

**GENERAL CERTIFICATE OF SECONDARY EDUCATION**  
**GEOGRAPHY A**

Paper 3 (Foundation Tier)

**THURSDAY 12 JUNE 2008**

Afternoon  
 Time: 1 hour

Candidates answer on the question paper

**Additional materials (enclosed):** Map Extract (1986/3,4/M)  
 Resource Booklet (1986/3,4/RB)

**Additional materials (required):**  
 None



Candidate Forename

Candidate Surname

Centre Number

Candidate Number

**INSTRUCTIONS TO CANDIDATES**

- Write your name in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use blue or black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do **not** write in the bar code.
- Write your answer to each question in the space provided.

**INFORMATION FOR CANDIDATES**

- The number of marks for each question is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **40**.
- You will be awarded marks for the quality of written communication.

FOR EXAMINER'S USE	
1	
2	
<b>Sub-total</b>	
<b>QWC</b>	
<b>TOTAL</b>	

This document consists of **11** printed pages, **1** lined page, **1** Resource Booklet and **1** Map Extract.

1 (a) Study Fig. 1a and the OS map extract (1:50000) which show part of the city of Cambridge and the rural area to the north and west.

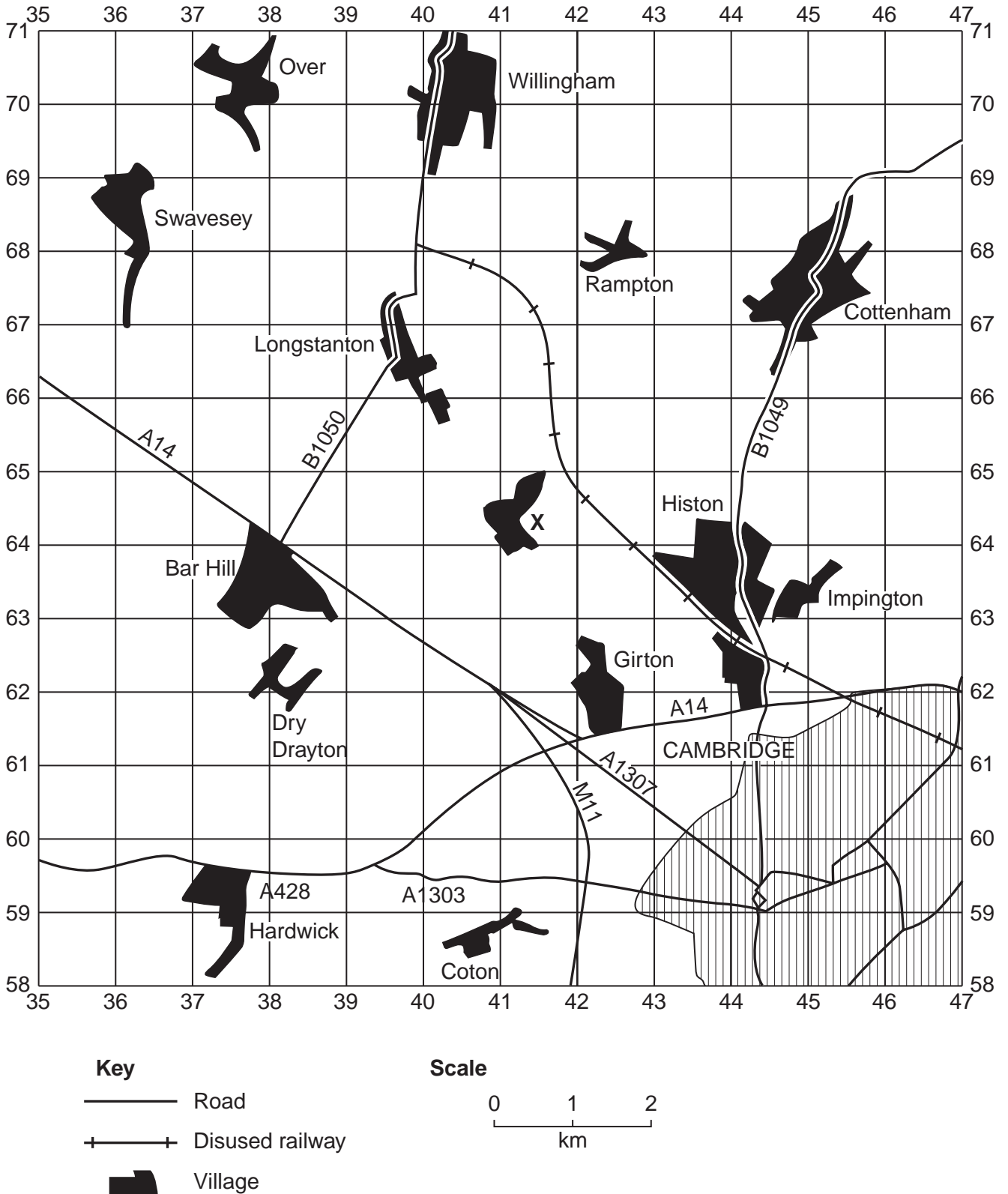


Fig. 1a Sketch map showing area of the OS map extract

(i) Name village **X** shown on Fig. 1a.

