Cambridge IGCSE

Cambridge International Examinations
Cambridge International General Certificate of Secondary Education

CANDIDATE NAME

CENTRE NUMBER | | | | | |

CANDIDATE NUMBER | | | | |

3702206130

GLOBAL PERSPECTIVES **0457/12**

Paper 1 Written Examination **October/November 2018**

1 hour 15 minutes

Candidates answer on the Question Paper.

No Additional Materials are required.

READ THESE INSTRUCTIONS FIRST

Write your Centre number, candidate number and name in the spaces at the top of this page.
Write in dark blue or black pen.
Do not use staples, paper clips, glue or correction fluid.
DO **NOT** WRITE IN ANY BARCODES.

Answer **all** questions.
Any rough working should be done in this booklet.

At the end of the examination, fasten all your work securely together.
The number of marks is given in brackets [ ] at the end of each question or part question.

This document consists of **9** printed pages, **3** blank pages and **1** Insert.

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[Turn over

Read the information in the accompanying Resource Booklet and answer **all** questions.

1 Study Sources 1 and 2.

(a) Identify the trend in the share of worldwide energy supplied by renewable sources, from Source 1.

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..... [1]

(b) Identify **two** disadvantages of using basic energy sources, from Source 2.

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..... [2]

(c) Which disadvantage of using basic energy sources do you think has the most impact? Explain why.

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..... [3]

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(d) Explain **one** local and **one** global consequence of providing clean, modern energy to people who do not have access to it.

Local consequence .....

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Global consequence .....

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..... [6]

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2 Study Source 3.

(a) 'Air pollution is a problem in our town.'

What are the strengths and weaknesses of the argument supporting this claim?

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..... [6]

(b) 'Only 15 per cent of the people in our town walk to work.'

How would you test this claim? You should consider the types of information, sources of evidence or methods you might use.

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3 Study Source 4.

(a) Identify **one** fact from Source 4.

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..... [1]

(b) Identify **one** opinion from Source 4.

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..... [1]

(c) Identify an example of vested interest in Source 4. Explain why this is a vested interest.

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..... [3]

(d) Which argument is more convincing, Adisa's or Kahina's?

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 types of information used.

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4 Your local politicians are planning to increase the use of renewable energy and build wind turbines in the area. However, there is opposition to this plan from people who are concerned about future effects.

Local politicians are considering the following ways to persuade local people to accept the plan:

- offer cheaper energy for the first few years
- ensure that everyone is involved in all of the decisions
- educate people about the benefits of renewable energy.

Which **one** of these actions do you think is most likely to succeed in persuading people to accept the plan, and why?

In your answer you should:

- state your choice
- give reasons 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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