

Centre Number						Candidate Number				
Surname										
Other Names										
Candidate Signature										

For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
TOTAL	



General Certificate of Education
Advanced Subsidiary Examination
January 2012

Geography

GEOG2

Unit 2 Geographical Skills

Tuesday 24 January 2012 9.00 am to 10.00 am

For this paper you must have:

- an Ordnance Survey map extract (enclosed)
- a pencil
- a rubber
- a ruler
- a protractor
- a compass.

You may use a calculator.

Time allowed

- 1 hour

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 you do not want to be marked.

Information

- The maximum mark for this paper is 50.
- The marks for questions are shown in brackets.
- You will be marked on your ability to:
 - use good English
 - organise information clearly
 - use specialist vocabulary where appropriate.

Advice

- Where appropriate, credit will be given for the use of diagrams to illustrate answers and where reference is made to your personal investigative work. You are advised to allocate your time carefully.



J A N 1 2 G E O G 2 0 1

H/Jan12/GEOG2

GEOG2

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ANSWER IN THE SPACES PROVIDED**



Answer **all** questions.

1 (a) Using specific references from **Figure 1**, a 1:25 000 OS map extract of Liverpool, describe the main differences in housing and other land uses between **Zone A** (part of Wavertree) and **Zone B** (part of Childwall).

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(5 marks)

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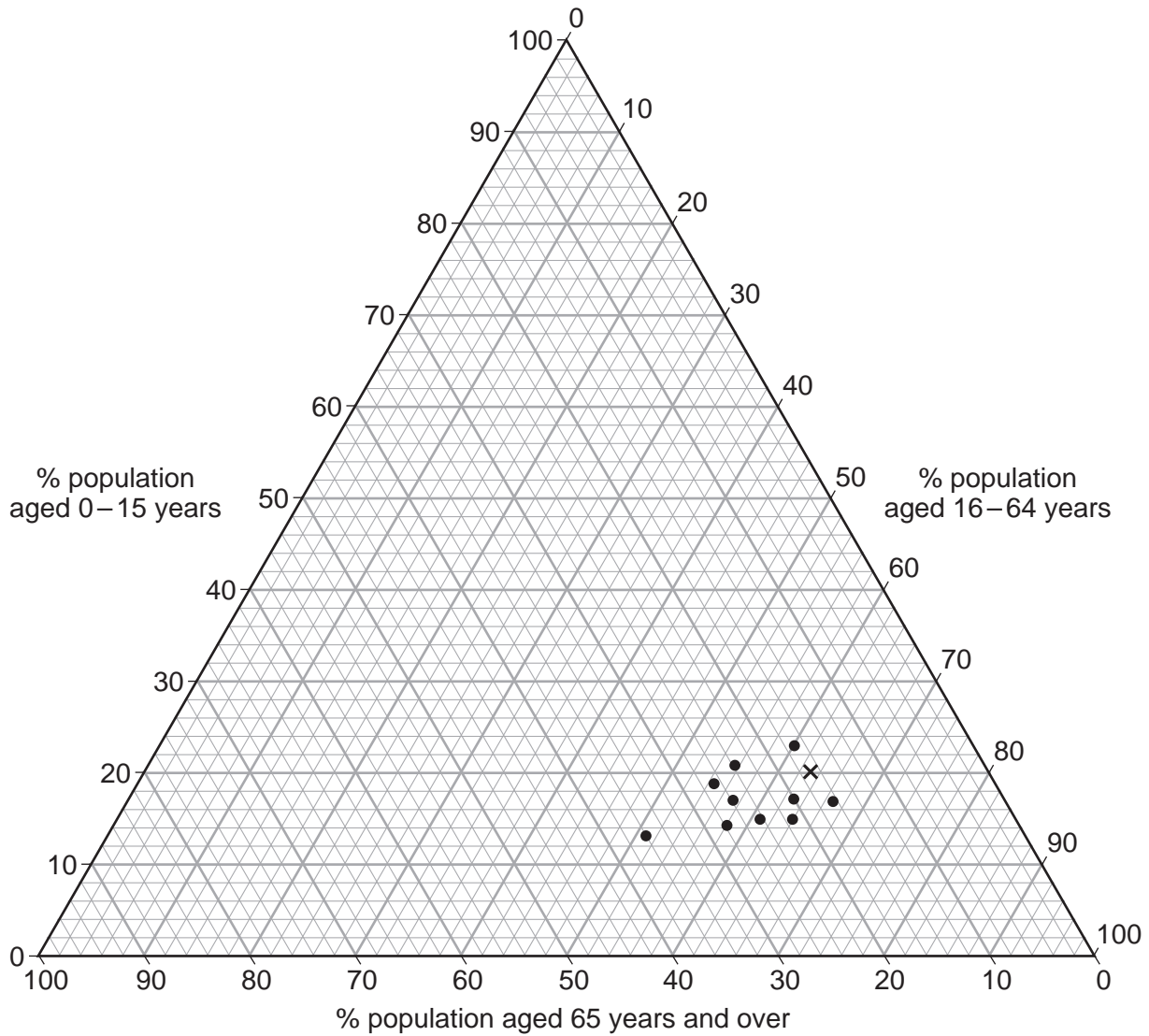
Question 1 continues on the next page

Turn over ►



1 (b) Study **Figure 2** which shows population age structures in ten Super Output Areas in Merseyside.

