

Thursday 22 May 2014 – Morning

GCSE GEOGRAPHY A

A732/01 Geographical Skills (Foundation Tier)

Candidates answer on the Question Paper.

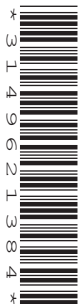
OCR supplied materials:

- An Insert (A732/01/02/1 – inserted)
- OS map extract (inserted)

Other materials required:

None

Duration: 1 hour 15 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

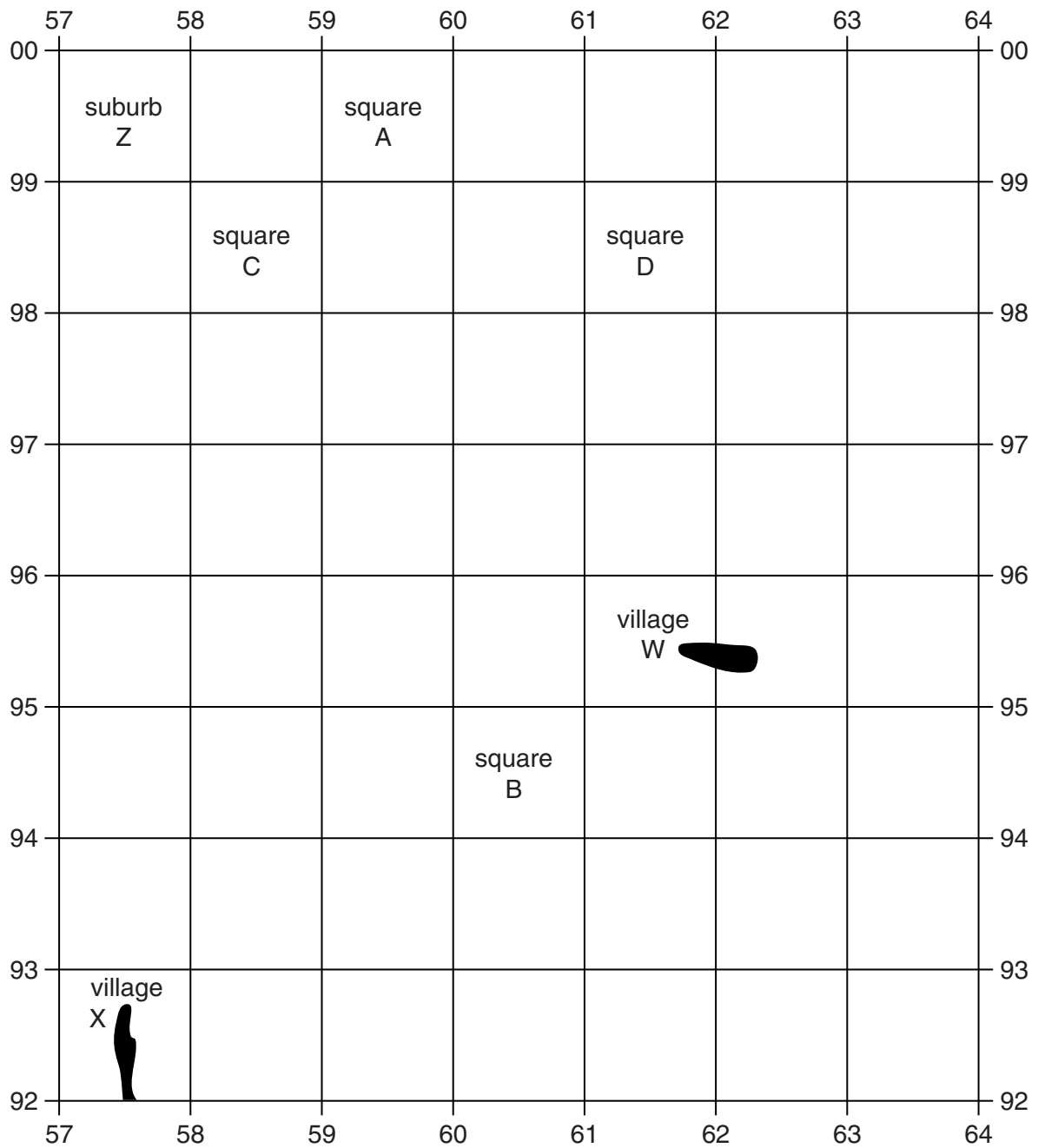
- The Insert and OS map extract will be found inside this document.
- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer **all** the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. If additional space is required, you should use the lined page(s) at the end of this booklet. The question number(s) must be clearly shown.
- Do **not** write in the bar codes.