..... [1]

(ii) On Fig. 1a complete the route of the disused railway from the B1050 to the edge of the map. [2]

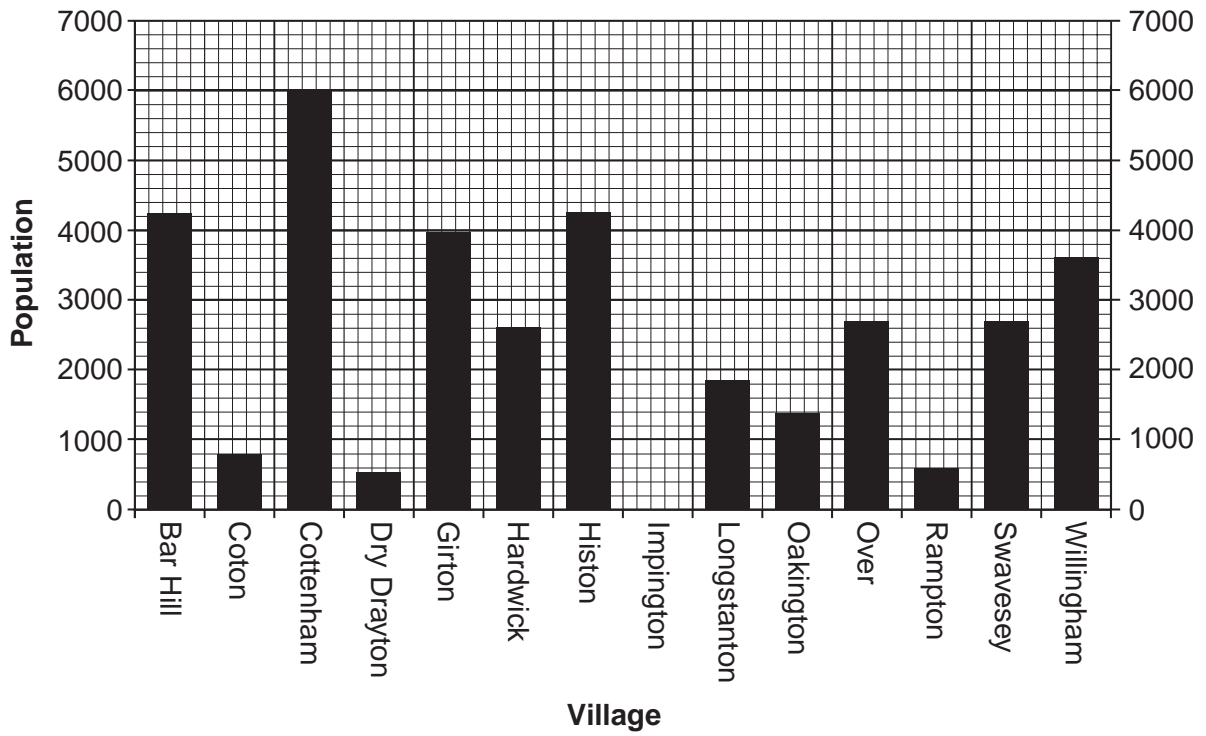
(iii) Which **one** of the following is the correct distance in a straight line between the post office in Longstanton (grid reference 397665) and the A14 at 383640? Circle your answer.

0.3 km                  3.0 km                  13.0 km                  30 km                  [1]

(iv) Identify **one** service found in the village of Over (3770).

.....[1]

(b) Study Fig. 1b below.



