## Surname

$\qquad$
Other Names $\qquad$
Centre Number $\qquad$
Candidate Number $\qquad$
Candidate Signature $\qquad$
I declare this is my own work.

## A-level

BUSINESS
Paper 1 Business 1
7132/1

For this paper you must have:

- a calculator.

Time allowed: 2 hours
At the top of the page, write your surname and other names, your centre number, your candidate number and add your signature.
[Turn over]


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## INSTRUCTIONS

- Use black ink or black ball-point pen.
- Answer ALL questions in SECTION A and SECTION B.
- Answer ONE question from SECTION C and ONE question from SECTION D.
- You must answer the questions in the spaces provided. Do not write on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this answer book. Cross through any work you do not want to be marked.


## INFORMATION

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 100.

DO NOT TURN OVER UNTIL TOLD TO DO SO

## SECTION A

Answer ALL questions in this section.

Only ONE answer per question is allowed.
For each question completely fill in the circle alongside the appropriate answer.

CORRECT METHOD


WRONG METHODS

(O)


If you want to change your answer you must cross out your original answer as shown.


If you wish to return to an answer previously crossed out, ring the answer you now wish to select as shown.


| 0 | 1 |
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STATEMENT 1: 'In a SWOT analysis, high staff turnover is a threat.'

STATEMENT 2: 'In a SWOT analysis, excellent research and development facilities are an opportunity.'

READ STATEMENTS 1 AND 2 and select the correct option from the following options. [1 mark]


A Statement 1 is true. Statement 2 is true.


B Statement 1 is true. Statement 2 is false.


C Statement 1 is false. Statement 2 is true.


D Statement 1 is false. Statement 2 is false.
[Turn over]


## $0 \mid 2$

After five years of trading, the value of a company's initial ordinary share capital is identical to the value of its market capitalisation. No further shares have been issued during this period.

These two values will only be identical if:
[1 mark]


A all of its profit has been distributed to shareholders.

B all of its profit has been retained in the business.

C it has made a total profit of zero over the five years.


D the current market price of the shares is the same as the initial share price.

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[Turn over]

\section*{| 0 | 3 |
| :--- | :--- |}

FIGURE 1 below shows the Blake Mouton grid.
FIGURE 1 BLAKE MOUTON GRID

Concern
for people


In FIGURE 1, the move from point $Y$ to point $Z$ shows a change in leadership style:
[1 mark]


A from country club leader to 'produce or perish' leader.


B from country club leader to team leader.

C from impoverished leader to 'produce or perish' leader.D from impoverished leader to team leader.

## [Turn over]

## $0 \mid 4$

In which of these situations is a business most likely to use outsourcing for some of its production? [1 mark]

| Situation | Current level of <br> capacity utilisation | Predictability of <br> demand |
| :--- | :--- | :--- |
| A | High | High |
| B | High | Low |
| C | Low | High |
| D | Low | Low |



A Situation AB Situation BC Situation CD Situation D

## $0 \mid 5$

In 2019, the niche market of electric cars increased its share of the global car sales market from $0.8 \%$ to $2.4 \%$. However, global car sales fell by $2.5 \%$. Model X was the most popular electric car. On a Boston Matrix for the global car market in 2019, Model X was a:
[1 mark]


A cash cow.


B dog.


C problem child/question mark.


D star.
[Turn over]


STATEMENT 1: ‘Total revenue - profit $=$ Total contribution + fixed costs'

STATEMENT 2: ‘(Selling price $x$ quantity) - fixed costs = Profit + variable costs'

READ STATEMENTS 1 AND 2 and select the correct option from the following options. [1 mark]


A Statement 1 is true. Statement 2 is true.


B Statement 1 is true. Statement 2 is false.


C Statement 1 is false. Statement 2 is true.


D Statement 1 is false. Statement 2 is false.

## $0 \mid 7$

Assuming no other changes, capacity utilisation is likely to be:
[1 mark]


A decreased by dynamic pricing and decreased by penetration pricing.
$\bigcirc$
B decreased by dynamic pricing and increased by penetration pricing.


C increased by dynamic pricing and decreased by penetration pricing.


D increased by dynamic pricing and increased by penetration pricing.
[Turn over]


TABLE 1 below shows efficiency ratios for four different companies.

TABLE 1 Efficiency ratios for four companies

| Ratios | Company |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | A | B | C | D |
| Payables <br> days | 35 days | 35 days | 25 days | 25 days |
| Receivables <br> days | 25 days | 25 days | 35 days | 35 days |
| Inventory <br> turnover <br> (times) | 15 | 10 | 15 | 10 |

Based on these ratios, which company is most likely to have the best cash flow? [1 mark]
$\bigcirc$ A Company A

○ B Company B
$\bigcirc$ C Company CD Company D

| 0 | 9 |
| :--- | :--- |

A business introduces two strategies ( X and Y ) to improve profits:

Strategy X: Focusing on selling goods with a positive income elasticity of demand.
Strategy Y: Reducing unit costs through economies of scope.

STATEMENT 1: 'Strategy $X$ will not be effective if GDP declines.'

STATEMENT 2: 'Strategy Y will only be possible if the business produces a wider range of products.'

READ STATEMENTS 1 AND 2 and select the correct option from the following options. [1 mark]

A Statement 1 is true. Statement 2 is true.

B Statement 1 is true. Statement 2 is false.

C Statement 1 is false. Statement 2 is true.


D Statement 1 is false. Statement 2 is false.
$\square$
The two statements below refer to Hackman and Oldham's model of job design. According to this model, employee performance will be improved by:

STATEMENT 1: ‘constant feedback on performance.’
STATEMENT 2: 'each employee focusing on the task in which they excel most.'

