



Oxford Cambridge and RSA

Wednesday 24 November 2021 – Morning

**GCSE (9–1) Geography B
(Geography for Enquiring Minds)**

J384/02 People and Society

Time allowed: 1 hour 10 minutes



You must have:

- the Resource Booklet (inside this document)

You can use:

- a ruler (cm/mm)
- a scientific or graphical calculator



Please write clearly in black ink. **Do not write in the barcodes.**

Centre number

--	--	--	--	--

Candidate number

--	--	--	--

First name(s)

Last name

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- Answer **all** the questions.

INFORMATION

- The total mark for this paper is **62**.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- Spelling, punctuation and grammar (SPaG) and the use of specialist terminology will be assessed in questions marked with a pencil (✎).
- This document has **16** pages.

ADVICE

- Read each question carefully before you start your answer.

2
SECTION A

Answer **all** the questions.

Urban Futures

1 Study **Fig. 1** in the separate Resource Booklet, which shows the share of the total population living in urban areas between 1986 and 2016.

(a) (i) Which of the following statements is correct?

- A** All countries experienced a fall in the share of their population living in urban areas.
- B** Between 1986 and 2016 the share of the population of China living in urban areas more than doubled.
- C** In the year 2006 over half of Bangladesh's population was living in urban areas.
- D** The USA experienced the biggest increase in the share of the population living in urban areas.

Write the correct letter in the box.

[1]

(ii) State an alternative way of presenting the data in **Fig. 1** and justify why this would be appropriate.

.....

.....

.....

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

(b) Explain how **two** push factors may result in migration from rural to urban areas in LIDCs.

1

.....

.....

2

.....

..... **[4]**

(c) **CASE STUDY – ways of life in cities**

Name of LIDC or EDC city:

.....

Examine the effects of migration on an **LIDC or EDC city** which you have studied.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

[6]

Dynamic Development

2 (a) Which of the following statements best describes an advanced country?

- A a country which has a high amount of patients per doctor
- B a country which has a high birth rate
- C a country which is rapidly becoming richer
- D a country which is wealthy and has a wide range of jobs and services

Write the correct letter in the box.

[1]

(b) Study **Fig. 2** in the separate Resource Booklet, which shows a world map with Human Development Index (HDI) scores.

Describe the pattern of HDI scores shown in **Fig. 2**.

.....

.....

.....

..... [3]

(c) Study **Fig. 3** in the separate Resource Booklet, which shows a graph of HDI scores of selected countries.

By how much has the HDI for India increased between 2000 and 2017?

Answer [1]

(d*) CASE STUDY – LIDC development

Name of LIDC country:

.....

Explain how the wider political, environmental and social context affected the development of your named country.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

 Spelling, punctuation and grammar and the use of specialist terminology [3]

UK in the 21st Century

- 3 (a) In 2015/16 the UK made £10 million from media exports to Japan. By 2016/17 this had increased to £15 million. How can this ratio be expressed in its simplest form?

- A 1:3
B 2:3
C 5:10
D 10:15

Write the correct letter in the box.

[1]

The flow line map below shows the number of people travelling to an office in the economic hub of Birmingham and where they have commuted from.



2 mm = 1 person ★ = Birmingham

- (b) (i) Add a flow line using the data below.

Place travelled from	Number of people
Sheffield	3

[2]

- (ii) The flow line map shows the location of employees in the office who live outside of Birmingham. There are 50 employees who work in the office.

How many employees live in Birmingham? Show your working out.

..... [2]

- (c)** Name an economic hub which you have studied.

.....

- (i) Identify **two** changes which have happened in this economic hub.

2

[2]

- (ii)** Explain why your named economic hub is significant to its region.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Resource Reliance

- 4 (a) Explain how the mechanisation of farming has increased food production.

.....

.....

.....

..... [2]

- (b) Study **Figs. 4 and 5** in the separate Resource Booklet, which show information on commercial fishing.

Using **Figs. 4 and 5**, explain **two** ways that commercial fishing may have a negative impact on the environment.

1

.....

