

# Cambridge International AS & A Level

| CANDIDATE<br>NAME |                            |                     |               |
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| CENTRE<br>NUMBER  |                            | CANDIDATE<br>NUMBER |               |
| BUSINESS          |                            |                     | 9609/31       |
| Paper 3 Case      | Study                      |                     | May/June 2020 |
|                   |                            |                     | 3 hours       |
| You must answ     | ver on the question paper. |                     |               |

#### **INSTRUCTIONS**

- Section A: answer all questions.
- Section B: answer one question.
- Use a black or dark blue pen.

You will need: Insert (enclosed)

- 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.

#### **INFORMATION**

- The total mark for this paper is 100.
- The number of marks for each question or part question is shown in brackets [].
- The insert contains the case study.

This document has 20 pages. Blank pages are indicated.

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[Turn over

Answer **all** questions in Section A and answer **one** question in Section B.

You are advised to spend no more than 40 minutes on Section B.

#### **Section A**

Answer all questions in this section

| Anal | yse the be | enefits to | JGS of ou | tsourcing. |      |      |          |
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| [10] |
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| (a) | Ref  | er to Table 1 and lines 24–26. Calculate the:  |
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|     | (i)  | average seasonal variation for quarter 3   |
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|     | (ii) | forecast sales for quarter 3 in 2021, assuming a forecast trend of \$86560.                                  |
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| (b) |      | er to lines 20–21. Calculate the income elasticity of demand (YED) of the residents of ntry K for JGS tours. |
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| structure for J | g to increase the n<br>GS. Justify your red | commendation. | yees. Recomm | ени ан арргорн | ate organisation |
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| [16] |
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| (a) | Ref           | er to Table 2. Calculate the:                       |
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|     | (i)           | number of customers needed for a tour to break even |
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|     | (ii)          | total contribution from a tour with two customers   |
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|     | (111)         | profit or loss from a tour with two customers.      |
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| [16] |
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## **Section B**

# Answer one question in this section

| te calculation in | i lable 3 is | s sufficient for a | JGS to make | e a strategic   |
|-------------------|--------------|--------------------|-------------|---|
| tion 2.           |              |                    |             |   |
|                   | tion 2.      |                    |             | ee calculation in Table 3 is sufficient for JGS to make<br>ition 2. |

| S | strategies.                     |
|---|---------------------------------|
| ۷ | Write the question number here: |
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