

Candidate Name	Centre Number	Candidate Number
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**GCSE**

176/02

**HUMANITIES**

**CORE UNIT - GEOGRAPHY**

**PATTERNS AND PLACES**

**PAPER 2**

A.M. THURSDAY, 15 May 2008

1 hour (of 2 hour examination)

Questions answered	Examiner's use only
Question 1 (Section A)	
Question 2 or 3 (Section B)	
<b>TOTAL</b>	40

**INSTRUCTIONS TO CANDIDATES**

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer Question 1 (Section A) **and** *either* Question 2 *or* Question 3 (Section B).

Write your answers in the spaces provided in this booklet. Use supplementary sheets when there is insufficient room in this booklet. Write your name at the top of each supplementary sheet, indicating clearly the number of the question you answer. Put the supplementary sheets inside this booklet.

**INFORMATION FOR CANDIDATES**

The number of marks is given in brackets at the end of each question or part-question.

You will be awarded marks for the quality of your written communication.

Your answers must be relevant and must make full use of the information given to be awarded full marks for a question.

**You are reminded that you should always support your answers using your knowledge and understanding of the topic chosen.**

CORE UNIT – GEOGRAPHY  
PATTERNS AND PLACES

Answer Question 1 (Section A), and either Question 2 or Question 3 (Section B).

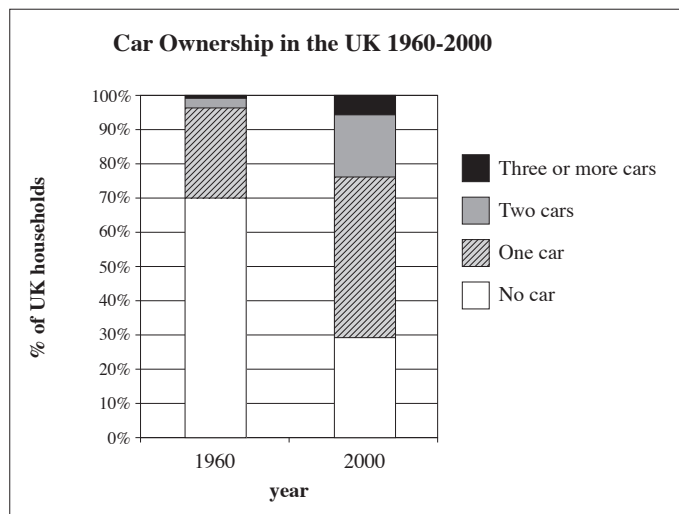
SECTION A

Answer all parts of this question.

This question is about the environmental impact of human activity.

1. Study Source A below which shows car ownership in the UK between 1960 and 2000.

Source A



(a) Use Source A to describe how car ownership in the UK has changed between 1960 and 2000. [2]

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(b) Describe the problems which may be caused by traffic congestion in cities. [4]

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(c) Study Source B below which shows a public information leaflet for the city of Cambridge.

**Source B**

***Your own lane into  
Cambridge***

Cambridge has one of the UK's most advanced Park & Ride services.

Dedicated, queue-busting bus lanes throughout the city make Park & Ride one of the most reliable ways to get in and out.

Buses depart every 10 minutes, so use it and enjoy a break from the queues.

**park&ride**  
*The quick way in and out of Cambridge*

Use Source B and your own knowledge to describe how cities like Cambridge are trying to solve the problem of traffic congestion. [4]

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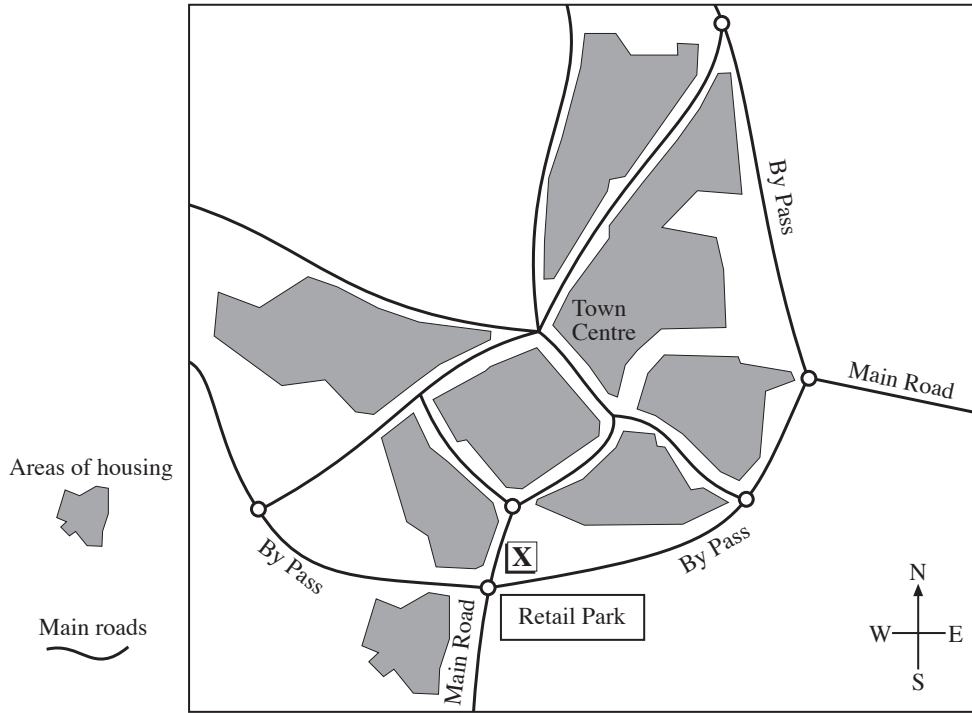
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- (d) Study Source C which shows the location of a large superstore in a town in Wales. The location of the superstore is shown by the letter X.

