UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

International General Certificate of Secondary Education

MARK SCHEME for the May/June 2011 question paper for the guidance of teachers

0452 ACCOUNTING

0452/11

Paper 1, maximum raw mark 120

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes must be read in conjunction with the question papers and the report on the examination.

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		IGCSE – May	/June 2011	0452	2	11
Key	1					
(a)	Α					[1]
(b)	В					[1]
(c)	D					[1]
(d)	В					[1]
(e)	С					[1]
(f)	Α					[1]
(g)	В					[1]
(h)	С					[1]
(i)	D					[1]
(j)	В					[1]
						[Total: 10]
(a)	purcha	pook, petty cash book, sale ses day book (journal), purch yo, 1 mark each).	es day book (jou nases returns day	ırnal), sales returr book (journal), jou	ns day boo urnal.	ok (journal), [2]
(b)	To calc	ulate the [net] profit [or loss]	[for the year] – no	ot gross profit.		[1]
(c)]	
		arriago outuardo	Income	Expense		
		arriage outwards ad debt recovered	√ (1)	√ (1)		
		ad debt lecovered	7 (1)			

Mark Scheme: Teachers' version

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2

Discount received

[3]

(d) The petty cashier has a fixed amount of money (the imprest) (1) and is reimbursed the amount of the actual expenses each period (1) to maintain this amount. [2]

√(1)

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(e) (i) Cons	sistency		[1]
(ii) Relia	ability		[1]
(f) Current a	assets (1) <i>less</i> Current liabilities (1)		[2]
(g) (i) Work	king capital = Trade receivables + bank + inven = (1300 + 3500 + 2900) (7700) (1) - = 5900 (1)OF		[3]
	`,		[-1
(ii) Quic	k ratio = current assets less inventory / cur = (7700 – 2900) (4800) (1) / 1800 (
	= 2.67 : 1 (1)OF (accept 2.66 : 1)	. ,	[3]
(h) Ordinary	shares (equity shares), preference shares.		[2]

[Total: 20]

3	(a)		Alcazar – credit	sales	\$	
		Bank de Less ca	eposits sh sales		15 270 (1) <u>2 680</u> (1) 12 590	
			de receivables at 31 March 2011 de receivables at 1 April 2010	4 080 <u>3 140</u>	940 (1) 13 530 (1)OF	[4]
	(b)					
			Alca Income Statement for the y	azar year ended 31 M	larch 2011	
		Revenue	e – credit sales – cash sales	\$	\$ 13 530 (1)OF <u>2 680</u> (1) 16 210	
		Less	Cost of sales Inventory at 1 April 2010 Purchases Carriage inwards Inventory at 31 March 2011	1 780 (1) 9 560 (1) 280 (1) 11 620 1 920 (1)	10 210	
		Gross pr	rofit (must be correct caption)	(/	9 700 6 510 (1)OF	
		Rent Electricit Insuranc Wages		600 (1) 360 (1) 580 (1) 1 370 (1)		
		_	ofit [for the year] (must have captic		2 910 3 600 (1)OF	[12]
	(c)	(i) Gro	ss profit / sales = 6510 (1)OF / 162	210 (1)OF = 40.	16% (1)OF	[3]
		(ii) Net	profit / sales = 3600 (1)OF / 16210	0 (1)OF = 22.21 ^o	% (1)OF	[3]
	(d)	(i) New	gross profit / new sales = 9010 (1)OF / 18710 (1)	OF = 48.16% (1)OF	[3]

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(ii) Increased (1)OF

[Total: 26]

[1]

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4 (a) An other payable (accrued expense) is an amount due and payable [in respect of expenses incurred in an accounting period] (1) which remains unpaid at the end of that period (1). [2]

(b)

Khalim Fuel expenses account

			2010			
2011			1 May 2011	Balance b/d	30	(1)
30 April	Bank Balance c/d	340 (1) <u>50</u> (1)	30 April	Income statement (accept profit/loss acc)	360	(1)OF
		<u>390</u>	1 May	Balance b/d	<u>390</u> 50	(1)
				(+ 1 for all o	correc	t dates) [6]

(c)

	Non-current tangible	Non-current intangible	Current
Warehouse	√ (1)		
Goodwill		√ (1)	
Motor van	√ (1)		
Trade receivables			√ (1)

[4]

(d) At the lower (1) of cost (1) and net realisable value (1)

[3]

(e)

Chair type	Units in stock	Cost or net realisable value per unit	Total value
		\$	\$
Armchair	15 (1)	55 (1)	825
Dining chair	36 (1)	20 (2)	720
Folding chair	60 (1)	15 (1)	900
			2 445 (1)
		·	·

[8]

[Total: 23]

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5 (a) Straight line method, revaluation method (1 mark each)

[2]

(b) Depreciation

[9]

(c)

Piranha Limited Balance Sheet at end of third year (extract)

	Cost	Provision for Depreciation	Net book value
Non-current assets	\$	\$	\$
Computer system	4500 (1)	3528 (1)OF	972 (1)OF

[3]

(d) Depreciation rate should have been higher (1) because net book value after three years (\$972) is greater than expected scrap value after three years (\$750) (1) [2]

(e)

	Increase	Decrease	No effect
Net profit			√(2)
Working capital	√(2)		
Return on capital employed		√(2)	

[6]

[Total: 22]

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6 (a)

Error 1

	Dr	Cr		
Suspense	180 (1)			
[Carlo] – [loan]		180 (1)		

Error 2

Cash [book]	850 (1)	
Sales		850 (1)

Error 3

Purchases	900 (1)	
Suspense		900 (1)

Error 4

Fixtures and fittings	1200 (1)	
Repairs		1200 (1)

[8]

(b)

Monica Suspense account

[Difference on] trial balance (1)	` '	Purchases (1)	<u>900</u> (1)
Carlo – loan account (1)	<u>180</u> (1) <u>900</u>		900

[6]

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(c)

Monica Statement of corrected profit for the year ended 28 February 2011

Drait profit		3000	(1)
Error 1:	no effect		
Error 2:	add: sales	850	(1)
Error 3:	less: purchases	(900)	(1)
Error 4:	add: repairs	1200	(1)
Corrected profit	•	<u>4750</u>	(1)OF

[5]

[Total: 19]