



# UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS International General Certificate of Secondary Education

CANDIDATE NAME	
CENTRE NUMBER	CANDIDATE NUMBER
ACCOUNTING	0452/02
Paper 2	October/November 2007
	1 hour 30 minutes

#### **READ THESE INSTRUCTIONS FIRST**

Candidates answer on the Question Paper. No Additional Materials are required.

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	

This document consists of 11 printed pages and 1 blank page.



(a)	Which accounting principle states that busin monetary terms?	ess transactions mus	st be expressed i	in
			[	[1]
(b)	Give <b>two</b> examples of current assets.			
	(i)		[	[1]
	(ii)		[	[1]
(c)	Raju decides to start a business with cash of \$ this amount be credited?	\$2000. To which acco	unt in his ledger w	ʻill
			[	[1]
(d)	In which final account will purchases returns be	e shown?		
()	·		Г	1]
			L	٠,
(e)	Name <b>two</b> errors which do not affect the trial b	palance.		
	(i)			
	(ii)			
			r	
			L	[2]
(f)	Explain what is meant by a bad debt.			
			1	 [1]
			L	.',
(g)	In the following table, place a tick ( $\sqrt{\ }$ ) under the	e most appropriate hea	ading for each iten	<b>n</b> .
		Capital	Revenue	
		expenditure	expenditure	_
	Rent paid for use of workshop			=
	Purchase of machine for workshop			_
	Purchase of materials for use in machine			_
	Repairs to roof of workshop			

(h)	On 30 June 2007 Monty had debtors of \$4000, stock of \$6200, bank balance of \$1600 (Dr) and creditors of \$3200.
	What is his quick ratio? Show your workings and give your answer to <b>two</b> decimal places.
	[4]
	[Total: 16]

**2** Abdullah has a clothing business. His sales are all on credit and he issues invoices each month. His customers pay him by cheque. His purchases and expenses are also all paid by cheque.

In the month of September 2007 he had the following transactions:

September	Detail	Amount
		\$
2	Cheque received from Homer	3600
8	Cheque (071) paid to Tarvik for supplies	1900
14	Cheque received from Parma	4600
20	Cheque (072) paid for electricity	800
28	Cheque (073) paid for rent	1000

The balance brought down in Abdullah's cash book at 1 September 2007 was \$12 300 (Dr).

Abdullah receives the following statement from his bank for the month of September 2007:

COMMERCIAL TOWN BANK				
AB	ABDULLAH CLOTHING - Account 7539285			
Date	Detail	Dr	Cr	Balance
2007				
September		\$	\$	\$
1	Balance			13 200
2	Deposit		3 600	16 800
2	Cheque 070	900		15 900
11	Cheque 071	1 900		14 000
14	Deposit		4 600	18 600
22	Cheque 072	800		17 800
24	Insurance (D/D)	240		17 560
30	Bank charges	75		17 485

#### **REQUIRED**

(a) l	Explain why the balance on Abdullah's cash book at 1 September 2007 is not the same as the balance on the bank statement at that date.
,	

(b)	Write up the bank columns of Abdullah's cash book for the month of September. Make any adjustments which are necessary after receiving the bank statement.
	Balance the adjusted cash book and bring down the balance at 1 October 2007.
	Abdullah Cash Book (bank columns)
	[11]
(c)	Prepare Abdullah's bank reconciliation statement at 30 September 2007.
	Abdullah
	Bank reconciliation statement at 30 September 2007
	[4]

[Total: 18]

## 3 (a) Complete the missing items (i) to (viii) in Farouk's balance sheet.

## Farouk Balance Sheet at 30 September 2007

	Cost		Provision for depreciation	(i)	
	\$		\$		\$
Fixed assets					
Machinery	2 800		700		2 100
Fixtures and fittings	1 200	(ii)			900
	<u>4 000</u>		1 000		3 000
Current assets					
Stock			5 200		
Debtors		(iii)			
Cash and bank		·	1 100		
			14 900		
Less Current liabilities					
Creditors			3 800		
(iv)					11 100
Net assets				(v)	
Financed by					
Capital at 1 October 2006					13 000
Add (vi)					<u>6 700</u>
					19 700
Less drawings				(vii)	
Capital at 30 September 2007				(viii)	

[8]

(b)	Fro	m the information in part (a) above, calculate to two decimal places:
	(i)	Farouk's current ratio;
		[41]
		[4]
	(ii)	Farouk's return on opening capital employed.
		[4]
(c)	Fare than	ouk's brother Ahmed has a business which has a higher return on capital employed n Farouk's business. Suggest <b>two</b> reasons for this difference.
	(i)	
	(ii)	
		[4]
		[Total: 20]

4	(a) Give fo	<b>ur</b> items of inform	ation you would e	xpect to find on	a statement of account.	
	(i)					
	(ii)					
	(iii)					
	(iv)					[4]
	On 1 Augus	t 2007 7ak made	a sale on credit to	Sasha of 170 n	encils at \$0.85 each.	
	REQUIRED		a dale on ordan to	Caona or 170 p	choile at \$0.00 cach.	
			low for the sale to	Sasha using the	e information given abov	re
			101 110 0410 10		s intermedial given abov	J.
			Zak Tra	ading		
				Date		
				Date		
		Quantity	Price \$		Amount \$	
			Ţ		Ţ	
		Terms: 2.5 % fo	r settlement within	14 days		
						[5]

Zak receives payment by cheque from Sasha on 12 August.

## **REQUIRED**

(c)	Show the entries to be made in Zak's cash book to record the payment of the invoice.
	Zak Cash Book
	[4]
	allows trade discount of 5 $\%$ for orders of more than 200 pencils. Sasha orders 250 cils.
RE	QUIRED
(d)	State the amount of trade discount given by Zak on this order.
	[3]
(e)	State the net amount of the invoice for this order.
	[3]
(f)	Sasha pays this invoice within 14 days. Calculate the amount of cash discount to be allowed.
	[3]
	[Total: 22]

5 Hedda and Marie decide to open a shop as partners. They open a business bank account into which Hedda deposits \$1800 and Marie \$600. The partnership borrows \$1000 from Mish. This money is paid into the business bank account.

In order to start the shop the partners buy shop fittings for \$850, a cash register for \$400 and stock costing \$1600. These are paid for from the business bank account.

#### **REQUIRED**

(a) Prepare the journal entry to record the opening balances for the partnership. A narrative is **not** required.

Journal

Dr Cr \$ \$

In the first month of trading the partnership makes a profit of \$590 before charging interest on the loan from Mish. Interest on the loan is to be charged at 1% per month. Hedda and Marie decide to share profits in the ratio 3:1 **after** charging interest on the loan.

## **REQUIRED**

(b)	(i)	Calculate the interest charged on the loan from Mish for the month. Show your workings.
		[3]
	(ii)	Calculate the share of profit for the month earned by Hedda. Show your workings.
		[3]
		[Total: 14]

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