

Paper 2

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

ACCOUNTING		0452/02
CENTRE NUMBER	CANDIDATE NUMBER	
CANDIDATE NAME		

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.

You may use a soft pencil for any diagrams or graphs.

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

DO NOT WRITE IN ANY BARCODES.

Answer all questions.

You may use a calculator.

Where layouts are to be completed, you may not need all the lines for your answer.

The businesses mentioned in this Question Paper are 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	

October/November 2008

1 hour 30 minutes

This document consists of 13 printed pages and 3 blank pages.



[2]

[1]

			2	To Take
(a)	Give	e two examples of a book of pri	ime (original) entry.	*, PapaCa
	(i)			
	(ii)			[2]
(b)		ne table below, place a tick (\ is an asset or a liability.) under the correct headi	ng to show whether each
			Asset	Liability
	(i)	Motor car		
	(ii)	Accrued expenses payable		
	(iii)	Debtors		
				[3]
(c)	Wha	at accounting principle states th	at a business will continue	indefinitely?
				[1]
(d)		ie makes a sale on credit to Bi ch will be:	II. State the names of the a	accounts in Annie's ledger
	(i)	credited		

(ii) debited

(e) In which final account will sales returns be shown?

(f)		Mohamed's books, cash sales have been credited to the cash account and ne sales account in error. What type of error has been made? [1]
(g)		at is the name of the account showing the division of the net profit of a partnership ween the partners?
		[1]
(h)	\$24	sco's balance sheet at 30 September 2008 includes debtors of \$49 000, stock of 000, cash of \$3500 and creditors of \$21 000. culate the following. Show all workings.
	(i)	Current ratio
	(ii)	Quick ratio
		[6]
		[Total: 17]

For iner's 2 Ombeya sells musical instruments. In September he had the following transactions:

			MAN, POT	
	4		· Ogb	
eya sells mus	sical instruments. In September he h	nad the following tra	nsactions:	For iner's
Date September	Details	Reference	Amount \$	For iner's
4	Sale to Hales orchestra	INV23	1200	a.c.
15	Sale to Sing Song band	INV24	450	-0
17	Returns from Hales orchestra	RT7	300	
28	Sale to Town school	INV25	700	

REQUIRED

(a) Show the entries to be made for September in Ombeya's sales journal and sales returns journal.

Ombeya Sales Journal

Date	Details	Reference	Amount \$

Ombeya Sales Returns Journal

Date	Details	Reference	Amount	
			\$	
				[4]

	the state of the s	
	5	
(b)	Using the information in Ombeya's sales journal and his sales returns journal, which the following accounts in his ledger for September. Show the amounts transferred to his trading account for the month. Sales account	For iner's
	Sales account	36.CO
		111
	Sales returns account	
	Hales Orchestra account	
	Sing Song band account	
	Town School account	
	Town School account	
	[8]	

www.PapaCambridge.com The Sing Song band goes out of business on 10 October without paying the amount Ombeya.

REQUIRED

(c)	Show the journal	entry (with	narrative) to	o write of	f the bad	debt
-----	------------------	-------------	---------------	------------	-----------	------

	Date		Dr	Cr	
				[5]	
(d)	State which ac	counting principle Ombeya has followe	d in writing off the	e bad debt.	
				[2]	l

[Total: 19]

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Question 3 is on the next page.

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Stella Maris started a business as a bookseller on 1 May 2008 with initial capital of \$ 3 which she deposited in a new business bank account.

www.PapaCambridge.com She is not an experienced bookkeeper but has drawn up the following trial balance at 31 October 2008. Stella has put certain balances in the wrong column and may have made other errors.

Trial Balance at 31 October 2008

	Debit \$	Credit \$
Capital Shelving and equipment	5 000	10 000
Purchases		24 000
Rent payable		6 000
Sales	34 900	
Stock at 31 October 2008	5 300	
General expenses	2 500	
Cash at bank		7 400
Difference		300
	<u>47 700</u>	<u>47 700</u>

REQUIRED

(a)	State which accounting principle Stella was following when she deposited her initicapital into a new business bank account.	tial
		[2]
(b)	Name the account in which an unexplained difference on a trial balance should entered.	be
		[1]

(c) Prepare a corrected trial balance at 31 October 2008.

Stella Maris Trial Balance at 31 October 2008

		My.
9		1.0
Prepare a corrected trial balance at 31 October 2008.		acar.
Stella Maris Trial Balance at 31 October 200	8	
	Debit \$	Credit \$
		[10]

www.PapaCambridge.com (d) Using the information above, complete Stella's trading and profit and loss accounts the six months ended 31 October 2008.

Stella Maris

Trading and Profit and Loss Account for the six months ended 31 October 2008

	Φ	Φ
Sales		
Stock at 1 May 2008	nil	
Purchases		
Stock at 31 October 2008		
Cost of sales		
Gross profit		
Expenses		
Rent		
General expenses		
Net profit		

[9]

[Total: 22]

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Question 4 is on the next page.

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4 Electra and Zorba each run a different type of restaurant.

For the year ended 31 August 2008 they have recorded the following information:

	12	nn
ctra and Zorba each run a differer	nt type of restaurant.	
the year ended 31 August 2008 t	they have recorded the f	following information:
	Electra's restaurant \$	Zorba's restaurant \$
Sales	112 000	80 000
Cost of sales	95 200	60 000
Expenses	5 600	8 000
Stock at 1 September 2007	2 000	7 000
Stock at 31 August 2008	2 500	6 200

REQUIRED

(a) For each restaurant, calculate the following ratios, correct to one decimal place. Use the boxes on the following page for your workings. Write your answer for **each** ratio in the table below.

		Electra's restaurant	Zorba's restaurant
(i)	Percentage of gross profit to sales		
(ii)	Percentage of net profit to sales		
(iii)	Rate of stock turnover		

[12]

(b) For each of the following ratios, suggest one business reason to explain the difference in the ratios between Electra's and Zorba's restaurants.

Percentage of gross profit to sales	Reason
Rate of stock turnover	Reason

[4]

[Total: 16]

WORKINGS

	13 WORKINGS	Zorba's restaurant
	Electra's restaurant	Zorba's restaurant
(i)		
(ii)		
(iii)		

The state of the s
14
(a) State the purpose of providing for depreciation of a fixed asset.
THAT IS
(a) State the purpose of providing for depreciation of a fixed asset.
(b) State which accounting principle is being followed when depreciation is provided on a fixed asset.
[1]
Mandy decides to set up a laundry business and on 1 July 2007 buys a large washing machine at a cost of \$9000. She decides to depreciate the washing machine using the straight line method over a period of four years. The expected scrap value of the washing machine at the end of that period is \$600.
(c) Calculate the depreciation to be charged in Mandy's accounts for:
(i) the year ended 30 June 2008
(ii) the year ending 30 June 2009.
[4]

(d)	Show the entries to be made in Mandy's provision for depreciation account for the ended 30 June 2008 and the year ending 30 June 2009.
	Show the transfer to the profit and loss account for each year.
	Provision for depreciation account
	[8]

(e) State the net book value of the washing machine at 30 June 2009.

[Total: 16]

[1]

For iner's

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