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 in question **2(b)(iv)** for the quality of written communication in your answer.
- The total number of marks for this paper is **50**.
- These abbreviations are used throughout this paper:
 UK – United Kingdom
 EU – European Union
 OS – Ordnance Survey
 CBD – Central Business District
- This document consists of **16** pages. Any blank pages are indicated.

Answer **all** the questions.

- 1 (a) Study the OS map extract (1:50 000) of part of Leicester and the surrounding area and the map below which shows the area in the south east corner of the OS map extract.



(i) Which **one** of the following squares on the map opposite is a rural area?

Circle the correct answer.

A B C D [1]

(ii) Name the **two** villages which are labelled on the map opposite:

Village W

Village X [2]

(iii) Name the suburb of Leicester which is in square Z on the map opposite.

..... [1]

(b) Now look at **all** of the OS map extract.

(i) What is the distance along the A5199 between Kilby Bridge (610970) and Turnpike Farm (614950)?

Circle the correct answer.

1 kilometre 1.5 kilometres 2 kilometres 2.5 kilometres [1]

(ii) In the table below, write down the name of the villages that match the descriptions given. Choose from the following names.

Arnesby Cosby Countesthorpe Narborough

Description of village	Village name
A small village with a windmill 5 kilometres south of the edge of Leicester's built up area.	
A village west of the M1 with a railway station on the edge.	
A large village 2 kilometres south of Leicester, midway between the A426 and A5199.	

[3]

(c) Study Fig. 1 in the separate Insert, which shows Highfields, part of the inner city of Leicester.

Using map evidence only:

(i) identify **two** different types of service in the area shown on Fig. 1.

1

2

[2]

(ii) describe the street pattern in the area to the east of Melbourne Road which runs through grid squares L8 to L5.

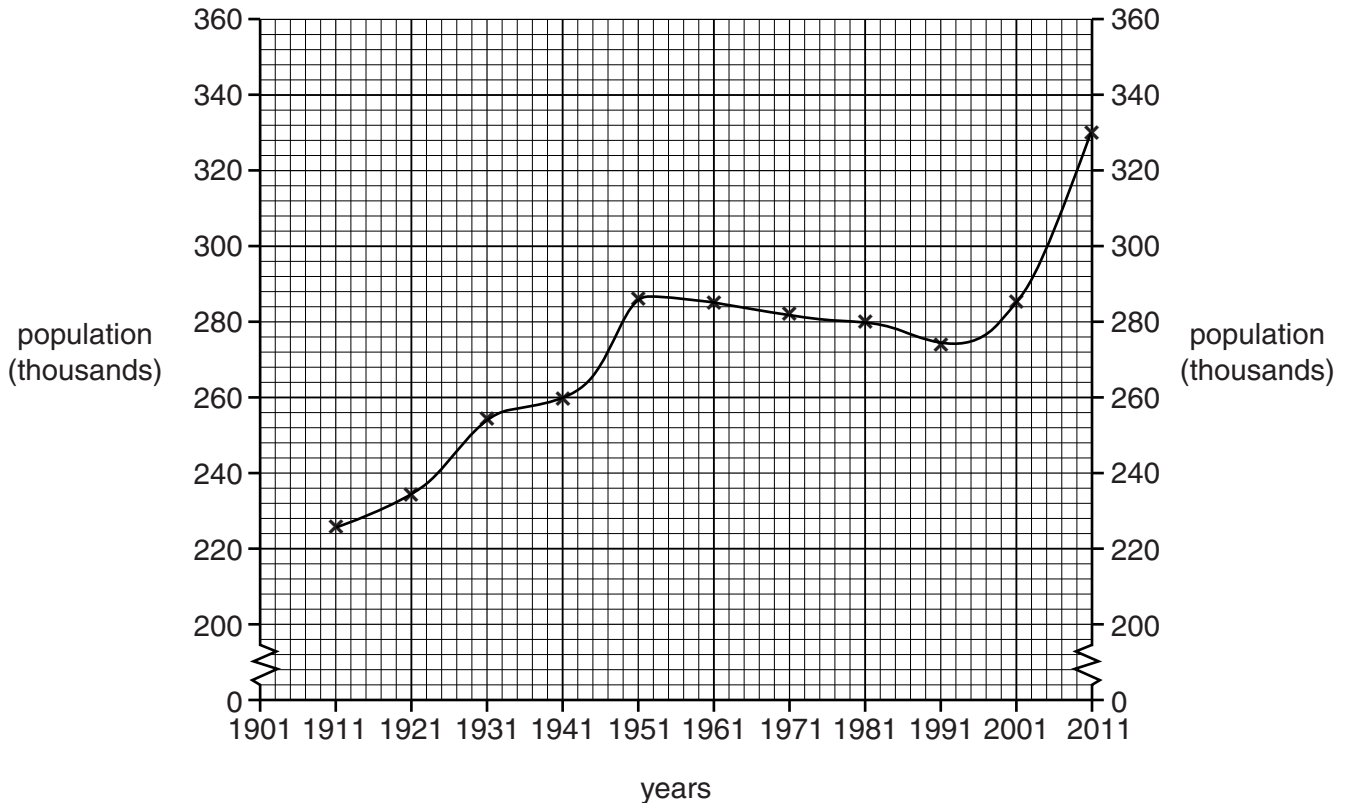
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..... [2]