**Fig. 1b Population of selected villages (2004)**

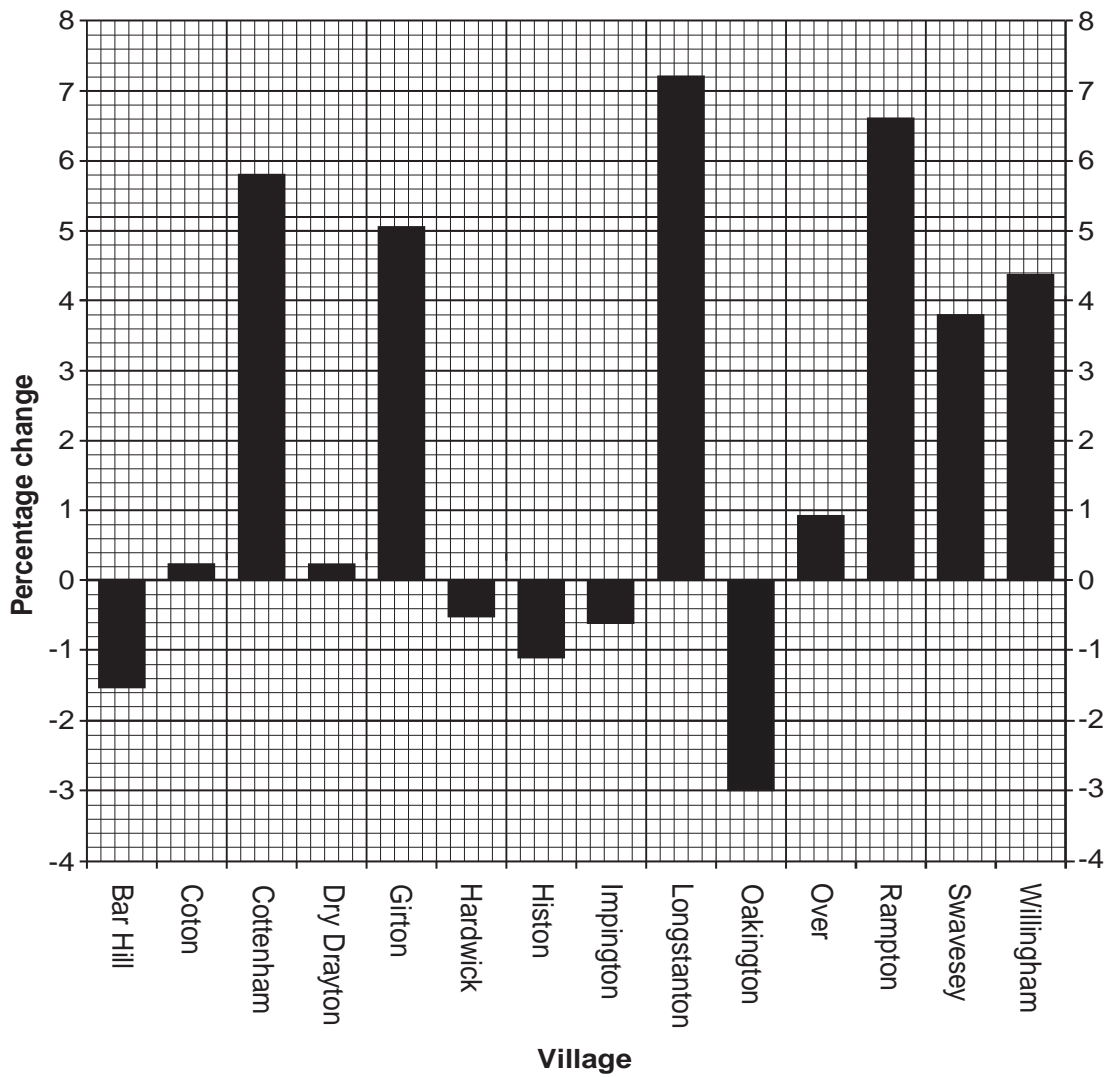
- (i) Impington has a population of 4000. Use this information to complete Fig. 1b. [1]
- (ii) Complete the table to rank the following villages in order of population size.

**Coton                      Girton                      Hardwick                      Longstanton**

Largest	↑
Smallest	↓

[1]

(c) Study Fig. 1c below



**Fig. 1c Population change in selected villages between 2001–2004**

(i) What was the percentage population increase in Longstanton between 2001–2004?

.....[1]

(ii) Name **one** village where the population decreased between 2001 and 2004.

.....[1]

**(d)** Study Map A in the Resource Booklet.

If the scheme shown on Map A goes ahead it is planned that buses will travel along the Guided Busway which follows a disused railway line. They will then travel on normal roads through Cambridge city centre to the railway station.

**(i)** What direction is it from Swavesey to Cambridge City Centre?

.....[1]

**(ii)** Many people who live in villages such as Swavesey could use the Guided Busway to travel to work or use the shops and services in Cambridge. Why might they use this rather than driving?

