

Please write clearly in	n block capitals.	
Centre number	Candidate number	
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# A-level BUSINESS

Paper 1 Business 1

Time allowed: 2 hours

#### Materials

For this paper you must have:

• a calculator.

#### Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- 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 outside the box around each page or 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.

For Examiner's Use		
Question	Mark	
Section A		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
TOTAL		



# **Section A**

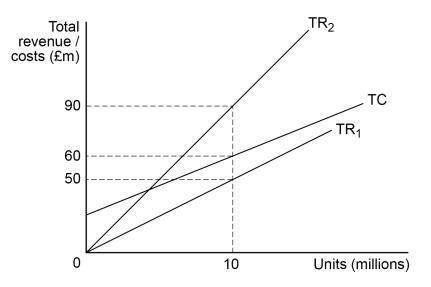
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0 3	In a decision tree the net gain of a decision is the:		Do not write outside the box
		[1 mark]	
	A average pay-off of the outcomes.	0	
	<b>B</b> expected value of the best decision minus the expected value of the next best decision.	0	
	C expected value minus the initial cost.	0	
	<b>D</b> total pay-off of the outcomes minus the initial cost.	0	
0 4	Which one of these changes is most likely to lead to higher costs and for a product?	I higher demand [1 mark]	
	A An increase in the rate of inflation	0	
	<b>B</b> A rise in interest rates	0	
	C Introducing fair trade principles	0	
	<b>D</b> More competition	0	
	Turn over for the next question		

0 5

The diagram below shows a breakeven chart.



The business produces and sells 10 million units of output. Price rises from £5 to £9. As a result, profit changes:

[1 mark]

Α	from	minus	£10m	to:	£30m.
$\boldsymbol{}$	11 0111	HIIIII	~ 10111		~~

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0

0

**D** from £10m to £40m.

0



0 6	Stated below are three possible changes for a business.	
	<ol> <li>A reduction in wage levels.</li> <li>An increase in labour productivity.</li> <li>An increase in labour turnover.</li> </ol>	
	Other things being equal, which of the following changes is the most I an increase in employee costs as a percentage of turnover?	ikely to lead to
		[1 mark]
	A 1 and 2 only	0
	<b>B</b> 2 and 3 only	0
	C 2 only	0
	<b>D</b> 3 only	0
0 7	The owner of a business which sells hot drinks asks a focus group of their views. This market research reveals that customers prefer to ha their drinks. In terms of Ansoff's matrix, the subsequent decision to in an example of:	ve cakes with
		[1 IIIaik]
	A diversification, resulting from qualitative market research.	0
	<b>B</b> diversification, resulting from quantitative market research.	0
	<b>C</b> product development, resulting from qualitative market research.	0
	<b>D</b> product development, resulting from quantitative market research.	0
0 8	A product's price rises by 20% and its sales volume falls by 10%. All competitors leave their prices unchanged. The product's market shar by sales volume, remains the same.	
	Which of these statements is <b>false</b> ?	[1 mark]
	A The market size, measured by volume, remains unchanged.	0
	<b>B</b> The product's market share, measured by value, increases.	0
	<b>C</b> The product's price elasticity of demand is inelastic.	0
	<b>D</b> The product's sales value rises.	0



0 9	Statement 1: 'In a network diagram, the path with the lowest total float time is the critical path.'		
	Statement 2: 'In a network diagram, at least one activity must have a	float time.'	
	Read statements 1 and 2 and select the correct option from the follo	wing options. [1 mark]	
	A Statement 1 is true. Statement 2 is true.	0	
	<b>B</b> Statement 1 is true. Statement 2 is false.	0	
	C Statement 1 is false. Statement 2 is true.	0	
	<b>D</b> Statement 1 is false. Statement 2 is false.	0	
1 0	Statement 1: 'A business might improve the quality of its product in odemand more price elastic.'	order to make its	
	<b>Statement 2:</b> 'A business might improve the quality of its product in o added value.'	order to increase	
	Read Statements 1 and 2 and select the correct option from the follows:	owing options. [1 mark]	
	A Statement 1 is true. Statement 2 is true.	0	
	<b>B</b> Statement 1 is true. Statement 2 is false.	0	
	C Statement 1 is false. Statement 2 is true.	0	
	<b>D</b> Statement 1 is false. Statement 2 is false.	0	



1 1	<b>Statement 1:</b> 'In a SWOT analysis, improvements in infrastructure are a strength for a business.'	
	<b>Statement 2:</b> 'In a SWOT analysis, an increase in the minimum wage threat to a business.'	e may be a
	Read Statements 1 and 2 and select the correct option from the follo	wing options. [1 mark]
	A Statement 1 is true. Statement 2 is true.	0
	<b>B</b> Statement 1 is true. Statement 2 is false.	0
	C Statement 1 is false. Statement 2 is true.	0
	<b>D</b> Statement 1 is false. Statement 2 is false.	0
1 2	Based on Kaplan & Norton's Balanced Scorecard model, a policy to in Research and Development spending on new products by 5% would of the:	
		[1 mark]
	A customer perspective.	0
	<b>B</b> financial perspective.	0
	C internal business process perspective.	0
	<b>D</b> learning and growth perspective.	0
1 3	Which one of the following is <b>least</b> likely to be an advantage of operations market for a small business?	ting in a niche
	A Economies of scope	
	B Focused marketing	0
	C Less competition	0
	D Opportunity for tailor-made products	0