.....

2

.....

..... [4]

- (c) Why might a small-scale 'bottom-up' approach to achieving food security be environmentally sustainable?

- A** Governments can help local businesses if they are struggling.
- B** Local shops and restaurants can import food from other countries.
- C** Locally grown food can be sold to local shops and restaurants.
- D** Small businesses can sell their produce all over the world.

Write the correct letter in the box.

[1]

- (d)** Malthus and Boserup both had theories about population growth and food supply. Evaluate how similar the Malthus and Boserup theories are.

[6]

SECTION B

Answer **all** the questions.

Human Geography Fieldwork

- 5 (a) Some GCSE geography students are carrying out an enquiry to investigate the impact of building a new housing development on the edge of a town. Here is part of the questionnaire which they used.

1. What is your age?	Under 17	18–30	31–64	65+
Results	0	16	12	5

2. What should the developers focus on for the new housing development?	Cheap housing	Environmental sustainability	Good car and bus links	Nearby supermarkets
Results	2	20	8	3

- (i) Suggest **two** other questions that the students could ask in their questionnaire.

1

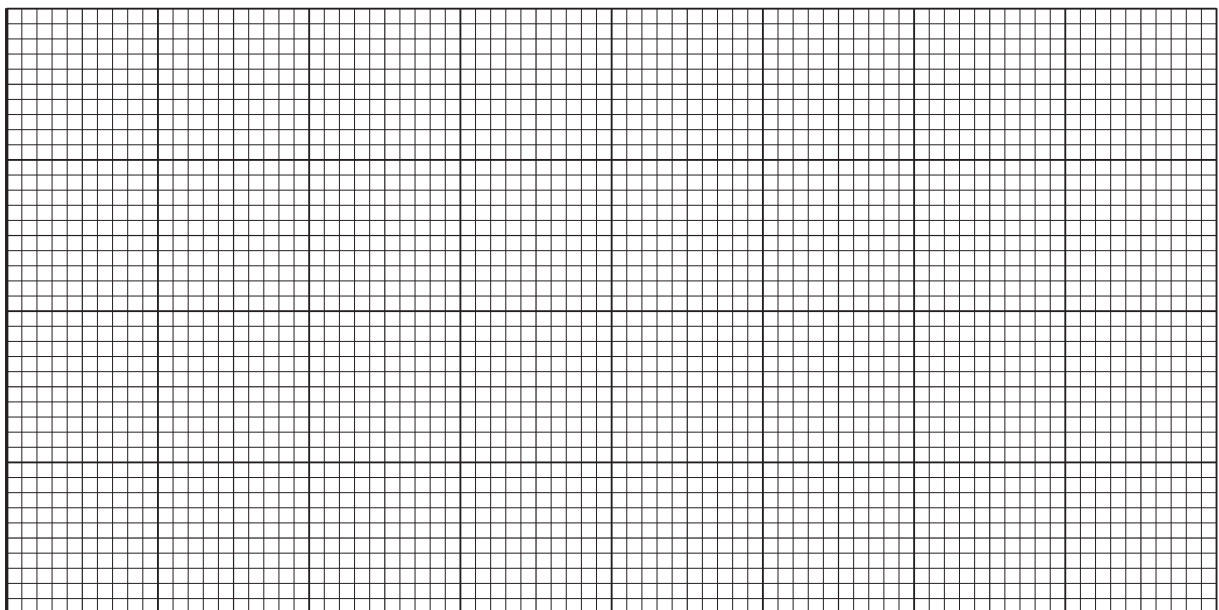
.....

2

.....

[2]

- (ii) Draw an appropriate graph to display the data gained about what developers should focus on for the new housing development.



[3]

- (iii) Explain **one** recommendation for what the developers could include in the housing development based on the results of the graph drawn in question **5(a)(ii)**.

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

END OF QUESTION PAPER

[illegible]

Oxford Cambridge and RSA

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 OCR Copyright Team, The Triangle Building, Shaftesbury Road, Cambridge CB2 8EA.

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.

© OCR 2021