

4080/01

### **BUSINESS STUDIES**

A.M. FRIDAY, 5 June 2015

2 hours plus your additional time allowance

Surname	
Other Names	
Centre Number	
Candidate Number 0	

For Examiner's use only			
Question	Maximum Mark	Mark Awarded	
1.	2		
2.	2		
3.	4		
4.	4		
5.	3		
6.	2		
7.	3		
8.	20		
9.	20		
10.	20		
11.	20		
Total	100		

#### **ADDITIONAL MATERIALS**

Calculators may be used.

### **INSTRUCTIONS TO CANDIDATES**

Use black ink, black ball-point pen or your usual method.

Write your name, centre number and candidate number in the spaces provided on the front cover.

**Answer ALL questions.** 

Write your answers in the spaces provided in this question-and-answer booklet.

If you run out of space, use the continuation pages at the back of the booklet, taking care to number the question(s) correctly.

### **INFORMATION FOR CANDIDATES**

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

You are reminded that assessment will take into account the quality of written communication used in your answers to questions 10(e) and 11(d).

**Answer ALL** the questions in the spaces provided.

1. Which TWO of the following are methods of field research? [2]

Tick TWO boxes only.

Carrying out opinion polls	
Looking at Government statistics	
Reading trade magazines	
Using focus groups	

2. Which TWO of the following are examples of statutory deductions from pay? [2]

Tick TWO boxes only.

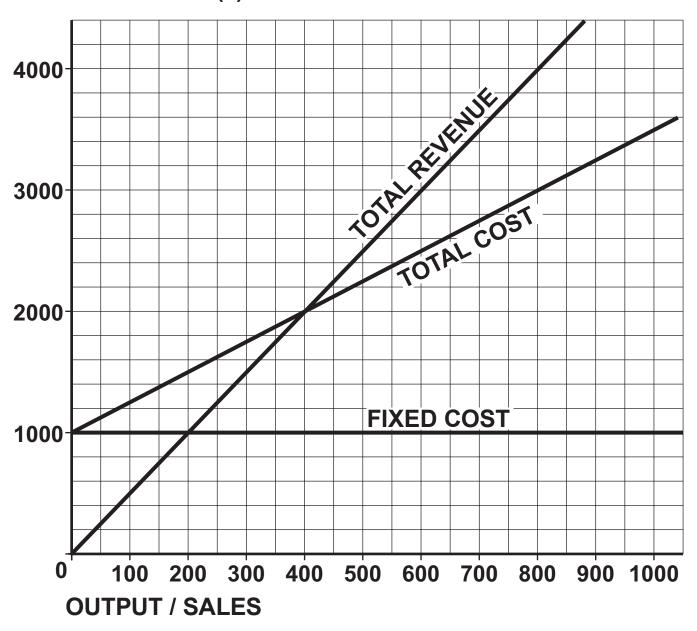
Charity Donation	
Council Tax	
Income Tax	
National Insurance Contribution	
Payment for a Private Pension	
Trade Union Membership Subscription	

3.	In the United Kingdom workers generally produce goods or provide services.
(a)	What is meant by the term 'services'? Give ONE example of a service. [2]

Goods	can	be o	clas	sified	into	cons	umer	goods	and
produc	er (d	apit	tal)	goods	<b>3.</b>				

3(b)	State what is meant by: [2]				
	(i)	Consumer goods			
	(ii)	Producer (capital) goods			

## REVENUE / COST (£)



4.	Opposite is a break even chart for Breakstone Ltd. Study the chart to answer the questions which follow.				
(a)	How many goods must Breakstone Ltd sell to break even? [1]				
(b)	What is the amount of money Breakstone Ltd has taken in when it breaks even? [1]				
(c)	How much profit will Breakstone Ltd make if it sells 800 goods? [2]				

GENDER	AGE	NUMBER OF PEOPLE
Males	20 and under	200 000
	21 to 40	400 000
	41 to 64	100 000
	65 and over	50 000
Females	20 and under	200 000
	21 to 40	300 000
	41 to 64	100 000
	65 and over	50 000

5.	The table opposite shows the estimated number of people who will apply to join a social media website aimed at cyclists.					
	Study the table and answer the questions which follow.					
(a)	According to the table, which market segment is most likely to join the website? [1]					
(b)	Apart from gender and age, how might the providers of the cycling website segment the market? [2]					

6.	Some very large supermarkets use a variety of methods in an attempt to pay as low a price as possible to the many small businesses which sell them food products. Although this practice may be legal, it is considered by some to be unethical.
	Explain why the methods used by some supermarkets might be considered to be
	unethical. [2]

7.	The list below shows a number of terms and phrases used in business.					
	ENVIRONMENTAL LAWS					
	INFLATION					
	COPYRIGHT					
	RECESSION					
	COPYRIGHT					
	DEMOCRATIC LEADERSHIP					
	Which of the above best describes EACH of the					
	following? [3]					
(a)	a legal situation in which people cannot gain from					
	the work of others;					
(b)	a situation where the general price level is rising;					
(c)	a form of management where the owners of a					
	business consult with their workers.					

cal business producing window blinds.
anned many skills both in the feetowy
earned many skills both in the factory
e office. In her locality there are fairly
s of unemployment so her chances of
nother job are limited. Judith has decided
her own business, as a sole trader,
g and selling curtains and blinds.

Judith could be described as an entrepreneur.