- 2 (a) Study the graph below which shows how the total population of Leicester changed between 1901 and 2011.



- (i) Complete the graph by plotting the following information.

The population of Leicester in 1901 was 210 000.

[2]

- (ii) Describe how the size of the population of Leicester changed between 1901 and 2011.

Circle the correct answers to complete the three sentences below.

Between 1901 and 1951 the population of Leicester

decreased

increased

stayed the same

Between 1951 and 1991 it

slightly decreased

stayed the same

increased

By 2011 it had reached

322 000

327 000

330 000

[3]

(b) Study the extract below about migrants in Leicester.

Migration over the last century means that ethnic groups in Leicester may soon become the majority of the population.

Today more than a third of people living in Leicester are migrants or second generation migrants. Some migrants have been here for decades, others moved more recently to find work or live close to families.

As you walk through the streets of Leicester, you will notice the diverse cultures, the range of restaurants and the unique religious buildings. There are around 70 languages spoken in the city. In addition to English, eight languages are commonly spoken. Gujarati is the first language of 16% of the city's residents, Punjabi 3%, Somali 4% and Urdu 2%. Other smaller language groups include Hindi, Bengali and Polish.

(i) Other than English, identify the main language spoken in Leicester.

..... [1]

Leicester has attracted large numbers of migrants to areas such as Highfields.

Using evidence from the extract above:

(ii) suggest **one** benefit of the large number of migrants for Leicester.

.....
..... [1]

(iii) suggest **one** difficulty which could be caused in Leicester because there are large numbers of migrants.

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..... [1]

(iv) Using only evidence from the extract opposite and Figs 1, 2, 3 and 4 in the separate Insert, explain why there have been large numbers of migrants to Leicester.

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..... [6]

PLEASE DO NOT WRITE ON THIS PAGE

3 (a) Study Figs 5 and 6 in the separate Insert, which show two retail areas in Leicester.

Fig. 5 shows part of the CBD (in grid square 5804 on the OS map extract).

Fig.6 shows Aylestone (in grid square 5700 on the OS map extract).

(i) Using only evidence from Figs 5 and 6, describe **one** difference between the type of shops in the CBD and Aylestone.

.....
..... [1]

(ii) Describe the difference in the height of the buildings in the CBD and Aylestone.

