Cambridge Assessment International Education

Cambridge IGCSE™

CANDIDATE NAME									
CENTRE NUMBER						CANDIDATE NUMBER				

2228048048

GLOBAL PERSPECTIVES **0457/13**

Paper 1 Written Examination **May/June 2020**

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.

This document has **12** pages. Blank pages are indicated.

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

1 Study Sources 1 to 3.

(a) Which country is the most energy efficient according to Source 1?

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..... [1]

(b) Identify **two** benefits of energy efficiency from Source 2.

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..... [2]

(c) Which benefit of energy efficiency do you think is the most significant? Explain why.

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..... [3]

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(d) Using Source 3, explain **one** personal and **one** national cause of wasted energy.

Personal cause: .....

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National cause: .....

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..... [6]

2 Study Source 3.

(a) 'It is easy to use less energy.'

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

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..... [6]

(b) 'Teaching children about energy efficiency reduces their use of energy.'

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

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3 Study Source 4.

(a) Identify **one** opinion from Anja's statement.

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

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..... [1]

(c) Identify **one** value judgement from Source 4. Explain why it is a value judgement.

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..... [3]

(d) Which argument is more convincing, Anja's or Knut'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 A government would like to reduce the amount of energy wasted in their country.

The following actions are being considered:

- ask charities to advise people on how to save energy
- make energy more expensive to discourage waste
- teach children at school about energy issues.

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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