



Cambridge International Examinations

Cambridge International General Certificate of Secondary Education

CANDIDATE NAME						
CENTRE NUMBER			CANDIDA NUMBER			

ACCOUNTING

0452/11

Paper 1

October/November 2014

1 hour 45 minutes

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 an HB pencil for any diagrams or graphs.

Do not use staples, paper clips, 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.



There are 10 parts to Question 1.

For **each** of the parts (a) to (j) below there are four possible answers A, B, C and D. Choose the **one** you consider correct and place a tick (\checkmark) in the box to indicate the correct answer.

1	(a)	Why	does the owner of a busi	ness need	to measure profit?			
		Α	to calculate the total sale	es and purc	chases for the year			
		В	to discover if his busines	s is doing l	better than in previous y	/ears		
		С	to find out how much mo	ney he has	s left in the bank			
		D	to know how much mone	ey is owed	to suppliers			[1]
	(b)	had	min sold goods to Zebede undercharged for the goo ch document will Yasmin i	ds sold.	-	but later disc	covered	I that she
		VVIII	on document will rasinin i	SSUE IU CUI	Teol Hei Hiistake:			
		Α	cheque					
		В	credit note					
		С	debit note					
		D	statement					[1]
	(c)	Udo	ka bought goods on credit ka paid Francis by cheque ch entries record this payr	e after dedu	ucting 3% cash discoun	t.		
			account debited	\$	account credited	\$		
		A	bank discount allowed	970 30	Francis	1000		
		В	Francis	1000	bank discount allowed	970 30		
		С	bank	970	a.socarit anomou			
		C	discount received	30	Francis	1000		
		D			bank	970		

1000

discount received

30

[1]

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Francis

(d) A business provided the following information.

	\$
revenue (sales)	10 000
purchases	8 000
opening inventory	1 000
closing inventory	1 500
sales returns	200
purchases returns	300

What was the cost of sales?

	Α	\$2000		
	В	\$2100		
	С	\$7200		
	D	\$8200		[1]
(e)	Whic	ch statement is correct?		
	Α	A service business can never sell goods.		
	В	A service business does not aim to make a profit.		
	С	A trading business aims to make a profit.		
	D	A trading business never holds an inventory of goods.		[1]
(f)		Limited made a profit of \$482 460 for the year. \$96 000 was transferred rve. A dividend on ordinary shares of \$168 000 was paid.	d to gen	eral
	Wha	t was the retained profit for the year?		
	Α	\$218 460		
	В	\$314 460		
	С	\$386 460		
	D	\$554 460		[1]

(g) A sports club provided the following information.

	\$
subscriptions for the year	26 800
profit on sale of refreshments	4 200
depreciation	1 500
rent and insurance	12 600
wages	3 200

What was the total income for the year?

Α	\$15 800	
В	\$17 300	
С	\$22 600	
D	\$31 000	[1]

(h) Two businesses, X and Y, are of a similar size and are in the same industry.

They provide the following information.

	Х	Υ
	%	%
gross profit as a percentage of sales	27	30
net profit as a percentage of sales	14	11

What does this show?

Α	X controlled expenses better than Y.	
В	Y controlled expenses better than X.	
С	X's sales were greater than Y's.	
D	Y's sales were greater than X's.	[1]

			[Total:	10]
	D	understandability		[1]
	С	reliability		
	В	relevance		
	Α	comparability		
(j)		ch accounting objective states that the information in financial stateme error and bias?	ents mus	st be free
	D	to see if the company could repay a loan		[1]
	С	to ensure that the company continues to receive supplies		
	В	to decide whether to invest in the company		
	Α	to check that the company is paying the correct amount of tax		
(i)	Why	might a government department be interested in the financial statemen	ts of a c	ompany?

2	(a)	State the account	ing equation.				
							[1]
	Sar	mir started a busine	ess on 1 January. T	he following	transactions took pla	ace.	
	1	Samir paid \$10 00	00 of his own money	into the bu	siness bank account.		
	2	He transferred his	own vehicle to the	business at	a valuation of \$6500.		
	3	He bought goods	for resale, \$2000, o	n credit fron	n Zed.		
	4	He paid rent, \$300	00, by cheque.				
	RE	QUIRED					
	(b)		lowing table showi The first has been		ese transactions were as an example.	e recorded	in Samir's
		Transaction	Debit entr	ту	Credit entr	у	
				\$		\$	
		1	Bank account	10 000	Capital account	10 000	
		2					
		3					
		4					
		<u> </u>					[6]
	(c)	Explain why there	could be a credit ba	alance on a	bank account but not	on the cash	n account
	(-)	ZAPIGIII IIII IIII		alance on a		011 410 0401	. 40004111
							[2]

Arun sells goods to R	tupa and also	buys goods	from her.	On 1	October	Arun's bo	ooks s	showed	the
following balances.									

Rupa account in sales ledger \$180 Rupa account in purchases ledger \$37

It was agreed that these balances should be set off against one another.

REQUIRED

(d) Prepare the journal entry to record the set-off in Arun's books. A narrative is **not** required.

Arun Journal

Debit \$	Credit \$

		[2]
(e)	Explain why Arun and Rupa decided to make the set-off.	

		[2]

(f) Complete the table below, naming the accounting principles being applied in the following situations. The first has been completed as an example.

Applying the same accounting treatment to similar items at all times	Consistency
Assuming a business will continue to operate indefinitely	
Expressing transactions in monetary terms	

[2]

(g) Complete the following table indicating with a tick (✓) on which side of a trial balance each item would appear. The first has been completed as an example.