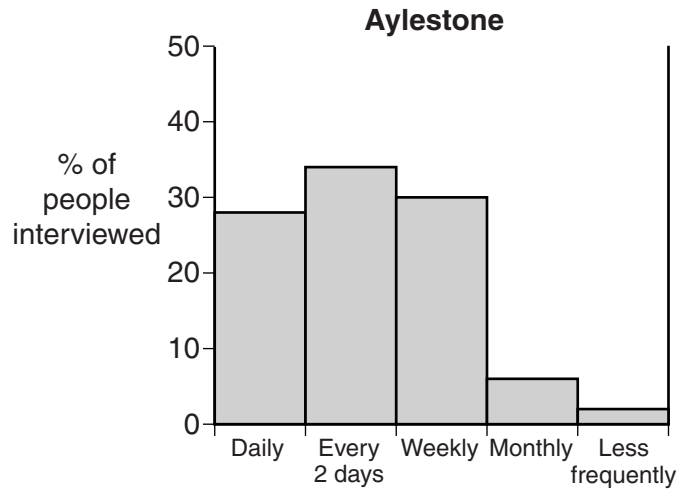
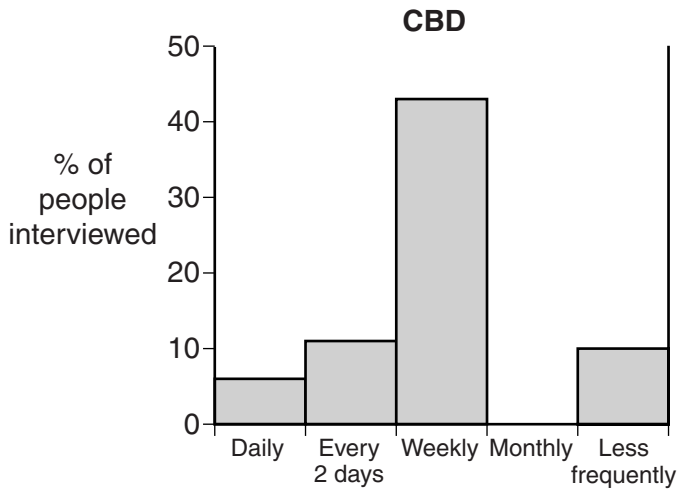
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..... [1]

(iii) Suggest **two** reasons why the CBD of Leicester is busier than Aylestone.

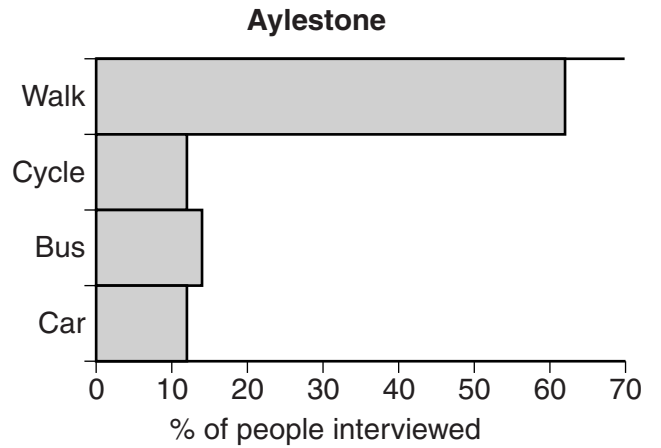
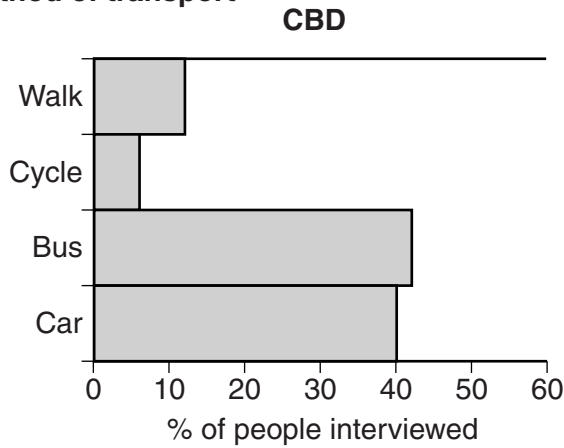
1
.....
2
..... [2]

(b) Study the graphs below and the sphere of influence map opposite. These show the results of questionnaires carried out by students in Leicester's CBD and Aylestone.

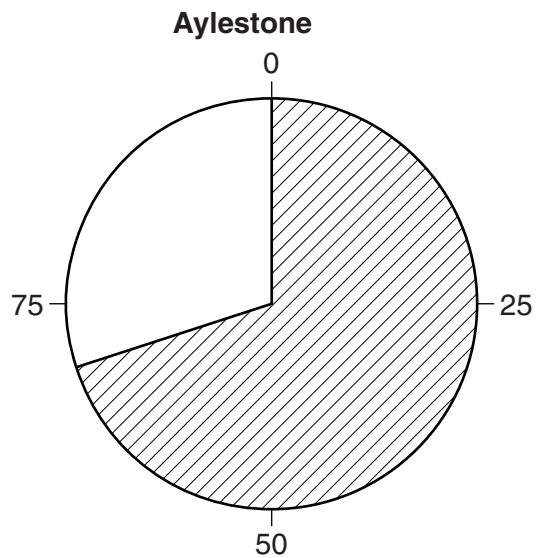
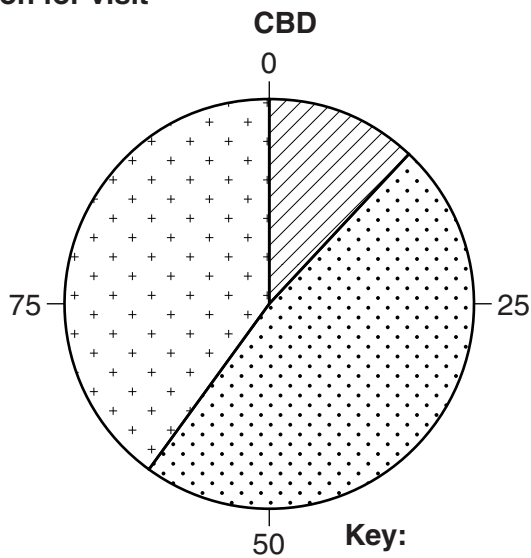
Frequency of visits



