



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.

2

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]

4

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

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [5]

[Total: 20]

5
BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

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.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

..... [5]

BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

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.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [5]

12

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

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [5]

[Total: 20]

13

BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

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.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

A series of 25 horizontal dotted lines for writing.

A series of horizontal dotted lines for writing, spanning the width of the page.

[20]

5 Describe and explain the outcomes of your data analysis.

State the title of your investigation.

Dotted lines for writing

A series of 25 horizontal dotted lines spanning the width of the page, intended for writing.

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 large area of lined paper for writing answers. It consists of a vertical solid line on the left side and horizontal dotted lines extending to the right, creating a series of rows for writing.

A vertical grid consisting of 20 rows and 1 column. A solid vertical line runs down the left side of the grid. Each row is bounded by a dotted horizontal line at the top and bottom, with a dotted horizontal line also at the right edge of the grid.

A large grid of dotted lines for writing, consisting of 20 horizontal rows and a vertical margin line on the left side.

A vertical solid line is positioned on the left side of the page. From this line, 25 horizontal dotted lines extend across the page, creating a series of rows for writing.

A large rectangular area for writing, bounded by a solid vertical line on the left and a solid horizontal line at the bottom. The interior is filled with horizontal dotted lines, providing a guide for handwriting.



Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series. If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.