

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

	CANDIDATE NAME			
	CENTRE NUMBER		CANDIDATE NUMBER	
* 9 1	ACCOUNTING		0452/02	2
174	Paper 2		October/November 200	3
°			1 hour 30 minutes	5
1 3 2 7		wer on the Question Paper. aterials 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 Examiner's Use	
	2		
	3		
	4		
	5		
	Total		

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



1 (a) Give two examples of a book of prime (original) entry.

- (i) _____
- (ii) [2]
- (b) In the table below, place a tick ($\sqrt{}$) under the correct heading to show whether each item is an asset or a liability.

		Asset	Liability
(i)	Motor car		
(ii)	Accrued expenses payable		
(iii)	Debtors		

[3]

[1]

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(c) What accounting principle states that a business will continue indefinitely?

(d)	nnie makes a sale on credit to Bill. State the names of the accounts in Annie's ledger

- (i) credited
-
- (ii) debited
 - [2]
- (e) In which final account will sales returns be shown?

- 64	11	
	11	
 . L '	· 1	

(f)		Nohamed's books, cash sales have been credited to the cash account and debited 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]

2 Ombeya sells musical instruments. In September he had the following transactions:

Date September	Details	Reference	Amount \$
4	Sale to Hales orchestra	INV23	1200
15	Sale to Sing Song band	INV24	450
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.

Date	Details	Reference	Amount \$

Ombeya Sales Journal

Ombeya Sales Returns Journal

Date	Details	Reference	Amount \$
			[4

(b) Using the information in Ombeya's sales journal and his sales returns journal, write up the following accounts in his ledger for September.
Show the amounts transferred to his trading account for the month.

Sales account
Sales returns account
Hales Orchestra account
Sing Song band account
Town School account
[8]
[0]

The Sing Song band goes out of business on 10 October without paying the amount due to Ombeya.

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REQUIRED

(c) Show the journal entry (with narrative) to write off the bad debt.

Date	Dr	Cr

[5]

- (d) State which accounting principle Ombeya has followed in writing off the bad debt.

[Total: 19]

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Question 3 is on the next page.

3 Stella Maris started a business as a bookseller on 1 May 2008 with initial capital of \$10 000 which she deposited in a new business bank account.

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		10 000
Shelving and equipment	5 000	
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
	47 700	47 700

REQUIRED

(a) State which accounting principle Stella was following when she deposited her initial capital into a new business bank account.

[2]

(b) Name the account in which an unexplained difference on a trial balance should be entered.

[1]

(c)	Prepare a corrected trial balance at 31 October 2008.	For Examiner's
	Stella Maris	Use
	Trial Balance at 31 October 2008	
	Debit Credit	
	\$ \$	
	[10]	
		1

(d) Using the information above, complete Stella's trading and profit and loss account for the six months ended 31 October 2008.

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

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

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Question 4 is on the next page.

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

For the year ended 31 August 2008 they have recorded the 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]

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(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

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

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(a) State the purpose of providing for depreciation of a fixed asset. [2] (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]

5

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(d) Show the entries to be made in Mandy's provision for depreciation account for the year ended 30 June 2008 and the year ending 30 June 2009. Examiner's

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. [1]

[Total: 16]

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