

Centre Number						Candidate Number				
Surname										
Other Names										
Candidate Signature										

For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
3	
4	
5 (a)	
5 (b)	
TOTAL	



General Certificate of Education
Advanced Level Examination
June 2014

Geography

GEO4A

Unit 4A Geography Fieldwork Investigation

Monday 16 June 2014 1.30 pm to 3.00 pm

For this paper you must have:

- the insert (enclosed).
- You may use a calculator.

Time allowed

- 1 hour 30 minutes

Instructions

- Use black ink or black ball-point pen. Use pencil only for drawing.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this book. Cross through any work that you do not want to be marked.

Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 60.
- You will be marked on your ability to:
 - use good English
 - organise information clearly
 - use specialist vocabulary where appropriate.

Advice

- You are advised to spend about 60 minutes on **Section A** and about 30 minutes on **Section B**.



J U N 1 4 G E O 4 A 0 1

H/JW/101501/June14/E2

GEO4A

Section A

Answer **all** questions in the spaces provided.

All your answers must relate to the geography fieldwork investigation that you undertook in preparation for this examination.

State the aim(s) of your investigation.

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1 Explain how and why you selected the topic for your fieldwork investigation.

[8 marks]

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2 Evaluate the effectiveness of **one** method of data collection you used in your fieldwork investigation.

[12 marks]

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Question 2 continues on the next page

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3 Select **one** technique of data analysis you used in your fieldwork investigation.
Assess how useful this technique was in analysing the data you collected.

[12 marks]

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Turn over for the next question

12

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4 Explain how your experience of fieldwork has developed your understanding of the topic you investigated. Refer to your results and/or conclusions in your answer.

[8 marks]

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Section B

Answer **all** questions in the spaces provided.

5 **Figures 1 to 4** on the insert are a variety of line and bar graphs showing information about energy in the UK.

5 (a) Select **one line graph** and **one bar graph** from **Figures 1 to 4**. Explain how useful each graph is in presenting data.

[8 marks]

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Question 5 continues on the next page

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5 (b) Assess the value of using a variety of presentational techniques (other than line graphs and bar graphs) in geography. **[12 marks]**

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END OF QUESTIONS



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