

Cambridge International AS & A Level

CANDIDATE
NAME

--

CENTRE
NUMBER

--	--	--	--	--

CANDIDATE
NUMBER

--	--	--	--



GEOGRAPHY

9696/02

Paper 2 Human Geography

For examination from 2027

SPECIMEN PAPER

1 hour 30 minutes

You must answer on the question paper.

You will need: Insert (enclosed)
Calculator

INSTRUCTIONS

- Answer **four** questions in total:
Section A: answer **all** questions.
Section B: answer **one** question.
- Use a black or dark blue pen. You may use an HB pencil for any diagrams or graphs.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do **not** use an erasable pen. Do **not** use correction fluid or tape.
- Do **not** write on any bar codes.
- If additional space is needed, you should use the lined pages at the end of this booklet; the question number or numbers must be clearly shown.
- Draw sketch maps and diagrams where needed in your answers.

INFORMATION

- The total mark for this paper is 60.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains all the resources referred to in the questions.

Definitions

LICs = low-income countries

MICs = middle-income countries

HICs = high-income countries

This document has **12** pages.

Section A

Answer **all** questions in this section.

Population and migration

1 (a) Figure 1.1 shows the age/sex structure for Nigeria, an MIC in West Africa, 2023.

Use Figure 1.1 to:

(i) calculate the percentage of the total population that is 65 years of age and over. Show your working.

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

(ii) state **one** age group where the percentage of females is greater than the percentage of males.

..... [1]

(b) Figure 1.1 shows a youthful population structure.
Explain **two** reasons why such a population structure could cause problems for the country in the future.

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

- (c) Figure 1.2 shows changes in life expectancy of females at birth for Nigeria and Angola, two MICs in Africa, 1970–2020.

Compare the changes in life expectancy of females for Nigeria with those for Angola.

.....
.....
.....
.....
.....
..... [3]

- (d) Suggest reasons why birth rates are falling in some MICs.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
.....
..... [5]

[Total: 15]

Water resources and management

2 Figure 2.1 shows water use by sectors in the UK (an HIC in Europe), India (an MIC in Asia) and Chad (an LIC in Africa) in 2022.

(a) Calculate the difference in the total volume of water consumed per day between the populations of the UK and Chad. Show your working.

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

(b) Compare the consumption of water by sector for India and Chad shown in Figure 2.1.

.....
.....
.....
.....
..... [3]

(c) Explain **two** reasons why the consumption of water by agriculture varies between countries.

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

(d) Explain why the domestic consumption of water tends to increase as a country develops economically.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [4]

[Total: 15]

Urban areas and management

3 Figure 3.1 shows a simplified plan of the urban area of a city in an MIC in 2000. Figure 3.2 shows the same urban area in 2024.

(a) Describe **four** changes to the city shown in Figure 3.1 and Figure 3.2.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [4]

(b) Describe the location of high-income housing zones in 2024 shown in Figure 3.2.

.....

.....

.....

.....

.....

.....

.....

.....

.....

..... [3]

(c) Suggest reasons for the location of high-income housing zones in urban areas.

.....

.....

.....

.....

.....

.....

.....

.....

..... [3]

Section B

Answer **one** question from this section.

Population and migration

4 ‘Push factors are the most important cause of increasing levels of international migration.’

To what extent do you agree with this statement? Use examples to support your answer. [15]

Water resources and management

5 Evaluate the opinion that multipurpose river schemes have more advantages than disadvantages. Use examples to support your answer. [15]

Urban areas and management

6 ‘Solid waste disposal is the most important sustainable management issue in urban areas.’

To what extent do you agree with this statement? Use examples to support your answer. [15]

Indicate which question you have answered: Question 4, 5 or 6

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

A series of 25 horizontal dotted lines for writing.

