

Monday 21 January 2013 – Afternoon

GCSE GEOGRAPHY B

B561/02 Sustainable Decision Making (SDM) (Higher Tier)



Candidates answer on the Question Paper.

OCR supplied materials:

None

Duration: 1 hour

Other materials required:

- Resource Booklet (B561/01/02/RB – previously supplied)
- OS map extract (previously supplied)



Candidate forename					Candidate surname				
--------------------	--	--	--	--	-------------------	--	--	--	--

Centre number						Candidate number			
---------------	--	--	--	--	--	------------------	--	--	--

INSTRUCTIONS TO CANDIDATES

- 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 Questions **2, 3, 4(b) and 5** for the quality of written communication of your answer.
- Resources 1–9 are contained in the Resource Booklet.
- The total number of marks for this paper is **40**.
- This document consists of **12** pages. Any blank pages are indicated.

This paper has been pre modified for carrier language

SECTION A: THE BACKGROUND**Question 1****Use Resource 1.**

- (a) Explain **one** problem in an urban area caused by the changes shown in the graph.

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

- (b) Explain **one** problem in a rural area caused by the changes shown in the graph.

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

Question 2**Use Resource 2.**

For the 16–29 year old age group and the 45–64 year old age group, describe what the graph shows about the population living in **rural** areas. Suggest reasons for the differences.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[6]

SECTION B: THE OPTIONS**Question 3**

Use **Resource 3** and your own knowledge.

Explain why there is a housing shortage in Britain. Develop your ideas.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[6]

Question 4**Use Resource 4.**

One suggested way to reduce the housing shortage is to develop sustainable settlements.

- (a) Identify **two** features of housing in a sustainable settlement.

.....
.....
.....
.....

[2]

Use **Resources 4** and **5** and your own knowledge.

- (b) To what extent are existing settlements sustainable? You should consider **two** or more features and develop your answer.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

[6]

SECTION C: THE DECISION**Question 5**

Use **Resources 6, 7, 8 and 9**, and the **OS map extract** and ideas from the Resource Booklet plus your own knowledge.

In 2009 there was a planning application to build a new settlement on a large area of land south east of Leicester which was turned down.

However, the planning application for a settlement has been resubmitted to Leicestershire County Council.

The Council will have three options:

Option 1

To allow the development of a new town with 15000 houses south east of Leicester in the area shown on the OS map extract.

Option 2

To allow the development of a village with 2000 houses on the site of the Leicester Airport shown on Resource 9 and the OS map extract.

Option 3

To agree with the original decision to turn down the planning application to build in this area.

Task

You are a member of Leicestershire County Council and must choose the option which is the most sustainable for the area.

You should:

- State your chosen option
- Explain the contrasting views of two different groups of local people about your choice of option
- Explain why your choice is sustainable
- Explain why you rejected **one** of the other options.

[16]

Chosen option:

.....

.....

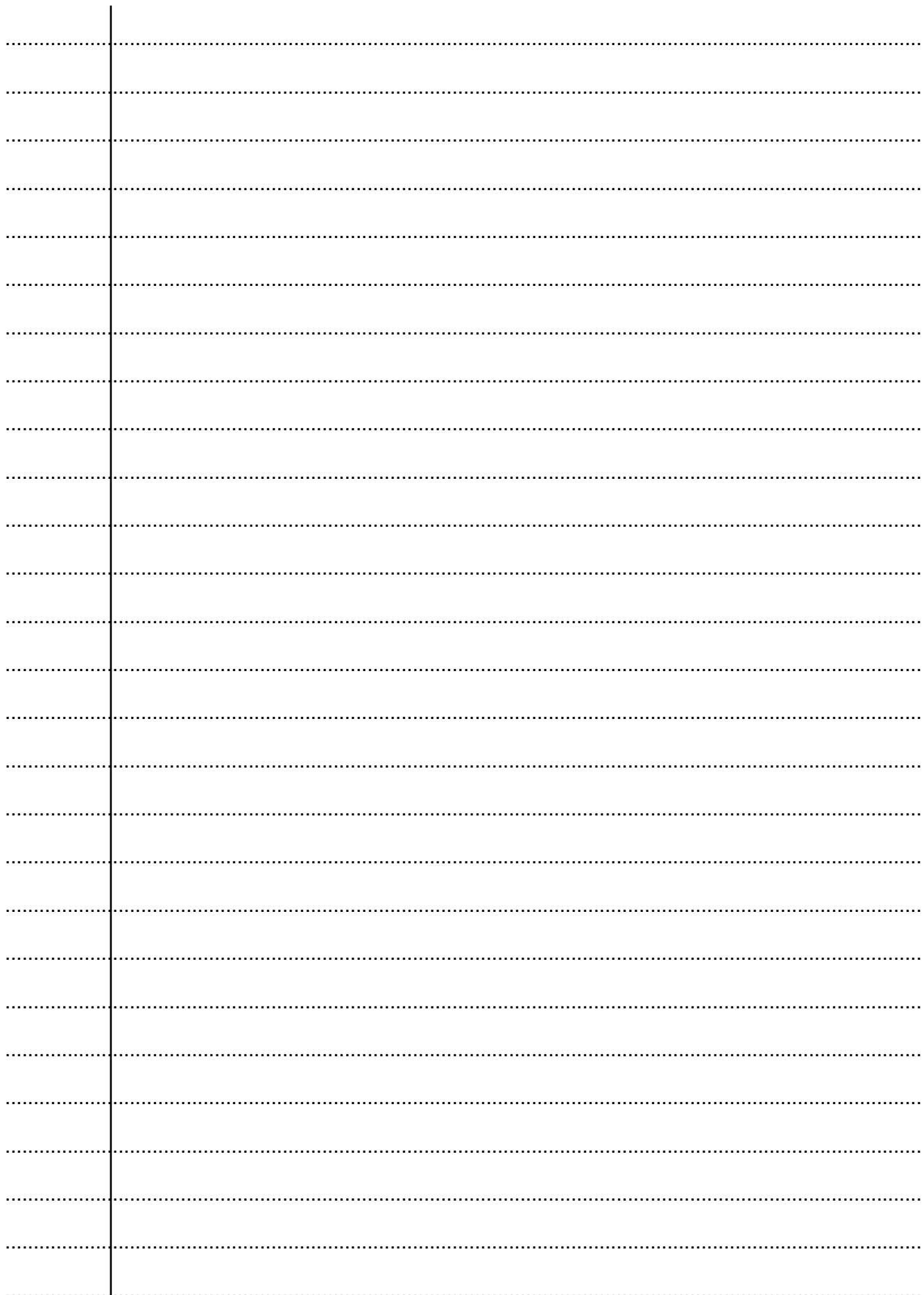
.....

