



**ADVANCED GCE**  
**GEOGRAPHY**  
Geographical Skills

**F764**



Candidates answer on the Question Paper

**OCR Supplied Materials:**

- An Insert (F764/I – inserted)
- OS Map Extract (inserted)

**Other Materials Required:**

None

**Tuesday 29 June 2010**  
**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**

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- 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.
- 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.

**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.

- 1 (a)** Study the 1:50000 O.S. map extract of part of Pembrokeshire, which shows an area within which an A level geographical investigation is to be undertaken.

- (i)** State and justify, using map evidence, an appropriate geographical hypothesis for investigation within this area.

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[5]

- (ii) Describe and justify how you would collect the primary data needed for testing the hypothesis stated.

. [10]

- (b)** Explain **two** factors that need to be taken into account when selecting an appropriate map for use in a geographical investigation.

[5]

. [5]

[Total: 20]

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- 2 (a) Study Fig. 1, a diagram showing the types of vegetation found along a transect, included in a geographical report.

- (i) Comment on the effectiveness of Fig. 1 for showing data collected along a transect.

[5]

- [5]

- (ii) Describe and justify a more appropriate way of presenting data along a transect.

. [10]

Turn over

- (b)** How might the results of an investigation be influenced by when the data was collected?

[5]

[Total: 20]

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**10**

**3 (a)** Study Fig. 2, a questionnaire used in a shopping survey.

- (i) Suggest **two** problems that may occur when using this questionnaire to obtain primary data.

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**[5]**

- (ii) Explain ways in which the questionnaire could be improved.

[10]

. [10]

- (b) Evaluate the usefulness of **one** statistical measurement of central tendency used to analyse data 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** Explain how and why you conducted a risk assessment for a geographical investigation. Justify the strategies you used to minimise these risks.

**State the title of your investigation.**





- 5 Describe the conclusions you drew from a geographical investigation. To what extent did they support the geographical ideas, theories or concepts being investigated?

State the title of your investigation.

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## **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.







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