READ STATEMENTS 1 AND 2 and select the correct option from the following options. [1 mark]

A Statement 1 is true. Statement 2 is true.

B Statement 1 is true. Statement 2 is false.C Statement 1 is false. Statement 2 is true.


D Statement 1 is false. Statement 2 is false.

## 11

A business that trades abroad changes its strategy because:

1. The pressure for global integration changes from low to high.
2. The pressure for local responsiveness changes from low to high.

Based on Bartlett and Ghoshal's model, the business should change its strategy:
[1 mark]


A from a global strategy to a multi-domestic strategy.

B from a global strategy to a transnational strategy.

C from an international strategy to a multi-domestic strategy.


D from an international strategy to a transnational strategy.
[Turn over]

\section*{| 1 | 2 |
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TABLE 2 below shows investment appraisal data for four projects.

TABLE 2 Investment appraisal data

| Project | Initial cost (£m) | Net return (£m) |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Year 0 | Year 1 | Year 2 | Year 3 |
| A | $(12)$ | 12 | 10 | 0 |
| B | $(15)$ | 10 | 12 | 15 |
| C | $(16)$ | 18 | 0 | 0 |
| D | $(20)$ | 19 | 15 | 4 |

Which project has the best payback? [1 mark]
0
A Project AB Project B
$\bigcirc \quad$ C Project $C$
$\bigcirc$ D Project D

## $1 \mid 3$

The leadership crisis occurs at the end of which of Greiner's stages of growth? [1 mark]


A Growth through collaborationB Growth through creativity


C Growth through delegation


D Growth through direction
[Turn over]


## 14

An employee resists change because it will not help her personally. The business overcomes her resistance by offering her a role in managing the change. This is an example of using:
[1 mark]


A coercion to overcome fear and misunderstanding.


B coercion to overcome self-interest.C manipulation to overcome fear and misunderstanding.


D manipulation to overcome self-interest.

## 15

STATEMENT 1: 'A prediction based on a strong, negative correlation will have a higher confidence level than one based on a weak, positive correlation.'

STATEMENT 2: 'A business will base extrapolation on its qualitative market research.'

READ STATEMENTS 1 AND 2 and select the correct option from the following options:

## [1 mark]



A Statement 1 is true. Statement 2 is true.


B Statement 1 is true. Statement 2 is false.


C Statement 1 is false. Statement 2 is true.


D Statement 1 is false. Statement 2 is false.
[Turn over]

## SECTION B

Answer ALL questions in this section.

16
FIGURE 2 shows a network for a project. All timings are shown in days.

FIGURE 2 NETWORK FOR A PROJECT

1.6. 1

State the activities on the critical path. [1 mark]
1.6. 2

What is the float time, in days, for Activity D? [1 mark]
[Turn over]

The business has learned that Activity E will now take 7 days to complete.

| 16 |
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Given this change, state the activities on the critical path. [1 mark]

\section*{| 16 | 4 |
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Given this change, what is the duration of this critical path, in days? [1 mark]


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[Turn over]
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## 17

FIGURE 3 shows a decision tree with three options:
Option 1 is a new promotional campaign.
Option 2 is a modified product.
Option 3 is to do nothing.

## FIGURE 3 DECISION TREE

> Pay offs


### 1.7. 1

Referring to FIGURE 3, calculate the expected value AND the net gain of Option 1. Show your working.
[3 marks]
Expected value $=$
Net gain $=$ $\qquad$
Working $\qquad$
$\qquad$
$\qquad$
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\section*{| 17 |
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Using these calculations and the other data in FIGURE 3, state which one of the three options the business should choose. [1 mark]

## [Turn over]

\section*{| 1 | 8 |
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A business decides to increase the price of a product in order to improve its profit.

Analyse how the success of this decision is affected by the product's price elasticity of demand. [9 marks]
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## 1 | 9

TABLE 3 below shows data on GDP and exchange rates for Country X in 2019 and 2020.

The currency of Country $X$ is the peso.

## TABLE 3 GDP and exchange rates for Country X

|  | 2019 | 2020 |
| :--- | :--- | :--- |
| Index of GDP | 200 | 210 |
| Value of peso in US \$ | $\$ 1.00$ | $\$ 1.10$ |

A business manufactures and sells its products in Country X, but imports raw materials from the United States of America (US).

Analyse the possible impact of the changes in these data on the profitability of this business. [9 marks]
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Managers undertake a number of roles. Analyse how the reviewing role of a human resource manager can improve the performance of the workforce. [9 marks]
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## SECTION C

Answer EITHER Question 21 OR Question 22.

Shade the lozenge below to indicate which optional question you have answered.

Question 21


Question 22


CORRECT METHOD


WRONG METHODS


## EITHER

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Will the use of non-financial methods to motivate a workforce always be more successful than the use of financial methods?

Justify your view. [25 marks]

An understanding of Hofstede's model of national cultures is vital to the success of a business that is entering an overseas market.

Do you agree? Justify your view. [25 marks]
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## SECTION D

Answer EITHER Question 23 OR Question 24.

Shade the lozenge below to indicate which optional question you have answered.

Question 23


Question 24


CORRECT METHOD

WRONG METHODS


## EITHER

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Both supplier power and competitive rivalry have increased in recent years in a particular market. To what extent is it inevitable that this will lead to a decrease in the profits of all businesses in this market? [25 marks]


In terms of Ansoff's matrix, is market penetration always a better strategic direction than diversification?

Justify your view. [25 marks]
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END OF QUESTIONS
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| 20 |  |
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