



CANDIDATE
NAME

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CENTRE
NUMBER

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CANDIDATE
NUMBER

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0457/13

October/November 2023

1 hour 15 minutes

You will need: Insert (enclosed)

- 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.

- 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 to 3.

(a) From Source 1, identify the trend in the percentage of organisations affected by cybercrime.

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..... [1]

(b) From Source 2, identify **two** types of cybercrime.

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..... [2]

(c) Which type of cybercrime do you think is the most significant? Explain why.

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..... [3]

(d) Explain why cybercrime is an important personal issue.

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..... [6]

2 Study Source 3.

(a) 'Cybercrime is the most important challenge for organisations today.'

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

[6]

- (b)** 'The amount of cybercrime is increasing rapidly.'

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** opinion from Isla's statement.

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..... [1]

(b) Identify **one** value judgement from Freya's statement.

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..... [1]

(c) Explain why Freya's statement may be biased.

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..... [3]

(d) Which argument is more convincing, Isla's or Freya'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 kinds of information used.

..... [15]

4 A government wants to reduce the impact of cybercrime in their country.

The following actions are being considered:

- introduce lessons on internet safety in schools
- increase the penalties for criminals involved in cybercrime
- allow the police to see all internet activity.

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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