(a)	Outline what is meant by the term 'entrepreneur'	'. [4]

Judith has to deal with a number of stakeholders in her business.

8(b)	Suggest TWO stakeholders Judith might have. How would Judith's business be affected by each stakeholder? [4]
	Stakeholder 1
	Effect on business

8(b)	Stakeholder 2	
	Effect on business	

Judith is considering taking on a business partner.

8(c)	Advise her on whether or not taking on a business partner would be a good idea for her and the business. [8]


8(d)	Apart from taking on a business partner, suggest TWO sources of finance Judith might use in her business. In EACH case, give a reason for your choice. [4]
	Source 1
	Reason
	Source 2
	Reason

# Packaging Firm Has It All Wrapped Up

Titewrap Ltd has been producing packaging material for the food industry for more than twenty years. Orders from a major supermarket have meant that Titewrap Ltd plan to expand their factory. They also intend to develop new production methods and to reorganise various departments within the business.

The Managing Director of Titewrap Ltd, Mrs Sheila Adams says "The company wants to take advantage of the orders to fully develop and re-organise the business from management level to the factory floor. Consultation with the workers is all important to ensure that we take full advantage of the expansion".

9.	the questions which follow.
	Mrs Adams has said that consultation with the workers is all important.
(a)	Suggest TWO methods of internal communication which Titewrap Ltd could use to consult the workers. [2]
	(i)
	(ii)

What is the importance to Titewrap Ltd of having an organisation chart? [2]

With the growth in the business, Titewrap Ltd needs to re-organise its Accounts (Finance) Department.

9(c)	State TWO functions of the Accounts (Finance) Department. [2]
	(i)
	(ii)

The expanded factory will require workers who will need to be trained.

9(d)	Why is training important to businesses such as Titewrap Ltd? [2]

9(e)	Explain what is meant by EACH of the following terms.						
	(i)	Induction training [2]					

9(e)	(ii)	On the job training	[2]

The Production Department is responsible for ordering stock. At present the company is buying materials in bulk and storing these in a warehouse rented from a neighbouring business. The Board of Directors is considering using the Just-in-Time (JIT) method of buying materials in order to reduce the amount of stock being held.

9(f)	Advise the Directors as to whether they should continue using their current method of buying materials or whether they should adopt JIT. [8]					

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10.	Agristore plc produces garden sheds and
	greenhouses. Some are produced using designs
	provided by individual customers and some are
	manufactured to standard designs and sizes. The
	standard products are sold by garden centres.

(a) Explaining your answers, suggest which method of production Agristore plc could use for making garden sheds and greenhouses for (i) individual customers and (ii) garden centres.

(i)	individual customers	[2]

(11)	garden centres	[2]
		(ii) garden centres

PROFIT AND LOSS FIGURES 2012 – 2014				
	2012	2013	2014	
Sales	£4000000	£4500000	£5000000	
Cost of Sales	£2800000	£3000000	£3000000	
<b>Gross Profit</b>	£1 200 000	£1 500 000	£2000000	
Gross Percentage Profit	30%	33%	40%	
Rent	£40 000	£44000	£50000	
Business Rate	£30 000	£33000	£40 000	
Wages	£300000	£400 000	£450 000	
Interest on Loan	£10 000	£10 000	£10 000	
Other Expenses	£20000	£68 000	£200000	
Total Expenses	£400000	£555000	?	
Net Profit	£800000	£945 000	?	
Net Percentage Profit	20%	21%	25%	

Agristore	plc's	acco	unta	nt ha	IS (	drawn	up	the	finaı	ncial
informatio	n for	the	busin	ess	as	show	n op	pos	site.	

10(b)	Give ONE example of what might have been included as OTHER EXPENSES. [1]						
(c)	Calculate the Net Profit for 2014. [2]						

10(a)	Explain what has happened to Net Percentage Profit between 2012 and 2014. [3]					

Agristore plc would like to increase its sales to both individual customers and at garden centres. To do this, the Directors have decided to begin an advertising campaign. They cannot decide whether to spend most of their advertising budget on newspapers or on television.

10(e)	Should Agristore plc spend most of its advertising budget on newspaper or on television advertising? Justify your answer. [10 QWC]

11.	Pizazz is a new business in the fast food industry. It has been in business for almost one year. Pizazz has one outlet selling a variety of products from burgers to pizzas.
(a)	Suggest and explain TWO ways in which the owners of Pizazz could measure the success of the business at the end of the second year. [6]
	(i)

11(a) (ii)			

## COMPARISON IN CHEESEBURGER PRICES JANUARY TO JULY

Business	Jan	Feb	Mar	Apr	May	Jun	Jul
Pizazz	£2.00	£2.20	£2.20	£2.40	£2.40	£2.40	£2.00
Great Burger	£1.99	£1.99	£1.99	£1.99	£1.99	£1.99	£1.99
Hot Doggedy	£3.00	£3.00	£3.00	£3.00	£3.00	£3.00	£3.00

Pizazz keeps a careful watch on the prices charged by its competitors. Some months after opening the owners drew up the table opposite showing the daily average prices charged for cheeseburgers in the town centre in which they operate.

11(b)	Which business shows evidence of psychological pricing? Give a reason for your answer. [2]
	Business
	Reason

11(c)	others. Explain ONE reason why it might charge higher prices. [2]

11(d)	_	npact on the local community t of having fast food outlets in [0]

Question number	Additional page, if required.  Write the question numbers in the left-hand margin.

Question	Additional page, if required.
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