

ADVANCED GCE
GEOGRAPHY
Geographical Skills

F764



Candidates answer on the question paper.

OCR supplied materials:

- An insert (F764/I – inserted)

Other materials required:

None

Friday 17 June 2011
Morning

Duration: 1 hour 30 minutes



Candidate forename						Candidate surname				
Centre number						Candidate number				

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.

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 of an area in which an A Level geographical investigation is to be undertaken.

(i) State and explain, using evidence from the photograph, the possible risks to the people carrying out an investigation in this area.

[5]

[5]

- (ii) Describe and explain how the risks identified could be managed.

[10]

. [10]

- (b)** Evaluate the effectiveness of proportional symbols to show data on a map.

[5]

[Total: 20]

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Or

- 2 (a) Study Fig. 2, a land use map showing the sampling points planned for a geographical investigation.

- (i) State and justify a geographical hypothesis which would be appropriate for investigation in this area.

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- (ii) Comment on the advantages and disadvantages of using the sampling strategy shown in Fig. 2.

. [10]

- (b)** State and explain **two** factors which could influence the effectiveness of using questionnaires in a geographical investigation.

[5]

. [5]

[Total: 20]

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Or

- 3 (a) Study Fig. 3, a triangular graph used to compare the employment structures of five towns.

- (i) Outline what the graph indicates about the employment structure of the five towns.

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- (ii) Describe and justify **two** alternative ways of presenting such data.

[10]

. [10]

12

- (b) Evaluate the usefulness of **one** statistical measure of dispersion used to analyse data collected in a geographical investigation.

[5]

. [5]

[Total: 20]

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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 strategies used in your geographical investigation to ensure accuracy and reliability of data collected.

State the title of your investigation.

[20]

- 5** Describe and explain the outcomes of your data analysis.

State the title of your 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.

A page of handwriting practice lines. It features a solid vertical line on the left side. To its right are 21 horizontal dotted lines spaced evenly apart, intended for handwriting practice. The lines are light gray and have a thin black border around the entire page.

This image shows a blank sheet of handwriting practice paper. It features a vertical solid black line on the left side, serving as a margin. To the right of this line are approximately 25 horizontal dotted lines spaced evenly down the page. These dotted lines provide a guide for letter height and placement. The paper is otherwise empty, with no text or other markings.

This image shows a blank sheet of handwriting practice paper. It features a vertical solid black line on the left side, serving as a margin. To the right of this line are approximately 25 horizontal dotted lines spaced evenly down the page. These dotted lines provide a guide for letter height and placement. The paper is otherwise empty, with no text or other markings.

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