

Monday 22 May 2017 – Afternoon

GCSE GEOGRAPHY B

B561/01 Sustainable Decision Making Exercise (SDME) (Foundation Tier)

Candidates answer on the Question Paper.

OCR supplied materials:

- Resource Booklet (B561/01/02/RB – inserted)

Other materials required:

None

Duration: 1 hour 30 minutes



Candidate forename		Candidate surname	
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Centre number						Candidate number				
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INSTRUCTIONS TO CANDIDATES

- The Resource Booklet 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 barcodes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- You will be assessed on the quality of written communication in your answer to question 6(a).
- Resources 1–10 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.

Answer **all** the questions.

1 Use **Resources 1 and 2** in the Resource Booklet.

(a) Circle below the percentage (%) growth rate of the world's population in 2010.

just above 1%

just above 2%

below 0.5%

[1]

(b) What is expected to happen to the population in MEDCs between 2010 and 2050?

.....

[1]

(c) Identify a country from Resource 2 which has over 81% of its population living in urban areas.

.....

[1]

(d) Which continent contains many of the countries with the lowest percentage of their population living in urban areas?

.....

[1]

2 Use **Resources 3 and 4** in the Resource Booklet and your own knowledge.

(a) (i) Which continent is expected to have the biggest increase in urban population from 2000 to 2030?

..... [1]

(ii) State one piece of evidence from Resource 3(c) that shows the urban population is growing.

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

(b) Using evidence from Resource 4 give **two** ways in which the population structure of urban areas in LEDCs is different from that of rural areas in LEDCs.

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

(c) (i) Which age group is the largest in **rural** areas of LEDCs?

..... [1]

(ii) Suggest **one** problem this may cause in **rural** areas of LEDCs during the next 15 years.

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

(d) State **one** feature of the **urban** population pyramid for LEDCs which may cause a problem and explain why this may be a problem.

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

3 Use **Resource 5** in the Resource Booklet and your own knowledge.

Give **one** reason why people move from areas such as those shown in Resource 5 and explain why they may leave.

Reason

.....

.....

Explanation

.....

.....

.....

..... [3]

4 Use **Resource 6** in the Resource Booklet and your own knowledge.

Give **one** reason why people may be attracted to live in cities such as those shown in Resource 6 and explain why they may move there.

Reason

.....

.....

Explanation

.....

.....

.....

..... [3]

5 Use **Resources 7, 8 and 9** in the Resource Booklet and your own knowledge.

Describe **two** problems for people living in areas like Khayelitsha and the favelas of Rio. Explain why each of these problems has occurred.

Problem one

.....

Why?

.....

.....

.....

.....

.....

.....

Problem two

.....

Why?

.....

.....

.....

.....

.....

..... [6]

ADDITIONAL ANSWER SPACE

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

A large area of lined paper for writing. It features a vertical margin line on the left side, creating a narrow margin. The rest of the page is filled with horizontal dotted lines, providing space for writing answers. The lines are evenly spaced and extend across the width of the page.

A large rectangular area with a solid vertical line on the left side and horizontal dotted lines extending across the page, providing a space for writing answers.



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