose this view? Give reasons for your answer.

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..... [6]

[Total: 20]

3 Study Resources 11a, 11b, 11c and 11d. They show different ways in which hunger can be reduced.

(a) Choose **one** of the ways and explain how it helps to reduce hunger.

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..... [4]

(b) An LEDC has asked for advice about reducing its hunger problem. Suggest any **one** method that will help in the **short-term** and any **one** method that will help in the **long-term**. Give reasons for your suggestions.

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Additional Pages:

If you use the following lined pages to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

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