#### **Location Entry Codes**

As part of CIE's continual commitment to maintaining best practice in assessment, CIE uses different variants of some question papers for our most popular assessments with large and widespread candidature. The question papers are closely related and the relationships between them have been thoroughly established using our assessment expertise. All versions of the paper give assessment of equal standard.

The content assessed by the examination papers and the type of questions is unchanged.

This change means that for this component there are now two variant Question Papers, Mark Schemes and Principal Examiner's Reports where previously there was only one. For any individual country, it is intended that only one variant is used. This document contains both variants which will give all Centres access to even more past examination material than is usually the case.

The diagram shows the relationship between the Question Papers, Mark Schemes and Principal Examiners' Reports that are available.

Question Paper	Mark Scheme	Principal Examiner's Report
Introduction	Introduction	Introduction
First variant Question Paper	First variant Mark Scheme	First variant Principal Examiner's Report
Second variant Question Paper	Second variant Mark Scheme	Second variant Principal Examiner's Report

Who can I contact for further information on these changes?

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The titles for the variant items should correspond with the table above, so that at the top of the first page of the relevant part of the document and on the header, it has the words:

• First variant Question Paper / Mark Scheme / Principal Examiner's Report

or

Second variant Question Paper / Mark Scheme / Principal Examiner's Report

as appropriate.





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

CANDIDATE NAME				
CENTRE NUMBER		CANDIDATE NUMBER		

**BUSINESS STUDIES** 

0450/11

Paper 1

May/June 2009

1 hour 45 minutes

Candidates answer on the Question Paper. No Additional Materials are required.

#### **READ THESE INSTRUCTIONS FIRST**

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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.

For Exam	iner's Use
1	
2	
3	
4	
5	
Total	

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



1 Drink Well is a manufacturer of glass bottles. It is situated in country X where wages are high. The company uses flow production methods in its factory.

For Examiner's Use

Table 1 gives data about the company in 2008.

## Table 1: Selected data for Drink Well 2008

	Number of employees 200	Average weekly wage [\$] 600	l otal output per week 800 000 units
(a)	Calculate the output per emplo	yee per week in 2008.	
			[2]
(b)	Calculate the labour cost per u	nit in 2008.	
			[0]
(c)	Identify and explain <b>two</b> featur	es of flow production.	
	Feature 1:		
	Feature 2:		
			[4]

	The management of Drink Well is thinking of buying some new machinery to modernise its factory.
(d)	Identify <b>three</b> factors Drink Well should consider before taking this decision and explain why each factor is important.
	Factor 1:
	Factor 2:

	Factor 3:
	[6]
	[6]
	The management of Drink Well has also been thinking about moving its production to another country where wages are lower.
(e)	Do you think that the benefits of moving production to another country would be greater than the disadvantages? Justify your answer.
	[6]

**2** Table 2 shows the Profit and Loss statement for Healthy Foods.

For Examiner's Use

# Table 2: Healthy Foods, Profit and Loss Statement [\$m]

	2008	2007
Sales	250	220
Cost of sales	150	140
Gross profit	100	80
Expenses	55	55
Net profit	45	25
Interest payable	5	0
Net profit before tax	40	25
Tax	10	6
Profit after tax	30	19
Dividends	2	15
Retained profit	28	4

	Retained profit	28	4		
(a)	Calculate the gross profit margin in 2008.				
					 2]
(b)	Identify <b>two</b> examples of expenses in a busine	ess.			
	Example 1:				
	Example 2:			[2	2]
(c)	Identify and explain <b>two</b> methods of promotion increase sales in 2008.	n that He	ealthy Foods mi	ght have used to	0
	Method 1:				
	Explanation:				
				······	
	Method 2:				
	Explanation:				
				······	
				[4	4]

(d)	In 2008 sales increased. Identify <b>three</b> other changes in the Profit and Loss account of Healthy Foods in 2008 compared to 2007. Explain a possible reason why each change has occurred.	For Examiner's Use
	Change 1:	
	Explanation:	
	Change 2:	
	Explanation:	
	Change 3:	
	Explanation:	
	[6]	
(e)	How useful is a Profit and Loss statement to different stakeholders of Healthy Foods? Justify your answer.	
	[6]	

3 Electrux manufactures a range of electrical products such as electric kettles and coffee machines for different target markets. Electrux believes that its products are of excellent quality and that its marketing mix helps to sell its products. Electrux currently sells its products through a distribution chain shown in Fig. 1. However it is always looking for new ways to boost sales as the market for electrical products is very competitive.