.....

.....

.....

.....[2]

**(iii)** Look at Photograph B in the Resource Booklet showing a section of the disused railway line.

Why might the residents of the houses in Photograph B object to the plans for the Guided Busway?

.....

.....

.....

.....[2]

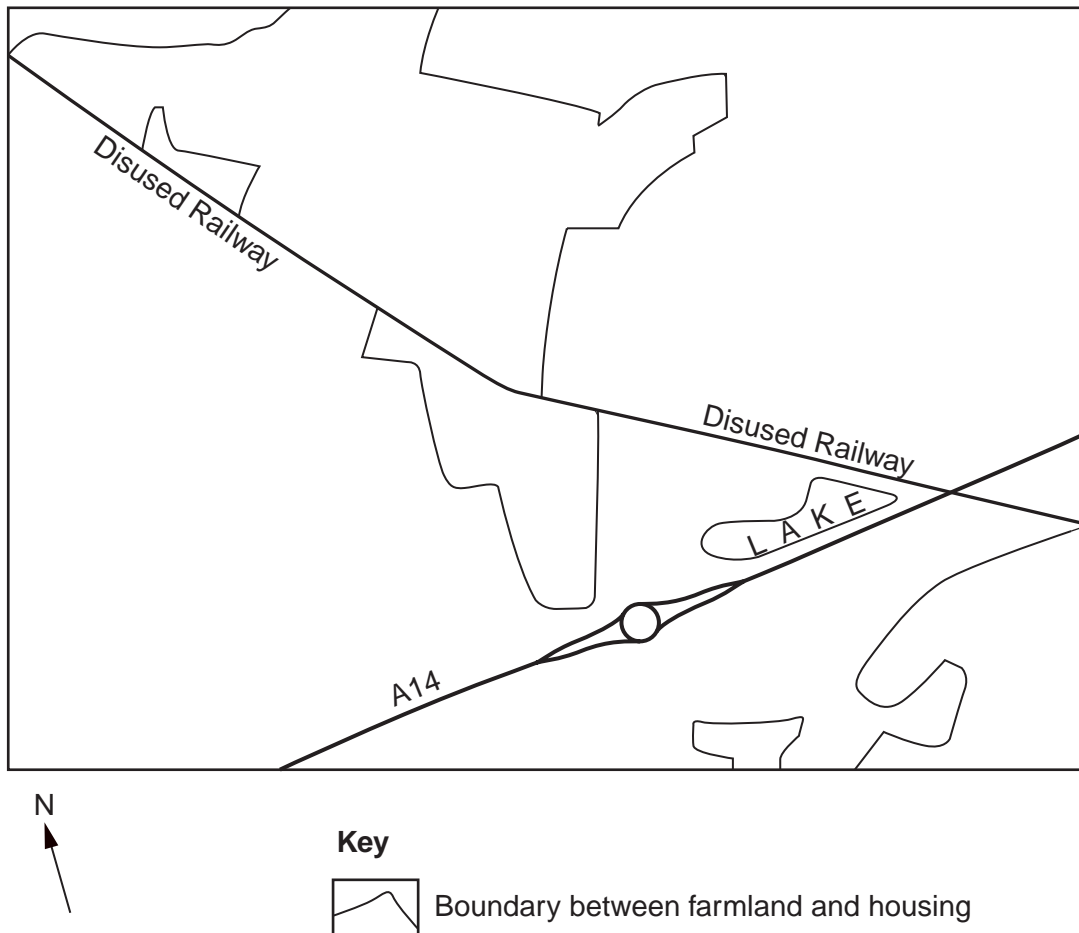


2 (a) Look again at the OS map extract and study Photograph C in the Resource Booklet.

Which **one** of the following is the correct grid reference of the roundabout labelled X on Photograph C?  
Circle your choice.

- 448613                      443613                      448618                      443618                      [1]

(b) Look again at Photograph C along with Fig. 2a below.



**Fig. 2a Area shown on Photograph C**

(i) On Fig. 2a mark 'F' on an area of farmland  
'H' on an area of housing. [2]

(ii) Describe two features of the farmland shown in Photograph C.  
1 .....  
.....  
2 .....  
.....[2]



- (iii) Look again at the OS map extract and Photograph C.

The Premier Foods jam factory labelled on Photograph C is located at a grid reference 437630.

Complete each of the statements below by choosing the correct answer.  
Circle your choices.

The motorway which is only 3 km away from the factory is the  
A14 / M11 / B1049.

The factory is built on land which is  
high / flat / steeply sloping.

