

## UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

473043657

BUSINESS STUDIES

Paper 1 May/June 2010

1 hour 45 minutes

0450/11

Candidates answer on the Question Paper.

No Additional Materials are required.

## **READ THESE INSTRUCTIONS FIRST**

Write your Centre number, candidate number and name on all the work you hand in. Write in dark blue or black pen.

Do not use staples, paper clips, highlighters, glue or correction fluid.

DO NOT WRITE IN ANY BARCODES.

Answer all questions.

The businesses described in this question paper are entirely fictitious.

At the end of the examination, fasten all your work securely together.

The number of marks is given in brackets [ ] at the end of each question or part question.

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1		
2		
3		
4		
5		
Total		

This document consists of 11 printed pages and 1 blank page.



1 Gabby is the production manager at a factory that manufactures a range of electrical products including televisions. The company uses flow production methods in its factory. Gabby was looking at some data produced by the finance department. This data is shown in Table 1.

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## **Table 1: Cost and Output Data**

	Output per week [units] 2000 3000	Fixed costs [\$000's] 8000 8000	Variable costs [\$000's] 6000 7000	
(a)	Calculate the cost per unit	if the output of the factory	is 3000 units per week.	
			[2]	
(b)	Identify <b>two</b> economies of output.	f scale that the factory m	ight gain by increasing its weekly	
	Economy of scale 1:			
	Economy of scale 2:			
			[2]	
(c)	The factory uses flow proproduction.	duction methods. Identify	and explain two features of flow	
	Feature 1:			
	Feature 2:			
			[4]	

	er. Identify and explain <b>three</b> advantages to Gabby's company of doing this.
Advantage 1	:
Explanation:	
Advantage 2	<u>)</u> .
Advantage 3	3:
Recently Ga	[6] abby's company has become much larger. Do you think that becoming larger
Recently Ga s an advanta	lbby's company has become much larger. Do you think that becoming larger age for a business? Justify your answer.
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**2** AB is a large business providing services in country Z. Fig. 1 shows the market distribution of its sales in 2009. Table 2 shows a summary of its financial data in the same year.

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Fig. 1: N	Market	Distribution	of Sales	(2009)	)
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domestic sales
export sales

Table 2: Financial Data (2009)

Sales turnover	\$750m
Net Profit	\$150m
Net profit margin	20%
Return on capital employed	15%

(a)	What is meant by a return on capital employed [ROCE]?
	[2]
(b)	Calculate the value of domestic sales in 2009.
	[2]
(c)	AB has borrowed a lot of money from banks in order to expand. Identify and explain <b>two</b> disadvantages to a company of owing a lot of money to banks.
	Disadvantage 1:
	Explanation:
	Disadvantage 2:
	Explanation:

(d)	Country Z is in recession. Identify and explain <b>three</b> ways in which a recession might affect AB.	Exam
	Way 1:	
	Explanation:	
	Way 2:	
	Explanation:	
	Way 3:	
	Explanation:	
	[6]	
(e)	The Government of country Z is to take control of AB. Do you think that this will be in the best interests of the stakeholders in AB? Justify your answer.	
	[6]	

Deco is an electronics company manufacturing a wide range of products. The company

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-	erates in a highly competitive and fast changing market. The management of Deco believe the company is 'market orientated'.
(a)	What is meant by a 'market orientated' company?
	ro1
/b\	Identify two possible disadventages to Deep of boying a wide range of products
(b)	Identify <b>two</b> possible disadvantages to Deco of having a wide range of products.  Disadvantage 1:
	Disadvariage 1.
	Disadvantage 2:
	[2]
	• •
(c)	Deco is about to carry out some market research. It intends to use sampling to research the market. Identify and explain <b>two</b> methods of sampling that Deco could use.
(c)	
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(c)	the market. Identify and explain <b>two</b> methods of sampling that Deco could use.  Method 1:  Explanation:  Method 2:

(d)	Deco also uses secondary market research. Identify and explain <b>three</b> reasons why the results of secondary market research might <b>not</b> always be useful to a business.	For Examiner's Use
	Reason 1:	030
	Explanation:	
	Reason 2:	
	Explanation:	
	Reason 3:	
	Explanation:	
	[6]	
(e)	Deco wants to spend more on developing new products. In order to do this it will have to spend less on market research. Do you think Deco should do this? Justify your answer.	
	[6]	

gι	bla is the general manager of a hotel. He believes that customer service is important if lests are to enjoy their stay at the hotel. Zola manages his staff by a mixture of financial centives, such as bonuses, and by threats. The staff are paid on a time rate basis.
(a	) What is meant by a financial bonus?
	[2]
(b	) Identify <b>two</b> reasons why customer service is important.
	Reason 1:
	Reason 2:
	[2]
(с	) Identify and explain <b>one</b> advantage and <b>one</b> disadvantage of paying staff by time rate.
	Advantage:
	Explanation:
	Disadvantage:
	Explanation:

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(d)	The hotel has a high staff turnover with a large number of employees leaving their job each year. Identify and explain <b>three</b> consequences of a high staff turnover to the business.	For Examiner's Use
	Consequence 1:	
	Explanation:	
	Consequence 2:	
	Explanation:	
	Consequence 3:	
	Explanation:	
	[6]	
(e)	Do you think that financial incentives are likely to be effective in motivating staff? Justify your answer.	

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	ntry where they might open a factory.
(a)	What is meant by a 'global business'?
	[2]
(b)	Identify <b>two</b> factors that might influence General Auto's choice of country in which to locate the factory.
	Factor 1:
	Factor 2:
	[2]
(c)	Multinational companies are not always welcome in a country because they might misuse their power. Explain how pressure groups might try and influence the behaviour of such companies.
	[4]

Movements in exchange rates can cause problems for any business that trades globally. General Auto's home country is the United States.

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(d)	Identify and explain <b>three</b> consequences for General Auto of a rise in the exchange rate of the United States dollar.
	Consequence 1:
	Explanation:
	Consequence 2:
	Explanation:
	Consequence 3:
	Explanation:
	[6]
(e)	By examining the advantages and disadvantages that multinational companies create, do you think that a Government should seek to attract these companies to their country? Justify your recommendation.
	[6]

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