For Examiner's Use

## Fig. 1: Electrux channel of distribution

	Manufacturer —	→ Wholesaler —	<b></b>	Retailer -	<b></b>	Customer	
(a)	Identify two elements	ents of the marketing mix	Κ.				
	Element 1:						
	Element 2:						
							[2]
(b)	What is meant by	the term 'target market'?	?				
							•••••
							[2]
(c)	Identify and expla	in <b>two</b> advantages to a r	etaile	r of buying pr	oducts fro	om a wholesal	er.
	Advantage 1:						
	Advantage 2:						
	Explanation:						
							•••••
							[4]

(a)	deciding on the packaging of its products.	E
	Factor 1:	
	Explanation:	
	Factor 2:	
	Explanation:	
	Factor 3:	
	Explanation:	
	[6]	
	Electrux is thinking of changing its channel of distribution so that it sells directly to its customers.	
(e)	Would you recommend that they make this change? Justify your answer.	

4	Chung Textiles manufactures clothes. A large number of its workers leave the business
	each year. 'Recruiting new workers is a problem' said Chung. 'We pay high wages but we
	still find it hard to get people.' Chung Textiles' Health and Safety record has been criticised
	because of the number of accidents in its factory. However, Chung said 'All our staff have
	been trained and we are not to blame if people make mistakes. We give all workers an
	employment contract, pay them well and give them training.'

(a)	Identify <b>two</b> dangers to the Health and Safety of workers that might arise in Chung Textiles' factory.
	Danger 1:
	Danger 2:
	[2]
(b)	Identify <b>two</b> pieces of information in an employment contract.
	Information 1:
	Information 2:
	[2]
(c)	Explain how employment contracts help workers.
	[4]

(d)	Identify and explain <b>three</b> problems that a large number of workers leaving each year would create for Chung Textiles.	For Examiner's Use
	Problem 1:	
	Explanation:	
	Problem 2:	
	Explanation:	
	Problem 3:	
	Explanation:	
	[6]	
(e)	Do you think that Chung Textiles should spend more money on improving Health and Safety in its factory? Justify your answer.	
	[6]	

The Government of country A has told all its car manufacturers that they must be 'more

environmentally responsible'. However, General Cars is worried about the cost of making its factories less polluting and its products more environmentally friendly. The market for cars in country A is becoming more competitive. Also, the country is experiencing an economic boom and the Government has increased interest rates as a way of controlling the business cycle. (a) What is meant by a 'business cycle'? (b) Identify two features of an 'economic boom'. Feature 1: Feature 2: (c) Identify and explain two likely consequences for General Cars of a rise in interest rates in country A. Consequence 1: **Explanation:** Consequence 2: **Explanation:** 

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5

(a)	more environmentally responsible manner.
	Change 1:
	Explanation:
	Change 2:
	Explanation:
	Change 3:
	Explanation:
	[6]
(e)	Do you think that an increase in competition always benefits consumers? Justify your answer.
	[6]

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

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

**BUSINESS STUDIES** 

0450/12

Paper 1

May/June 2009

1 hour 45 minutes

Candidates answer on the Question Paper. No Additional Materials are required.

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Answer all questions.

The businesses described in this question paper are entirely fictitious.

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1 Living Well is a health business providing fitness programmes, beauty treatments and massages. Living Well is a labour intensive business and the quality of the services that it provides is important in attracting customers.

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Table 1 shows data for Living Well in 2007 and 2008.

**Table 1: Selected Data** 

	Year 2007 2008		Sales \$ 160 000 187 000	Number of Employees 20 22	
(a)	Calculate the value of s	sales per emplo	yee in 2008.		
				[2]	
(b)	Identify <b>two</b> reasons management of Living		g the sales per	employee is important for the	
	Reason 1:				
	Reason 2:				
				[2]	
(c)	Identify and explain two	o features of a l	abour intensive l	ousiness.	
	Feature 1:				
	Explanation:				
	Feature 2:				
	Explanation:				
				[4]	

(d)	Identify and explain <b>three</b> methods that Living Well could use to increase the sales turnover of the business.	For Examiner's Use
	Method 1:	
	Explanation:	
	Method 2:	
	Explanation:	
	Method 3:	
	Explanation:	
	[6]	
	ng Well is a fast growing company that is thinking about buying a major competitor iness.	
(e)	Do you think Living Well should consider buying another health business? Justify your answer.	
	[6]	
	[0]	1

