



Cambridge International AS & A Level

CANDIDATE NAME



CENTRE NUMBER

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CANDIDATE NUMBER

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INFORMATION TECHNOLOGY

9626/11

Paper 1 Theory

October/November 2024

1 hour 45 minutes

You must answer on the question paper.

No additional materials are needed.

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.
- You may use an HB pencil for any diagrams, graphs or rough working.
- Calculators must **not** be used in this paper.

INFORMATION

- The total mark for this paper is 70.
- The number of marks for each question or part question is shown in brackets [].

This document has **12** pages. Any blank pages are indicated.





(b) Describe how a many-to-many relationship could be created in a database.

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..... [3]

5 A scientist is going to use direct and indirect data sources to study the effects pollution is having on farmland.

(a) Explain what is meant by direct data sources. Your answer must include examples linked to the scenario.

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..... [3]

(b) Explain what is meant by indirect data sources. Your answer must include examples linked to the scenario.

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..... [3]



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