Surname	Other r	names
	Centre Number	Candidate Number
<b>Edexcel GCSE</b>		
<b>Applied Business</b>		
Unit 2: Financial Records		
Tuesday 10 January 2012 Time: 1 hour		Paper Reference 5AB02/01

### **Instructions**

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.

### Information

- The total mark for this paper is 60.
- The marks for each question are shown in brackets
  - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (\*) are ones where the quality of your written communication will be assessed
  - you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.
- A calculator may be used.

### **Advice**

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

P 4 0 4 9 1 A 0 1 1 6

Turn over ▶



#### **SCENARIO**

The questions in this paper are based on the following scenario.

You should read this scenario carefully before you start to answer the questions.

#### **Elmwood Theme Park**

**Elmwood Theme Park** is a family owned theme park which attracts thousands of visitors each year.



(Source: © Stan Honda/Getty Images 1999–2011)

**Elmwood Theme Park (ETP)** opened in 1990 as a small family park with a wooden fort, a 3D-style cinema experience, go-karts, a water chute ride and some food outlets. In recent years the park has grown and now incorporates six large thrill rides.

The park is considering improving its financial systems and adding a new ride.

Tess has just started work as a trainee in the finance office at **ETP**. The work includes handling business documents, paying bills and making entries in the accounts.

Tess has been told that as you are studying business she should ask you for any help and advice she needs.

2

ab	Questions 1(a) to 1(d) must be answered with a cross in a box $\boxtimes$ . If you change your mind about an answer, put a line through the box $\boxtimes$ and then mark your new answer with a cross $\boxtimes$ .		
Elmwood Theme Park (ETP) uses a variety of financial documents.			
1		eeds to buy stock from <i>Albany Supplies</i> for the food outlets in the park. To dee will use a/an:	
			(1)
	<b>⋈</b> A	balance sheet	
	⊠ B	invoice	
	<b>⊠</b> C	purchase order	
	⊠ D	statement of account	
		these supplies are received Tess signs for them to confirm that the goods rect and undamaged. To do this she will use a:	(1)
	⊠ A	credit note	
	<b>B</b> B	delivery note	
	<b>⊠</b> C	cheque	
	□ D	debit card	
		ETP pays for these supplies it sends a document to confirm which invoices ing paid. This is called a/an:	(1)
	⊠ A	credit transfer	
		receipt	
		remittance advice slip	
	☑ D	e-cheque	
		pays Albany Supplies but has paid too much, Albany Supplies sends out a nent called a:	(1)
	⊠ A	profit and loss account	
	⊠ B	credit note	
		goods received note	
	☑ D	purchase order	
		(Total for Question 1 = 4 ma	rks)



ETP uses a computerised accounting system.
--

2	(a) Outline <b>one</b> advantage of preparing a business document using a computerised
	accounting system rather than a manual system.

(2)

Tess has ordered some equipment to use in the food outlets. This equipment has been ordered from *CommEquip Ltd*.

Tess has given you the extracts below from three documents used in this transaction.

# **Elmwood Theme Park Purchase Order**

To:

CommEquip Ltd 35 Greenway Avenue Whitewood WW4 3RE **Order No.** 3564

**Date:** 06/11/2011

Code	Description	Quantity	Unit Price (£)
RMD20	Refrigerated Milk Dispensers	3	60.00
EWB 880	Eco Water Boiler	4	56.50
LJD370	Juice Dispenser	1	115.00

# **Goods Received Note**

Date: 15/11/2011 No . 968

Code	Description	Quantity	Condition of Goods
RMD20 Refrigerated Milk Dispensers		3	ОК
EWB 880 Eco Water Boiler		3	ОК
LJD370	Juice Dispenser	1	OK



# CommEquip Ltd

## **INVOICE**

Code	Description	Quantity	Unit Price (£)	£	р
RMD40	Refrigerated Milk Dispensers	3	80.00	240	00
EWB 880	Eco Water Boiler	4	65.50	262	00
LJD370	Juice Dispenser	1	135.00	135	00

(b) T	Tess believes that these documents contain <b>five</b> errors. Identify these errors.	(5)
I	Error one	
I	Error two	
l	Error three	
1	Error four	
I	Error five	