1 4	Statement 1: 'An emergent strategy only occurs in response to ex	xternal change.'	outsid bo
	<b>Statement 2:</b> 'Strategic drift occurs whenever a business changes strategy.'	s a planned	
	Read statements 1 and 2 and select the correct option from the t	following options: [1 mark]	
	A Statement 1 is true. Statement 2 is true.	0	
	<b>B</b> Statement 1 is true. Statement 2 is false.	0	
	C Statement 1 is false. Statement 2 is true.	0	
	<b>D</b> Statement 1 is false. Statement 2 is false.	0	
1 5	A business's decision to increase its level of capital expenditure is	s most likely to: [1 mark]	
	A achieve long-term growth.	0	
	<b>B</b> achieve short-term profits.	0	
	C avoid cash flow problems.	0	
	<b>D</b> reduce gearing levels.	0	15



### Section B

Answer all questions in this section.

Questions 16, 17 and 18 are based on the data provided in **Table 1** below.

**Table 1** includes all of Magpie plc's current assets and current liabilities at the end of its financial year, ending 31 March 2021. The inventory level on 31 March 2021 is identical to the average level of inventory held during the year.

Table 1 Extracts from financial accounts of Magpie plc

Item	(£m)
Sales revenue	80
Cost of sales	50
Bank overdraft	7
Inventory	8
Payables	12
Receivables	17

1 6	Calculate the inventory turnover of Magpie plc.  [2 marks	3
1 7	Calculate the payables days for Magpie plc.  [3 marks	- -
		_ _ _
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1 8	Calculate the current ratio for Magpie plc.	Do not write outside the box
	[3 marks]	
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1 9	Analyse why non-profit organisations set financial objectives.	Do not write outside the box
	[9 marks]	
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1	Analyse why a business might choose to use labour intensive processes rather than	Do not wri outside th box
	capital intensive processes.	
	[9 marks]	
	Extra space	
		1 1



# **Section C**

Answer either Question 22 or Question 23.	
Shade the lozenge below to indicate which optional question you have answered.  Question 2 2  Question 2 3  Questi	
Either  To what extent might the use of the Boston Matrix enable a multi-product business achieve overall sales growth?  [28]	to 5 marks]
Will the increased use of e-commerce lead to all retailers operating only online?  Justify your view.  [2]	5 marks]



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# **Section D**

	Answer either Question 24 or Question 25.	
Questi	ne lozenge below to indicate which optional question you have answered.  ion 2 4	
Either 2 4 or	Evaluate the extent to which the actions of the finance function of a business can helbusiness to achieve the lowest cost in its market.  [25 r	lp that marks]
2 5	Businesses using flexible employment contracts can be criticised for being unethical  To what extent should businesses avoid the use of flexible employment contracts?  [25 r	narks]



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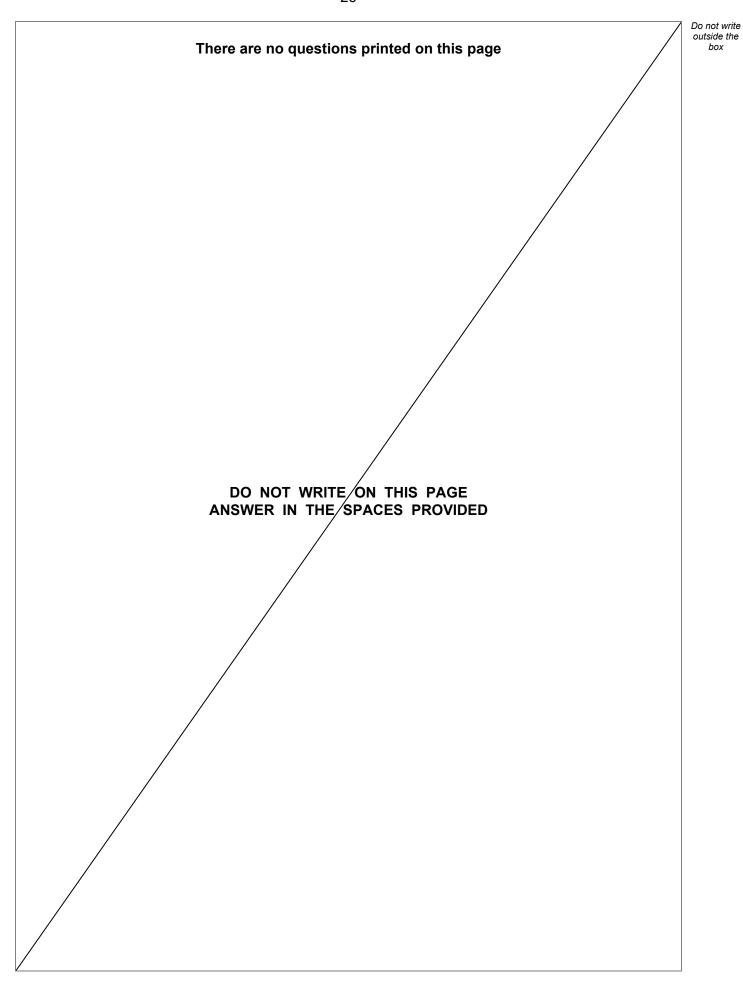


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END OF QUESTIONS	







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