



# Cambridge IGCSE™

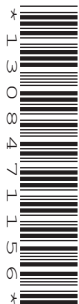
CANDIDATE  
NAME

CENTRE  
NUMBER

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CANDIDATE  
NUMBER

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**GLOBAL PERSPECTIVES**

**0457/13**

Paper 1 Written Examination

**October/November 2021**

**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. Any blank pages are indicated.

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

1 Study Sources 1 and 2.

(a) According to Source 1, by how much is global energy use estimated to increase between 2020 and 2035?

.....  
..... [1]

(b) Identify **two** advantages of solar power, from Source 2.

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

(c) Which advantage of solar power do you think is most important? Explain why.

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

(d) Explain **one** global advantage and **one** local disadvantage of solar power.

Global advantage: .....

.....  
.....  
.....  
.....  
.....  
.....

Local disadvantage: .....

.....  
.....  
.....  
.....  
.....  
.....

[6]





3 Study Source 4.

(a) Identify **one** fact from Dhia’s statement. Explain why this is a fact.

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

(b) Arif is arguing that we need to use less energy.

(i) Identify **one** prediction from Arif’s statement.

.....  
..... [1]

(ii) Explain how well this prediction supports Arif’s argument.

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













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