



ADVANCED GCE
GEOGRAPHY
Geographical Skills

F764



Candidates answer on the question paper.

OCR supplied materials:

- An insert (F764/I – inserted)

Other materials required:

None

Tuesday 25 January 2011
Morning

Duration: 1 hour 30 minutes



Candidate forename					Candidate surname				
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Centre number						Candidate number			
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INSTRUCTIONS TO CANDIDATES

- The insert will be found in the centre of this document.
- 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 **one** question from Section A.
- Answer **both** questions from Section B.
- Answer **three** questions in total.
- Refer to research and fieldwork where appropriate.
- 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 insert contains maps and diagrams for use with questions.
- The total number of marks for this paper is **60**.
- You will be assessed on your ability to synthesise the knowledge, understanding and skills derived from your Advanced GCE Geography course and in your answers you should show understanding of connections between the different aspects of Geography represented in the whole of the A level Geography specification.
- You will be awarded marks for the quality of written communication where an answer requires a piece of extended writing.
- Even where not specifically asked for, credit will be given for sketch maps and diagrams, provided they illustrate your answer.
- This document consists of **24** pages. Any blank pages are indicated.

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Section A

Geographical Research

Answer **one** of the following questions, either Question 1 or Question 2 or Question 3.

Either

- 1 (a) Study Fig. 1, a photograph which shows an area in which an A Level geographical investigation is to be undertaken.

(i) State and justify, using evidence from the photograph, an appropriate geographical question for investigation in this area.

[5]

. [5]

- (ii) Describe and justify how you would collect the primary data needed for this investigation.

. [10]

- (b)** Assess the value of visiting the site of an investigation before data collection.

[5]

.. [5]

[Total: 20]

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Or

- 2 (a)** Study Fig. 2, a sketch map used to show the location of a geographical investigation conducted in an inner city area.

Comment on the effectiveness of this sketch map in locating the investigation.

[5]

. [5]

- (b)** Maps and photographs can both be used to show location. Compare and contrast their use in geographical investigations.

. [10]

- (c) Evaluate the effectiveness of flow charts for showing volumes of movement.

[5]

.. [5]

[Total: 20]

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10**Or**

- 3 (a) Study Fig. 3, scatter graphs of sediment samples from two transects of the same beach.

- (i) Outline what the graphs in Fig. 3 indicate about the data.

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..... [5]

11

- (ii) Describe and justify the use of **one** statistical technique to investigate the difference between the two sets of data.

. [10]

12

- (b)** Evaluate the usefulness of random sampling in a geographical investigation.

[5]

... [5]

[Total: 20]

13

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Section B

Geographical Investigation

Answer **both** of the following questions. You should base your answers on geographical investigation(s) undertaken during your A Level course. You may use the same investigation title or a different investigation title for each question.

- 4** Evaluate the relative contribution of primary and secondary data to your geographical investigation.

State the title of the investigation.

[20]

. [20]

- 5** Evaluate the success of your investigation and suggest how it could be improved.

State the title of the investigation.

. [20]

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.

The page contains a vertical solid black line on the left side, followed by a series of horizontal dotted lines spaced evenly down the page, intended for handwriting practice or answer writing.



The page features a vertical black line on the left side, serving as a guide for handwriting. To the right of this line are 21 horizontal rows of dotted lines. Each row consists of a solid top line, a dashed midline, and a solid bottom line, providing a template for letter height and placement.



The page features a vertical black line on the left side, serving as a guide for handwriting. To the right of this line are 22 horizontal rows of dotted lines. Each row consists of a solid top line, a dashed midline, and a solid bottom line, providing a template for letter height and placement.



The page features a vertical black line on the left side, serving as a guide for handwriting. To the right of this line are 21 horizontal rows of dotted lines. Each row consists of a solid top line, a dashed midline, and a solid bottom line, providing a template for letter height and placement.



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