



Cambridge International AS & A Level

CANDIDATE
NAME

CENTRE
NUMBER

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CANDIDATE
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INFORMATION TECHNOLOGY

9626/11

Paper 1 Theory

May/June 2022

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 **16** pages. Any blank pages are indicated.

- 4 A supermarket uses a computer to automatically update stock levels. Each record in the **Product file** contains the fields shown.

Product file

| Bar_code | Product | Number_in_stock | Reorder_level | Reorder_quantity | Supplier_ID |
|---------------|---------|-----------------|---------------|------------------|-------------|
| 5022476130067 | Oaters | 131 | 130 | 250 | B671841 |
| 0100108097858 | Tea | 182 | 130 | 310 | A296593 |
| 0201570244453 | Beans | 317 | 212 | 450 | C562148 |

When the Number_in_stock of a product item falls to the Reorder_level, that product must be reordered. The Reorder_quantity is the number of items of the product that must be reordered.

The **Supplier file** contains the contact details of all the suppliers.

Supplier file

| Supplier_ID | Supplier | Contact |
|-------------|------------|------------------|
| B671841 | J Sullivan | js@cmail.co.ke |
| A296593 | Bluants | bluants@hmail.ug |
| C562148 | Golan | golan@smail.eg |

Only some of the records in the Product and Supplier files are shown.

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