Source C



Use Source C to explain why site X was chosen as the site of a large superstore.

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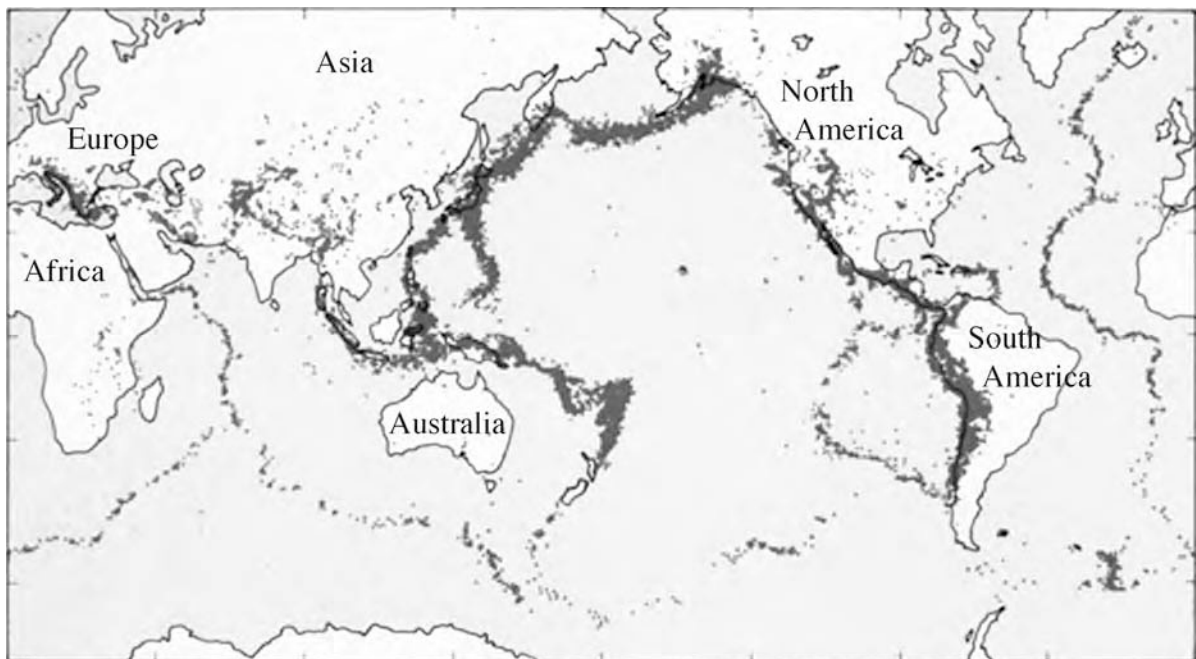
**SECTION B**

Answer **either** Question 2 or Question 3.

**This question is about the physical environment and activities of people.**

2. Study Source D below which shows the global distribution of earthquakes. The darker areas are earthquakes epicentres.

**Source D**



(a) What are the causes of earthquakes?

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(b) Explain why the effects of a major earthquake are likely to be worse in a less economically developed country (LEDC). [4]

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(c) Using an example that you have studied, outline the causes and effects of a major flood disaster (e.g. Bangladesh, Mozambique, Mississippi.) [8]

name of flood disaster studied:

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the causes of the flood:

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the effects of the flooding on people:

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This question is about patterns in urban areas.

3. Study Source E below which shows an area of high-rise flats in a city in the UK.

Source E



(a) Explain why high-rise flats were built in inner city areas during the 1950s and 1960s. [4]

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(b) Describe the problems faced by people living in high-rise flats.

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- (c) Shanty towns and squatter settlements have grown up surrounding many cities in less economically developed countries (LEDCs). Describe what life is like in such areas and explain why they are usually found on the edge of a city. [8]

what life is like in shanty towns/squatter settlements:

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why these settlements are found on the edge of a city:

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