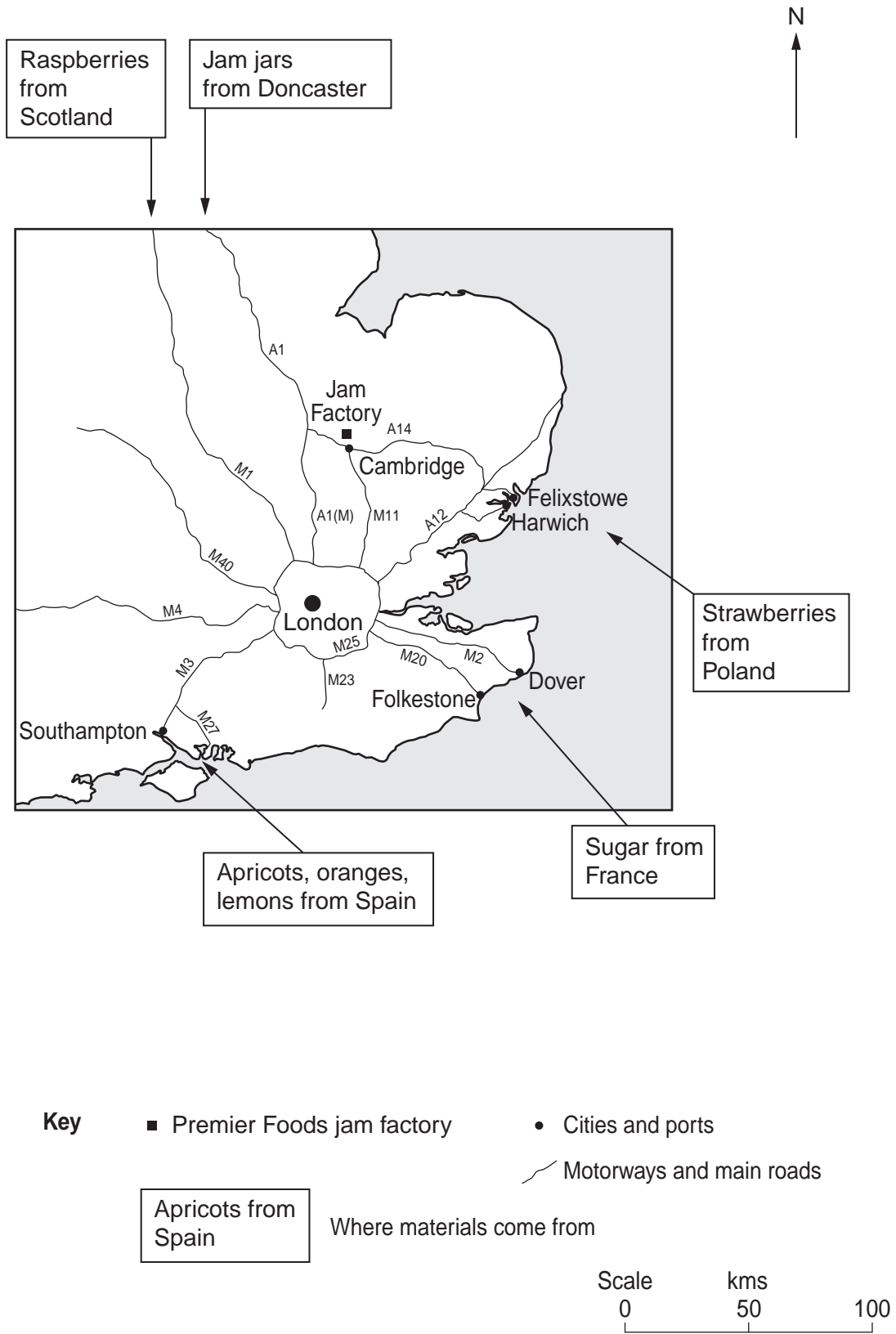
The factory is on the western edge of the village of  
Girton / Oakington / Histon. [3]

- (iv) Jam making began in a factory at this location in 1873 because local farmers grew plums, strawberries and damsons which were used to make the jam.

Circle the **two** statements below which explain why it was important to locate the factory in a fruit growing area.

1. Farmers worked in the factory in their spare time.
2. Fruit needed to be fresh when used in jam making.
3. The large amount of fruit used for making jam was expensive to transport.
4. Jam could be easily exported from the factory.
5. Fruit and jam were sold from roadside stalls along the A14. [2]





**Fig. 2c Where materials came from in 2006**

[Total: 19 marks]

