



## UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS General Certificate of Education Ordinary Level

CANDIDATE NAME					
CENTRE NUMBER			CANDIDATE NUMBER		

#### **PRINCIPLES OF ACCOUNTS**

7110/02

Paper 2 May/June 2008

2 hours

Candidates answer on the Question Paper. Additional Materials: Multi-column Accounting Paper.

#### **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.

Question 5 should be answered on pages 14 and 15 or on multi-column accounting paper. If you use multi-column accounting paper, attach your answer to Question 5 to this booklet.

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.

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1	
2	
3	
4	
5	
Total	

This document consists of 12 printed pages, 2 lined pages and 2 blank pages.



		2
1	George G	Sale had the following transactions for the week ended 31 May 2008:
	May 25	The balance of \$80 cash was transferred to the bank account.
	26	Withdrew \$860 by cheque for personal use. This represented half the balance at the bank.
	27	Cash sales, \$900, were made.
		A cheque for \$450 was also received from Sally Jones in full settlement of a debt of \$500. The cheque was paid immediately into the bank. George allowed a discount for early settlement.
	28	A bank loan for \$2000 was paid into George's business bank account.
	29	Paid \$3500 by cheque for new fixtures and fittings.
	30	George opened a bank deposit account, transferring \$600 from cash.
	31	Paid wages \$100 in cash.
	REQUIRI	ED
	` '	plete the three column cash book for George Gale for the week ended ay 2008. Use the page opposite. [16]
	(b) Distir	nguish between cash and trade discounts.
		[2]
		ify how <b>each</b> of the following would be treated in George Gale's accounts at ay 2008. The first item has been completed as an example.

Asset Liability

Fixtures and fittings

Bank

Cash

Bank deposit

Bank loan

[4]

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(a)

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Bank \$ Cash \$ Discount \$ Details George Gale Cash Book Date 2008 Bank \$ Cash \$ 80 Discount \$ Balance b/d Details May 25 Date 2008

[Total: 22]

2 Saira Mir sells computers on credit to schools. She buys component parts which are assembled in her factory and are then delivered to schools in her business motor vehicle.

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## **REQUIRED**

(a)	Explain the meaning of	capital expenditure and revenue expenditure.	
	Capital expenditure		
			[4]
(b)	Give <b>one</b> example of of Saira Mir's business.	capital expenditure and <b>one</b> example of revenue expenditure	in
	Capital expenditure		
	Revenue expenditure		[2]
(c)	State how fixed assets	should be valued in Saira Mir's accounts.	
			[1]

A motor vehicle purchased by Saira Mir on 1 May 2004 for \$8000 was sold on 30 April 2008 for \$400. She uses the diminishing (reducing) balance method at 50 % per annum. The motor vehicle had been depreciated by \$7000 by 30 April 2007.

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#### **REQUIRED**

(d) (i)	Explain the term depreciation.			
				[1]
(ii)	Calculate depreciation for the motor vehicle for the year	ear ended 30	April 2008.	
				[2]
(iii)	Show the journal entry for the provision for deprenarrative is <b>not</b> required.	eciation at 3	30 April 2008	3. A
		Dr	Cr	
		\$	\$	
		(**************************************		
				[2]
		I	J	[ <del>-</del> ]
(iv)	Prepare the disposal account for the motor vehicle.			
				[4]
			[Tatal	
			[Total:	נסו

3 The following information was provided by Ahmed Abdulla:

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# Ahmed Abdulla Summary Trading, Profit and Loss Account for the year ended 31 May 2008

	\$		\$
Opening stock	10 000	Sales	240 000
Purchases	<u>135 000</u>		
	145 000		
Closing stock	20 000		
Cost of goods sold	125 000		
Gross profit	<u>115 000</u>		
	<u>240 000</u>		<u>240 000</u>
Sundry expenses	85 000	Gross profit	115 000
Net profit	<u>30 000</u>		
	<u>115 000</u>		<u>115 000</u>

## Ahmed Abdulla Summary Balance Sheet as at 31 May 2008

	\$		\$
Fixed assets	230 000	Capital	260 000
Current assets	<u>60 000</u>	Current liabilities	30 000
	<u>290 000</u>		<u>290 000</u>

Ahmed Abdulla withdrew \$40 000 during the year in cash for personal use.

