

Thursday 16 June 2016 – Morning

A2 GCE GEOGRAPHY

F764/01 Geographical Skills

Candidates answer on the Question Paper.

OCR supplied materials:

• Insert (F764/01/I – inserted)

Other materials required:

None

Duration: 1 hour 30 minutes



Candidate forename						Candidate surname			
Centre numb	er					Candidate nu	ımber		

INSTRUCTIONS TO CANDIDATES

- The Insert will be found inside this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer one question from Section A.
- Answer both questions from Section B.
- Answer three questions in total.
- Refer to research and fieldwork where appropriate.
- 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 page(s) at the end of this booklet. The question number(s) must be clearly shown.
- 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)	Fig. 1 shows a matrix used by students to help choose a suitable sampling strategy for an investigation into vegetation cover changes with distance inland from high tide.
		What would be the most appropriate sampling strategy for their investigation? Justify your choice.

.....[5]

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(c)	Why is it important to identify anomalies in the data collected for an investigation?	
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(a) Fig. 2 shows a photograph of an area in which students plan to carry out a tourism survey.

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(i)	Using the photograph, suggest the risks that the students should take into consideration when planning their investigation.

(ii)	How would you ensure the effectiveness of risk reduction strategies for this tourism survey?
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	[10]

(b)	Give two reasons why it is important to base an investigation on a geographical concept o model.
	[5

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5	Fig.	. 3 snows bi-polar scales used in an environmental quality survey by a group of students.
	(a)	Assess the effectiveness of using this bi-polar scale to measure environmental quality.

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(c)	Evaluate the use of the Mann-Whitney U test in the analysis of data.
	[E]

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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.

4	'Primary data is always more useful in an investigation than secondary data.' Evaluate statement for your investigation.	this [20]
	State the title of the investigation.	

	Assess the extent to which your investigation was successful and suggest how you would improve it [20
S	State the title of the investigation.
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ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).						
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