

Centre Number						Candidate Number				
Surname										
Other Names										
Candidate Signature										



General Certificate of Education
Advanced Level Examination
January 2010

Geography

GEO4B

Unit 4B Geographical Issue Evaluation

Tuesday 26 January 2010 9.00 am to 10.30 am

For this paper you must have:

- the Advance Information Booklet (previously despatched)
- the Ordnance Survey map extract (previously despatched).

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 you do not want to be marked.
- Figures and page numbers pre-fixed **P** are to be found in the Advance Information Booklet.

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

- 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.



For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
3	
4	
TOTAL	

(Extra space)

.....

.....

.....

.....

.....

10

Turn over for the next question

Turn over ▶



(Extra space)

.....

.....

.....

.....

.....

2 (b) With reference to the area(s) that you referred to in **2(a)**, suggest how provision for walking and cycling in the area around the school or college could be improved.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Question 2 continues on the next page

Turn over ►



(8 marks)

(Extra space)

18

3 With reference to **Item 3** in the Advance Information Booklet:

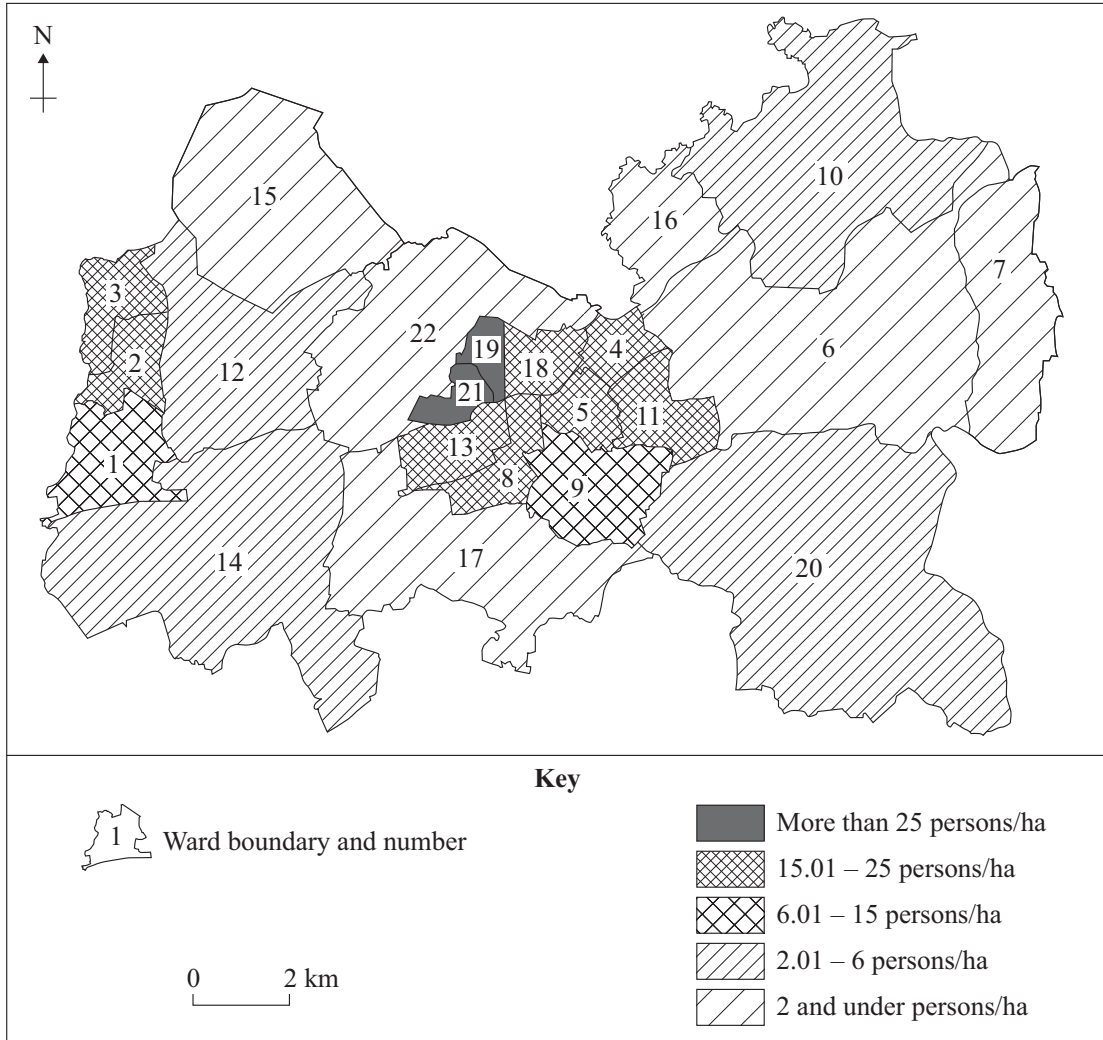
3 (a) suggest how you would present the data on ‘the numbers in each half-hour period passing in each direction’ collected in the **manual count**

(4 marks)



4 (a) Study **Figure 1** below, a map showing the distribution of population in the Borough of Guildford.

Figure 1



4 (a) Describe the distribution of population shown in **Figure 1**.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(5 marks)

(Extra space)

.....

.....

.....

.....

Question 4 continues on the next page

Turn over ►



.....

.....

.....

.....

.....

.....

.....

.....

.....

(15 marks)

(Extra space)

.....

.....

.....

.....

.....

.....

.....

.....

END OF QUESTIONS

20



There are no questions printed on this page

**DO NOT WRITE ON THIS PAGE
ANSWER IN THE SPACES PROVIDED**

ACKNOWLEDGEMENT OF COPYRIGHT-HOLDERS AND PUBLISHERS

Question 4 Figure 1: Neighbourhood statistics. Reproduced under the terms of the Click-Use Licence.

Copyright © 2010 AQA and its licensors. All rights reserved.