	Debit	Credit
Rent received		✓
Sales returns		
Inventory		
Discount allowed		
Provision for depreciation		

[4]

[Total: 19]

Question 3 is on the next page.

3		•	ith a financial year end of 31 August. He advertises in a monthly tr he following information.	rade
	1 N	ovember 2013	Paid a total of \$450 for an advertisement in the January, Februa March 2014 editions.	ry and
	1 M	ay 2014	Paid a total of \$620 for an advertisement in the June, July, Augu September 2014 editions.	ıst and
	REC	QUIRED		
	(a)		's advertising account for the year ended 31 August 2014. Balar own the balance on 1 September 2014.	ice the
			Advertising account	
				[6]
	(b)	Complete the followi entry is completed.	ing table, naming one source document from which each book of	fprime
		Book of prime entry	Source document	
		Sales journal		
		Purchases journal		
		Sales returns journa	al	
		Purchases returns j	ournal	
		Petty cash book		

[6]

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Cash book

(c) State one ad	Ivantage of using a	book of prime entry.		
***************************************				 [2]
A sales journal fo	or July shows the fol	lowing.		
	July		\$	
	2	Amber Retail	100	
	10	Business Supplies	65	
	18	Custom Print	22	
	31	Total	187	

REQUIRED

(d) Complete the following table, showing how these transactions are recorded in the ledger accounts.

Account(s) to be debited	\$ Account(s) to be credited	\$

[4]

[Total: 18]

- 4 A book-keeper drew up a trial balance and found that it did not balance. He opened a suspense account with a debit balance of \$60. The following errors were then discovered.
 - 1 Sales returns, \$80, have been credited to the purchases returns account, although correctly recorded in the debtor's account.
 - 2 Vehicle repairs, \$150, have been debited to the motor vehicles account.
 - 3 The purchases journal has been overcast by \$100.
 - 4 Goods taken by the owner for his own use, \$55, have not been recorded in the books.

REQUIRED

(a) Prepare journal entries to correct these errors. Narratives are **not** required.

Journal

Debit \$	Credit \$

[9]

(b) Prepare the suspense account, showing the necessary corrections.

Suspense account

Details	\$	Details	\$
Difference on trial balance	60		

Ľ	31	
-	_	

(c)	Name the type of error made in error 2 on page 12.	
		[1]

[Total: 13]

5 Ashvar provided the following information.

	\$
At 1 July 2013	
Total trade receivables	4 100
Total trade payables	3 161
For the year ended 30 June 2014	
Cash sales	14 803
Credit sales	48 610
Returns of credit sales	1 001
Credit purchases	39 101
Returns of credit purchases	910
Receipts from credit customers	45 702
Payments to credit suppliers	37 691
Discount allowed	890
Discount received	663
Bad debts written off	274
Interest charged by Ashvar on overdue accounts	77

REQUIRED

(a) Prepare the sales ledger control account and the purchases ledger control account for the year ended 30 June 2014. Balance the accounts and bring down the balances on 1 July 2014.

Sales ledger control account

Purchases ledger control account (b) Complete the table below, naming the book of prime entry which provided the following information. Book of prime entry Credit sales Returns of credit purchases Receipts from credit customers Bad debts written off Interest charged on overdue accounts

[5]

[Total: 25]

Ashvar provides for doubtful debts at the rate of 5%.

REQUIRED

(c)	Prepare his provision for doubtful debts account for the year ended 30 June 2014. Balance the account and bring down the balance on 1 July 2014.
	Provision for doubtful debts account
	[4]
(d)	Comment on the adequacy or otherwise of the rate of Ashvar's provision for doubtful debts.
	[2]

Question 6 is on the next page.

6 Dina and Lee have been in partnership for some years. Lee receives a partnership salary of \$15 000 per annum and both partners receive interest on capital of 10% per annum. They share profits and losses equally.

They provided the following information.

	\$	
At 1 January 2013		
Capital account balances - Dina	100 000	
- Lee	60 000	
Current account balances - Dina	5 200	Dr
- Lee	4 800	Dr
During the year ended 31 December 2013		
Drawings - Dina	18 000	
- Lee	17 000	
At 31 December 2013		
Fixtures and fittings at cost	100 000	
Provision for depreciation on fixtures and fittings	10 000	
Delivery van at cost	40 000	
Provision for depreciation on delivery van	12 000	
Inventory	56 400	
Trade receivables	19 000	
Bank	6 600	Cr
Trade payables	25 400	

REQUIRED

 Suggest one reason how the debit balances on the current accounts on 1 January 2 could have arisen.	013
	[2]

(b)	Calculate the value of the net assets of the partnership on 31 December 2013.
	[6]
(c)	Calculate the profit for the year made by the partnership in the year ended 31 December 2013.
	[4]

Dina and Lee

(d) Prepare the appropriation account for the partnership for the year ended 31 December 2013.

Appropriation Account for the year ended 31 December 2013
[6

(e) Prepare the current accounts for Dina and Lee for the year ended 31 December 2013 in columnar format. Balance the accounts and bring down the balances on 1 January 2014.

Current accounts

Date	Details	Dina \$	Lee \$	Date	Details	Dina \$	Lee \$

[7]

(f)	Calculate the following, to two decimal places, at 31 December 2013.						
	1	Current ratio					
	2	Quick ratio (acid test ratio)					
			[6]				
In t	ho n	revious year the quick ratio (acid test ratio) was 1.45 : 1.	[-]				
	-						
		RED					
(g)	(i)	Suggest two reasons for the change.					
		1					
		2					
			[2]				
	(ii)	Suggest a consequence of the change in quick ratio (acid test ratio).					
			[2]				
		[Total: 3	51				

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