



Cambridge International AS & A Level

CANDIDATE
NAME

CENTRE
NUMBER

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BUSINESS

9609/31

Paper 3 Case Study

May/June 2020

3 hours

You must answer on the question paper.

You will need: Insert (enclosed)

INSTRUCTIONS

- Section A: answer **all** questions.
- Section B: answer **one** question.
- 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.

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.

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

- 1** Analyse the benefits to JGS of outsourcing.

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[10]

2 (a) Refer to Table 1 and lines 24–26. Calculate the:

(i) average seasonal variation for quarter 3

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..... [2]

(ii) forecast sales for quarter 3 in 2021, assuming a forecast trend of \$86 560.

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..... [2]

(b) Refer to lines 20–21. Calculate the income elasticity of demand (YED) of the residents of country K for JGS tours.

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..... [2]

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4 (a) Refer to Table 2. Calculate the:

(i) number of customers needed for a tour to break even

..... [3]

(ii) total contribution from a tour with two customers

..... [2]

(iii) profit or loss from a tour with two customers.

..... [3]

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