**2** Table 2 shows the Profit and Loss statement for Healthy Foods.

For Examiner's Use

# Table 2: Healthy Foods, Profit and Loss Statement [\$m]

	2008	2007
Sales	250	220
Cost of sales	150	140
Gross profit	100	80
Expenses	55	55
Net profit	45	25
Interest payable	5	0
Net profit before tax	40	25
Tax	10	6
Profit after tax	30	19
Dividends	2	15
Retained profit	28	4

	Retained profit	28	4		
(a)	Calculate the gross profit margin in 2008.				
				F/	 2]
(b)	Identify <b>two</b> examples of expenses in a busine	ess.			
	Example 1:				
	Example 2:			[2	2]
(c)	Identify and explain <b>two</b> methods of promotion increase sales in 2008.	n that He	ealthy Foods mi	ght have used t	0
	Method 1:				
	Explanation:				
	Method 2:				
	Explanation:				
					•••
				[4	4]

(d)	In 2008 sales increased. Identify <b>three</b> other changes in the Profit and Loss account of Healthy Foods in 2008 compared to 2007. Explain a possible reason why each change has occurred.	For Examiner's Use
	Change 1:	
	Explanation:	
	Change 2:	
	Explanation:	
	Change 3:	
	Explanation:	
	[6]	
(e)	How useful is a Profit and Loss statement to different stakeholders of Healthy Foods? Justify your answer.	
	[6]	

Party Wear manufactures clothes targeted at young women. The business spends a lot on

advertising its products. Market research shows that the demand for its products is price elastic. Party Wear is thinking of selling its products on the Internet rather than through the retail shops it uses at present. (a) Identify two aims of advertising. Aim 1: \_\_\_\_\_ Aim 2: \_\_\_\_\_ (b) What is meant by 'price elastic' demand? (c) Identify and explain two advantages of market research. Advantage 1: ..... **Explanation:** Advantage 2: **Explanation:** 

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(d)	Identify and explain the importance of <b>three</b> factors that Party Wear should consider in pricing their products.	For Examiner's Use
	Factor 1:	
	Explanation:	
	Factor 2:	
	Explanation:	
	Factor 3:	
	Explanation:	
	[6]	
(e)	Do you think the benefits to Party Wear of selling on the Internet are greater than the advantages of using retail shops? Justify your answer.	
	[6]	
	101	

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4	Chung Textiles manufactures clothes. A large number of its workers leave the business
	each year. 'Recruiting new workers is a problem' said Chung. 'We pay high wages but we
	still find it hard to get people.' Chung Textiles' Health and Safety record has been criticised
	because of the number of accidents in its factory. However, Chung said 'All our staff have
	been trained and we are not to blame if people make mistakes. We give all workers an
	employment contract, pay them well and give them training.'

(a)	Identify <b>two</b> dangers to the Health and Safety of workers that might arise in Chung Textiles' factory.
	Danger 1:
	Danger 2:
	[2]
(b)	Identify <b>two</b> pieces of information in an employment contract.
	Information 1:
	Information 2:
	[2]
(c)	Explain how employment contracts help workers.
	[4]

(d)	Identify and explain <b>three</b> problems that a large number of workers leaving each year would create for Chung Textiles.	For Examiner's Use
	Problem 1:	
	Explanation:	
	Problem 2:	
	Explanation:	
	Problem 3:	
	Explanation:	
	[6]	
(e)	Do you think that Chung Textiles should spend more money on improving Health and Safety in its factory? Justify your answer.	
	[6]	

The Government of country A has told all its car manufacturers that they must be 'more environmentally responsible'. However, General Cars is worried about the cost of making its factories less polluting and its products more environmentally friendly. The market for cars in country A is becoming more competitive. Also, the country is experiencing an economic boom and the Government has increased interest rates as a way of controlling the business cycle. (a) What is meant by a 'business cycle'? (b) Identify two features of an 'economic boom'. Feature 1: Feature 2: (c) Identify and explain two likely consequences for General Cars of a rise in interest rates in country A. Consequence 1: **Explanation:** Consequence 2: **Explanation:** 

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(d)	Identify and explain <b>three</b> changes that General Cars might make in order to act in a more environmentally responsible manner.
	Change 1:
	Explanation:
	Change 2:
	Explanation:
	Change 3:
	Explanation:
	[6]
(e)	Do you think that an increase in competition always benefits consumers? Justify your answer.
	[6]

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