

CANDIDATE  
NAME

CENTRE  
NUMBER

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CANDIDATE  
NUMBER

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**GLOBAL PERSPECTIVES**

**0457/13**

Paper 1 Written Examination

**May/June 2018**

Candidates answer on the Question Paper.

**1 hour 15 minutes**

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.

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

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]

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

Local consequence: .....

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

National consequence: .....

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

[6]

## 2 Study Source 3.

- (a) ‘Robots will mean better working lives for people in the future.’

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

[6]

. [6]

- (b)** ‘In the future we will work shorter hours.’

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

.[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.

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

(d) Which argument is more convincing, Knut's or Saga'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.

..[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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