

Monday 18 May 2015 – Morning

AS GCE APPLIED BUSINESS

F242/01 Understanding the Business Environment

Candidates answer on the Question Paper.

OCR supplied materials:

Clean copy Case Study

Other materials required:

A calculator may be used

Duration: 1 hour 30 minutes



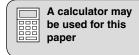
Candidate forename				Candidate surname			
Centre numb	per			Candidate nu	ımber		

INSTRUCTIONS TO CANDIDATES

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. HB pencil may be used for graphs and diagrams only.
- Answer all the questions.
- Read each question carefully. Make sure you know what you have to do before starting your answer.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).
- Do **not** write in the bar codes.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is 100.
- Your quality of written communication will be assessed in the question marked with an asterisk (*).
- This document consists of 20 pages. Any blank pages are indicated.





2 BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

1	(a)	lde kee	ntify and explain two consequences to a business such as <i>talesofgems.com</i> of failing to p accurate financial records.
		1	
		2	
		••••	[4]
	(b)	Ide	ntify two ways in which <i>talesofgems.com</i> could use each of:
		(i)	a spreadsheet;
			1
			2
			[2]
		(ii)	a database.
			1
			2
			[2]

(c)	Exp	lain how the features of:	
	(i)	an accounts package enables <i>talesofgems.com</i> to improve the accuracy of its finance records;	ia
			[2]
	(ii)	word-processing software enables <i>talesofgems.com</i> to improve the presentation of documents.	its
			[2]
(d)	Ana	lyse possible benefits to talesofgems.com of using IT for external communication.	[9]
	•••••		
			••••
			••••

- 2 Using the grid below, carry out a SWOT analysis on *talesofgems.com's* **current** market position by identifying **one**:
 - strength
 - weakness
 - opportunity
 - threat

and state how each factor impacts on talesofgems.com.

[8]

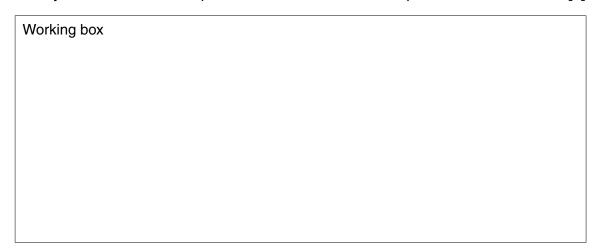
Factor	How factor impacts on talesofgems.com
	Factor

3	(a)	(i)	Identify two short-term sources of finance available to a business.
			1
			2
			[2]
		(ii)	Identify two long-term sources of finance available to a business.
			1
			2
			[2]

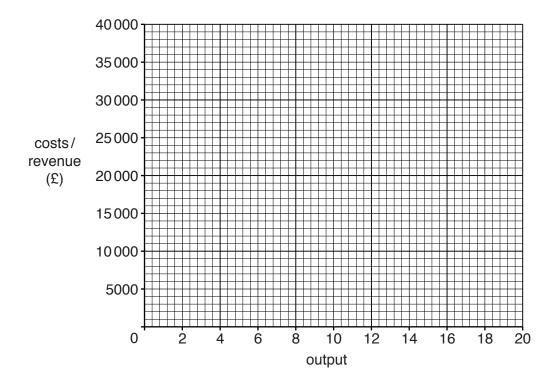
(b)*	If Laura and Pippa decide to operate from the same premises, the cost of ensuring that the new shop frontage is fitted and decorated to a high standard would be approximately £20 000.
	Recommend how Laura and Pippa could best fund this expenditure using external sources of finance. Justify your recommendation. [12]

- Laura and Pippa have found premises with a shop at the front and a workshop at the back which they both like. The rent is £18000 per annum, inclusive of rates. Additional overheads, including utility bills and insurance, are estimated at £6000 per annum. Laura and Pippa have decided that their initial financial analysis should be based on both of them remaining as sole traders. *Precious Pips* would be responsible for 1/3 of the estimated fixed costs of the premises. The average selling price of each piece of jewellery made by Pippa would be £2000 and the average variable cost would be £1000 per item.
 - (a) (i) Using the information above, draw and fully label a break-even chart to show the number of sales which *Precious Pips* needs to make in a year in order to break even. [8]

(i	i) Clearly	v label the break-even	point and shade in the areas of profit and loss.	[3]
١.	i, Cicaii	y labor the broak even	point and onded in the areas of profit and loss.	101



Break-even chart for Precious Pips



(b) Calculate the new break-even point for *Precious Pips* if:

(i)	Pippa starts to pay herself a salary of £20 000 per annum. Show your working.					
	Break-even point =					
(ii)	Pippa does not pay herself a salary but the average variable cost increases by £20 item. Show your working.	0 pei [3]				
	Break-even point =					

© OCR 2015 Turn over

•	Pips.
•	
•	
•	
•	
•	
•	
_	
-	
•	
•	
•	
•	
•	

(a)	Identify what is meant by each of:	
	legal responsibility;	
	ethical responsibility.	
	[
(b)	Explain two ways in which <i>Precious Pips</i> may benefit from using ethically sourced precion metals and gemstones.	us
	1	
	2	
	7	4]

(c)	Explain how pres manner.	sure groups cou	ıld persuade j	ewellery manufa	acturers to act in	an ethical
				•••••		
						[/]

6	(a)	Identify and explain two possible consequences to business partners of not drawing up a deed of partnership.
		1
		2
		[4]

(b) Laura and Pippa have considered the issue of business ow whether it would be more advantageous to form a business separate sole traders sharing the same premises.							ownei iness p	ownership. They are considering ess partnership or to remain as					
	Recommend recommenda		of	these	two	options	Laura	and	Pippa	should	take.	Justify	your [12]

END OF QUESTION PAPER

19

BLANK PAGE

PLEASE DO NOT WRITE ON THIS PAGE

PLEASE DO NOT WRITE ON THIS PAGE



Copyright Information

OCR is committed to seeking permission to reproduce all third-party content that it uses in its assessment materials. OCR has attempted to identify and contact all copyright holders whose work is used in this paper. To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced in the OCR Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download from our public website (www.ocr.org.uk) after the live examination series.

If OCR has unwittingly failed to correctly acknowledge or clear any third-party content in this assessment material, OCR will be happy to correct its mistake at the earliest possible opportunity.

 $For queries \ or \ further \ information \ please \ contact \ the \ Copyright \ Team, \ First \ Floor, 9 \ Hills \ Road, \ Cambridge \ CB2 \ 1GE.$

OCR is part of the Cambridge Assessment Group; Cambridge Assessment is the brand name of University of Cambridge Local Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

© OCR 2015