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
END OF QUESTION PAPER

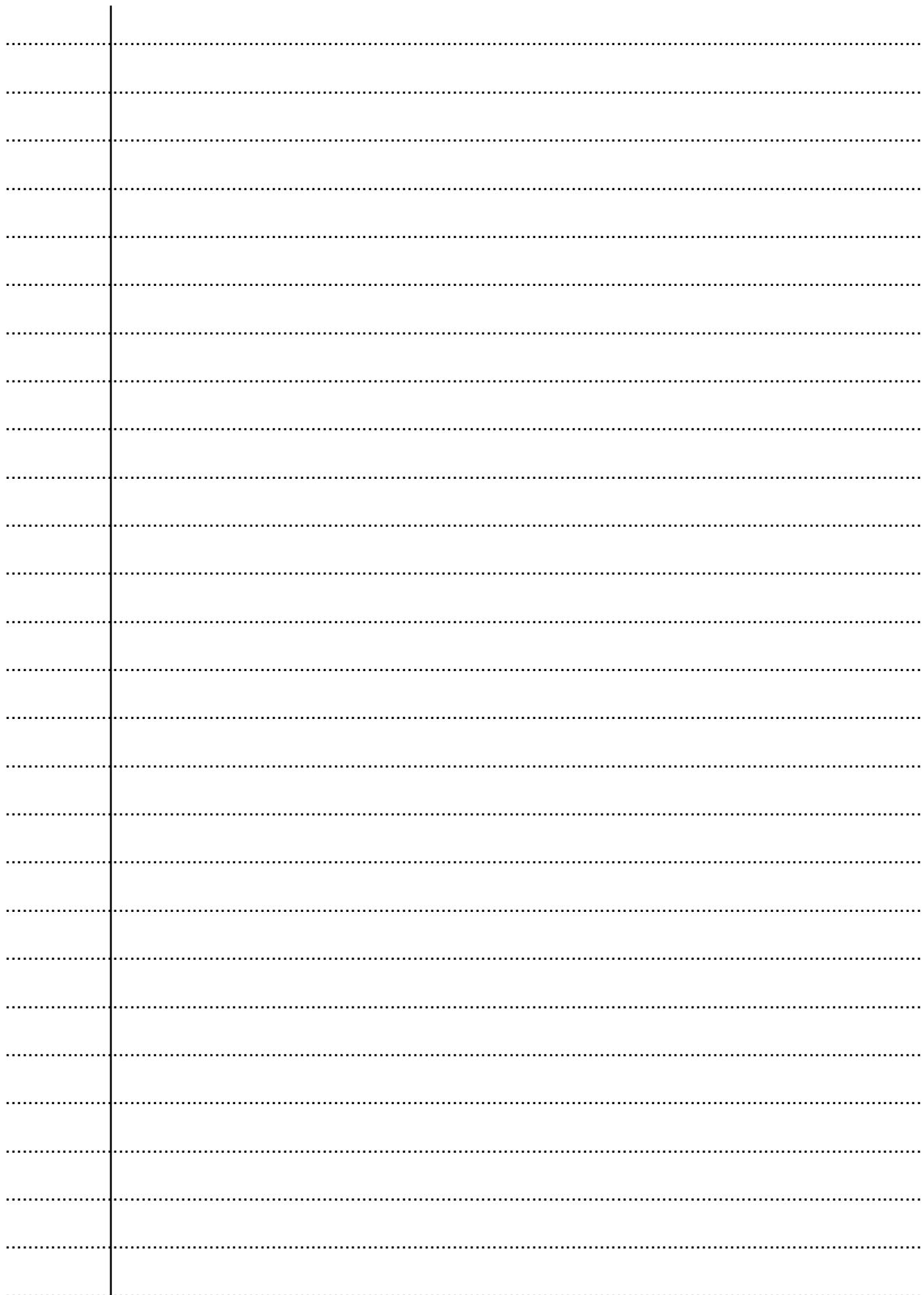
ADDITIONAL ANSWER SPACE

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 vertical column of 20 horizontal dotted lines for writing answers. A solid vertical line is positioned to the left of the first dotted line, creating a margin for writing the question number.



The page features a vertical black line on the left side and a series of horizontal dotted lines for handwriting practice. There are 21 rows of these lines, each consisting of a solid top line, a dashed midline, and a solid bottom line.



The page features a vertical black line on the left side and a series of horizontal dotted lines for handwriting practice. There are 22 rows of these dotted lines, providing ample space for practicing letter formation and alignment.

**Copyright Information**

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

For queries or further information please contact the Copyright Team, First Floor, 9 Hills Road, Cambridge CB2 1GE.

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.