

Cambridge IGCSE[™]

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

4946454802

GLOBAL PERSPECTIVES

0457/11

Paper 1 Written Examination

May/June 2023

1 hour 15 minutes

You must answer on the question paper.

You will need: Insert (enclosed)

INSTRUCTIONS

- Answer all questions.
- Use a black or dark blue pen.
- 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 or correction fluid.
- Do not write on any bar codes.

INFORMATION

- The total mark for this paper is 70.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains all the sources referred to in the questions.

Read the information in the insert and answer **all** questions.

1	Study	Sources	1	to	3.
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(a)	From Source 1, identify the trend in the number of people in the world without access electricity.	
(b)	From Source 2, identify two consequences of energy poverty.	
(c)	Which consequence of energy poverty do you think is the most significant? Explain why.	[2]
		[3]

(d)	Explain why energy poverty is an important personal issue.
	[6]

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(a)	'The world's energy problems must be solved by the rich industrialised countries.'
	What are the strengths and weaknesses of the argument supporting this claim?
	TA T

(b)	'Rich industrialised nations emit the most greenhouse gases.'
	How could you test this claim? You should consider the types of information, sources or evidence and methods you might use.
	[8]

3	Stud	dy Source 4.							
	(a)	a) Identify one opinion from Hua's statement. Explain why it is an opinion.							
			[2]						
	(b)	Jin a	argues that energy poverty is best solved at the local level.						
		(i)	Identify one fact from Jin's statement.						
			[1]						
		(ii)	Explain how well this fact supports Jin's argument.						

.....[2]

	(c)	Which	argument is	more	convincing	Hua's	or J	lin's?
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Your answer should consider both arguments, and you should support your point of view with their words.

You should also consider:

•	the strength of their reasoning and evidence their use of language the different kinds of information used.
	[15]

4 Your government wants to reduce energy poverty.

The following actions are being considered:

- Increasing access to electricity through national projects.
- Investing in microgrids producing renewable energy.
- Teaching local people about energy efficiency.

Which one of these actions would you recommend to the government, and why?

In your answer, you should:

- state your recommendation
- give reasons and evidence to support your choice
- use the material in the sources and/or any of your own ideas
 consider different arguments and perspectives.

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