



Cambridge International Examinations
Cambridge International General Certificate of Secondary Education

CANDIDATE
NAME

CENTRE
NUMBER

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CANDIDATE
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GLOBAL PERSPECTIVES

0457/13

Paper 1 Written Examination

May/June 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.



2

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

1 Study Sources 1 to 3.

(a) Identify a type of work using robots shown in Source 1.

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

(b) Identify **two** benefits of new technology in the workplace.

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

(c) Which benefit of new technology in the workplace do you think is the most important? Explain why.

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

3

(d) Using Source 3, explain **one** local and **one** national consequence of new technology in work.

Local consequence:

.....

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.....

.....

National consequence:

.....

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.....

.....

.....[6]

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

.....[6

[8]

3 Study Source 4.

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

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

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

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

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

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.....[3]

You should also consider:

- the strength of their reasoning and evidence
- their use of language
- the different types of information used.

.....[15]

4 Your government is considering different actions to improve employment for local people. The following actions are being considered:

- closing the pay gap between low and high paid workers
- increasing the funding of research into science and new technology
- spending more on education and training of employees to improve skills.

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

In your answer, you should:

- state your recommendation
- 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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