Figure 2



Key: x National average data

1 (b) (i) Data for two additional Super Output Areas are shown below. Complete **Figure 2** by adding these data.

	% population 0–15 years	% population 16–64 years	% population 65 years and over
Super Output Area 1	8	58	34
Super Output Area 2	13	75	12

(2 marks)



1 (b) (ii) Compare the pattern now shown in **Figure 2** with the national average data and suggest implications for the provision of services in these areas.

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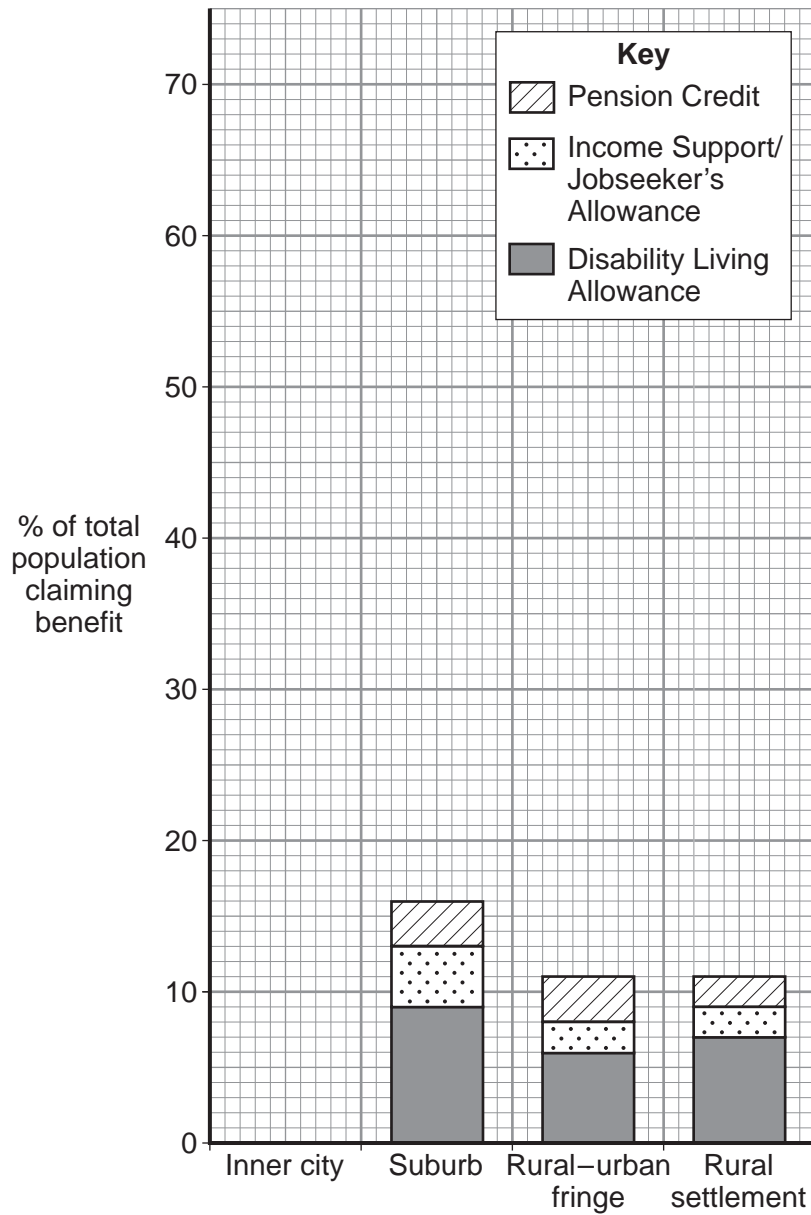
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1 (c) Study **Figure 3** which shows three different types of benefit claimed by people in different areas of Merseyside in 2008.

Figure 3



1 (c) (i) Complete **Figure 3** by adding the following data for the inner city area.

	Type of benefit		
	Disability Living Allowance	Income Support/Jobseeker's Allowance	Pension Credit
% of total population claiming benefit	12	23	36

(2 marks)



1 (c) (ii) Using **Figure 3**, calculate the mean percentage of Disability Living Allowance claimants for the four areas now shown. Explain why the mean is a useful measure for this set of data.

Mean percentage =
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(3 marks)

1 (c) (iii) Describe and comment on the patterns now shown in **Figure 3**.

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(5 marks)

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Turn over for the next question

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2 You have experienced geography fieldwork as part of the course. Use this experience to answer the following questions.

State the aim of your fieldwork enquiry.

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2 (a) Describe the advantages of your chosen location for the fieldwork enquiry.

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2 (b) Evaluate one method of **primary data** collection that you used in your enquiry.

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Question 2 continues on the next page

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2 (c) Outline how you obtained and why you used **secondary data** in your enquiry.

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2 (d) Describe advantages of a technique that you used to analyse your data.

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2 (e)

With specific reference to your results, summarise the main conclusions of your enquiry.

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(5 marks)

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END OF QUESTIONS

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