(c) Explain the effect on <i>ETP</i> 's accounts if Tess were to pay this invoice.	(3)
(Total for Question	2 = 10 marks)

3	ETP uses an online payment system called Electronic Funds Transfer at Point of Sale (EFTPOS). This allows ETP to take payments electronically using customers' debit or credit cards.	
	(a) Explain <b>one</b> advantage and <b>one</b> disadvantage to <i>ETP</i> of using an online paymen system such as EFTPOS.	
	Advantage	(6)
••••		
	Disadvantage	
	ETP's customers like to pay in a variety of ways.	
	(b) Explain why some customers may prefer to use cash rather than a card.	(3)
••••		
	(Total for Question 3 = 9 m	arks)



4	ETP is considering installing a new ride. Tess has identified the following costs for proposal:	this
	<ul> <li>Employee wages</li> <li>Market research</li> <li>Designing and engineering</li> <li>Constructing and testing</li> <li>Utility bills – e.g. electricity</li> <li>Planning fees</li> <li>Advertising</li> </ul>	
	(a) Identify <b>two</b> start-up costs and <b>two</b> running costs <b>from Tess's list above</b> .	(4)
	Start-up costs	
1		
2		
	Running costs	
1		
2		

Tess has asked you to help construct a Profit and Loss account (Income Statement) for *ETP* for 2011. She has sent you the following:

Memo	
From: Tess	
Here are our figures.	
Admission tickets	£925 000
Food sales	£110 000
Cost of sales	£232 500
Wages and salaries	£357 000
Rent, rates and insurance	£161 900
Light, heat and power	£ 65 000
Telephone and broadband	£ 30 000

(b) Use this information to construct the Profit and Loss account for ETP.

### **Profit and Loss Account for Elmwood Theme Park 2011**

	£	£
Total sales:		
Gross profit		
Expenses:		
		_
		_
		-
Total expenses:	1	

Tess has been helping to prepare financial statements for *ETP*. She has been asked to explain why these are of interest to the stakeholders of *ETP* and has started the table in the memo below.

(c) Complete the table below, giving **four** stakeholders of *ETP* and outlining why financial statements are of interest to each of the stakeholders you have named.

(8)

# Memo

**To:** All Finance Staff

From: Tess

**RE:** Interest of financial statements to our stakeholders

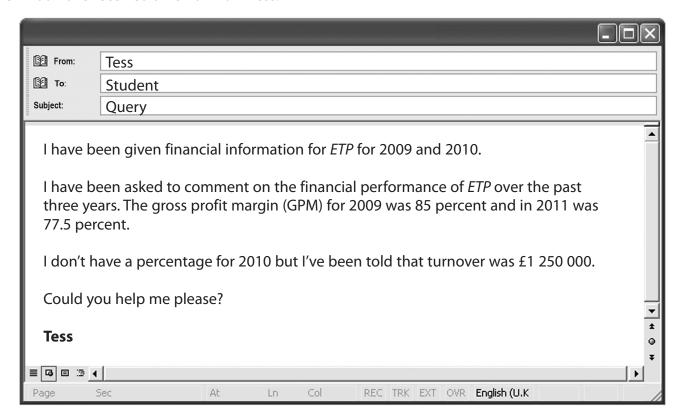
Stakeholder	Interest in financial statements

(Total for Question 4 = 20 marks)





5 You have received an email from Tess.



(a) The gross profit in 2010 was £1 million. Calculate the gross profit margin (GPM) for *ETP* in 2010.

**Show your workings** in the space provided.

(2)

Ratio	Calculation
GPM = Gross Profit Sales	GPM =

(b) Comment on the changes in the gross profit margin for <i>ETP</i> over the period 2009–2011.	
	(5)

(Total for Question 5 = 7 marks)

*6	ETP operates a number of food outlets selling a variety of food and snacks. The owners are considering introducing a system making use of ICT to record sales and monitor stock levels. This would involve the use of bar codes and a scanning system to read them. At present only a manual system is used.
	Assess the benefits to ETP of installing this new ICT system.
	(Total for Question 6 = 10 marks)
_	TOTAL FOR PAPER = 60 MARKS