### **REQUIRED**

(a) Calculate the following for Ahmed Abdulla at 31 May 2008. Show your workings in the box provided. (Answers to **one** decimal place.)

		Workings	Ratio
(i)	Gross profit/sales		%
(ii)	Net profit/sales		%
(iii)	Net profit/capital at start of year		%

		•			
(iv)	Working capital ratio				
(v)	Quick ratio (acid test)				
(vi)	Rate of stock turnover		times		
[15]  1 June 2008 Ahmed Abdulla valued his stock at net realisable value of \$18 000. No er changes took place in the business on that day.					
QUIF	RED				
(i)	Calculate the rate of	of stock turnover for the period from 1 June 2007 to	June 2008		

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(b)	(i)	Calculate the rate of stock turnover for the period from 1 June 2007 to 1 June 20 using the net realisable value for stock valuation. (Answer to <b>one</b> decimal place.)	
			[2]
			[ <del>-</del> ]
	(ii)	Calculate the working capital on 1 June 2008.	
			••••
			[3]

(c)	(i)	Explain <b>three</b> reasons why it is important that Ahmed Abdulla has good rates of profitability and liquidity.
		1
		2
		3
		[3]
	(ii)	Give three comments on the financial success of Ahmed Abdulla's business.
		1
		2
		3
		[3]
		[Total: 26]

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Question 4 is on the next page

4 Julie Carter decided to set up in business providing book-keeping and accounting services for clients. She purchased ICT (Information and Communications Technology) equipment to assist her in her accounting practice.

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(a)	Explain the difference between book-keeping and accounting.
	[4]
(b)	Explain the difference between a trading business and a service business.
	[4]
(c)	State <b>four</b> benefits of using ICT equipment in preparing accounts.
	(i)
	(ii)
	(iii)
	(iv)
	[4]

Julie Carter is a qualified accountant and is expected to follow a professional code of ethics.

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## **REQUIRED**

(d)	Give <b>two</b> reasons wh clients of Julie Carter.	y professional	ethics in	accounting	would be	e important	for the
	(i)						
•	(ii)						
							[4]
						[To	tal: 16]

### Answer Question 5 in this booklet or on separate sheets of paper.

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**5** East and West are in partnership sharing profits in the ratio 2:1 respectively. The following trial balance was extracted from the books on 31 May 2008.

## East and West Trial Balance at 31 May 2008

	\$	\$
Purchases	207 620	
Carriage on purchases	2 160	
Purchases returns		1 470
Sales		411 320
Sales returns	7 340	
Wages and salaries	93 700	
Motor expenses	14 600	
General expenses	41 640	
Land and buildings at cost	72 000	
Fixtures and fittings at cost	38 000	
Motor vehicles at cost	21 000	
Provision for depreciation of fixtures and fittings		14 000
Provision for depreciation of motor vehicles		15 750
Debtors	38 500	
Creditors		19 240
Stock at 1 June 2007	15 200	
Cash at bank	1 420	
Capital accounts 1 June 2007		
East		60 000
West		30 000
Current accounts 1 June 2007		
East		10 600
West		6 900
Drawings East	9 050	
West	7 050	
	<u>569 280</u>	<u>569 280</u>

#### Additional information:

- 1 Stock at 31 May 2008 was valued at \$16 100.
- 2 At 31 May 2008:
  - (i) Wages and salaries, \$7835, were accrued.
  - (ii) Motor expenses, \$800, were prepaid.
- 3 Repairs, \$2000, which have not added value to property, have been recorded in the land and buildings account in error.
- 4 Fixtures and fittings are to be depreciated using the straight line method over five years. The residual value is estimated at \$3000.
- 5 Motor vehicles are depreciated using the diminishing (reducing) balance method at 50 % per annum.

6 A provision for doubtful debts of 2% of debtors at 31 May 2008 is to be created.

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Interest is allowed on capital at 5 % per annum. West is entitled to a partnership salary 7 of \$3500.

### **RE**

QUIF	QUIRED				
(a)	Prepare the trading, profit and loss and appropriation accounts of East and West for the year ended 31 May 2008.	[21]			
(b)	Prepare the balance sheet of East and West at 31 May 2008. The partners' current accounts may be shown in account format <b>or</b> within the balance sheet.	[19]			
	[Total	l: 40]			

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