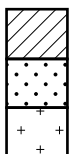
Method of transport



Reason for visit



Key:

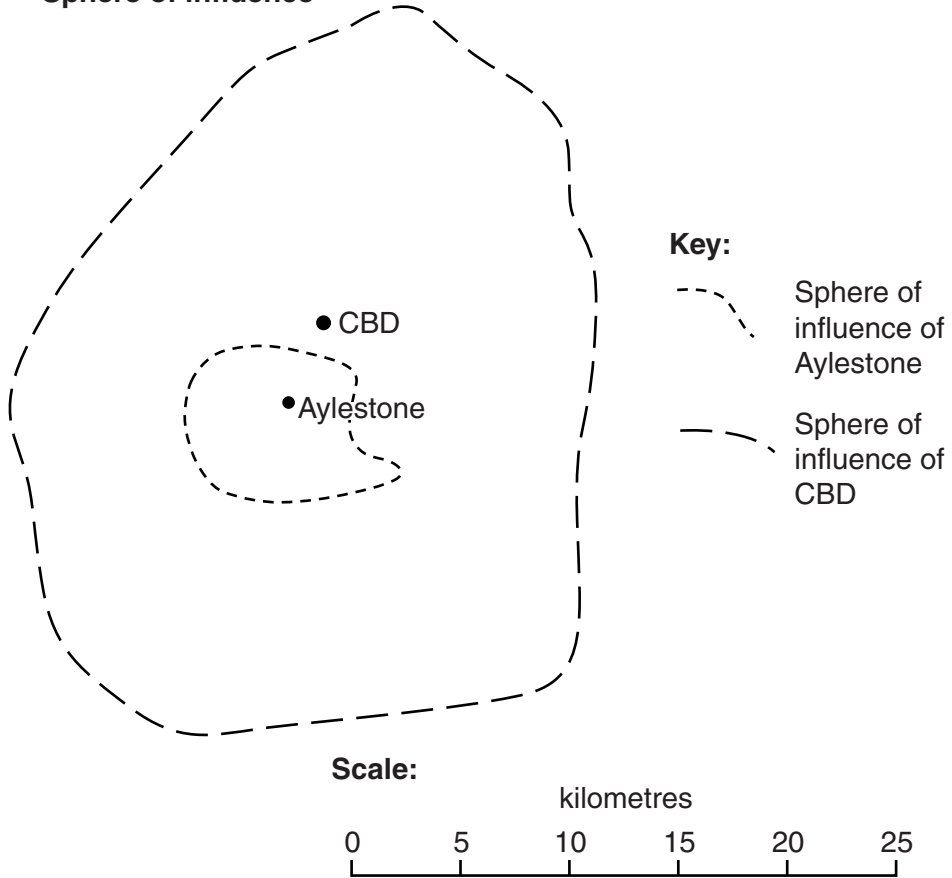


Convenience goods (Low value everyday goods, e.g. milk)

Comparison goods (High value goods, e.g. jewellery)

Services

Sphere of influence



(i) Complete the bar graph opposite to show the following information:

30% of the population interviewed in the CBD shop there monthly.

[1]

(ii) Complete the pie chart opposite to show the following information:

20% of the people were visiting Aylestone to use services and 10% to buy comparison goods.

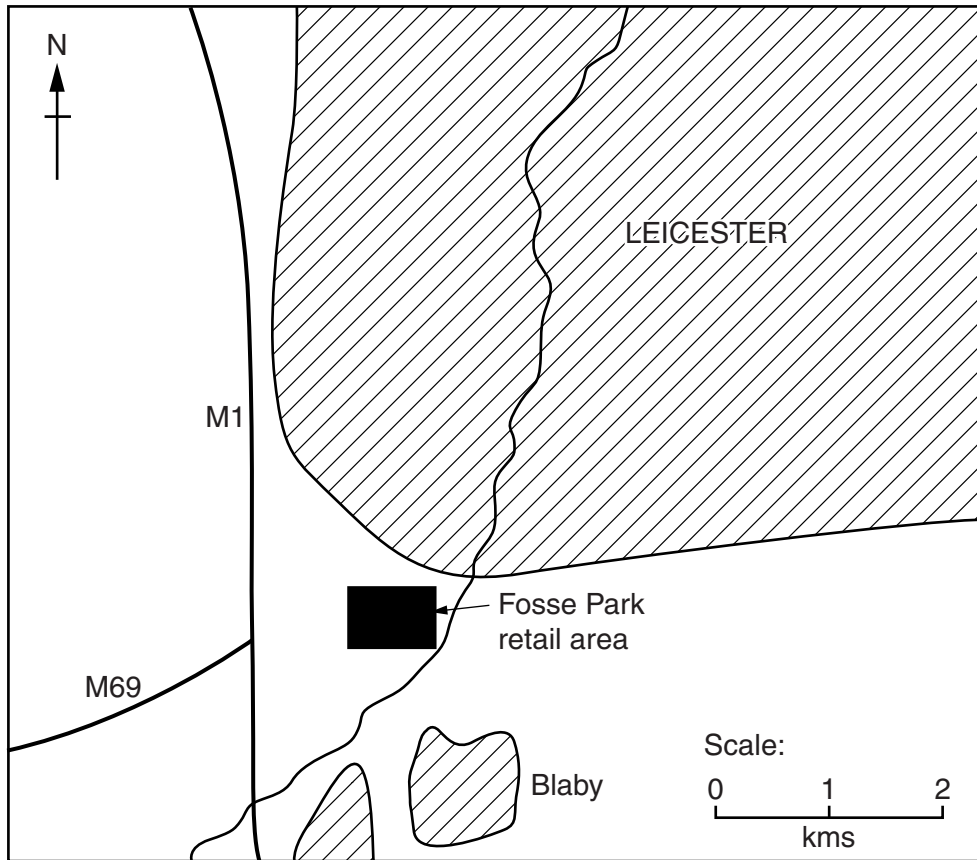
[2]

(iii) Tick the **four** statements in the table which are correct.

A greater percentage of people visit the CBD daily than Aylestone.	
People are likely to travel further to Aylestone than the CBD.	
People are more likely to buy convenience goods in Aylestone than the CBD.	
People are more likely to go by car to the CBD than Aylestone.	
People are more likely to obtain services in Aylestone than in the CBD.	
People are more likely to walk to Aylestone than the CBD.	
People visit the CBD more frequently than Aylestone.	
The sphere of influence of the CBD is larger than that of Aylestone.	

[4]

- 4 Look again at the OS map extract along with the map below which shows the location of Fosse Park at 557002. Fosse Park is an out of town retail area which was opened in 1989.



(a) Describe the location of Fosse Park retail area.

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..... [3]

(b) Study Figs 7, 8, 9 and 10 in the separate Insert, which show the main features of the Fosse Park retail area.

Use evidence from Figs 7, 8, 9 and 10 only to suggest reasons why Fosse Park attracts many customers.

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..... [4]

Question 4 continues over the page

(c) Look again at the OS map extract.
The people living and working in and around Leicester had different views about the opening of the Fosse Park retail area in 1989.

(i) Explain why a pensioner who lived alongside the A5460 in grid square 5601 may have disagreed with the building of Fosse Park.

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..... [2]

(ii) Suggest why some shops and services in the CBD of Leicester shut down in the year after Fosse Park was opened. Give a reason for your answer.

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.....
..... [2]

(iii) Explain why some people who lived in Aylestone may have been in favour of the opening of Fosse Park while others may have been against it.

.....
.....
.....
..... [2]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional answer space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margins.

A large area of lined paper for writing answers. It features a vertical margin line on the left side and horizontal dotted lines for writing. The lines are evenly spaced and extend across the width of the page.

A large area of the page is reserved for writing, featuring a vertical solid line on the left side and horizontal dotted lines extending across the page.



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