UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

International General Certificate of Secondary Education

MARK SCHEME for the October/November 2006 question paper

0452 ACCOUNTING

0452/02

Paper 2, maximum raw mark 90

This mark scheme is published as an aid to teachers and students, 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.

All Examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

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

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1

(a)	[Sales] invoice. Purchase Invoice ×				[1]
(b)	Land	l, buildings, plant, machinery, equip	oment, fixtures, vehicles etc Goodwill ✓	c (any two).	[2]
(c)	Profi	t & Loss account.	Not Trading × Trading & Profit and Loss P & L ✓	Account ✓	[1]
(d)	(d) A supplier of goods or services to a business who has not been paid. Supplier <u>&</u> is owed for 1 mark				
(e)	Erro	r of commission.			[1]
(f)	(i) (ii)	Straight line Reducing balance	Revaluation ✓ Diminishing Balance ✓		[1] [1]
(g)	Curre	ent liabilities.			[2]
(h)	Cost	of goods sold/average stock = stock	ck turnover.		
	45 00	00 (1) / 7 500 (1) = 6 (times)(1)(of)	6 = ✓ but not 6 : 1 61 days or 2 months ✓	max of 1 mark if in days without ×365 or ×12	[3]
(i)	Gros	ss profit margin = gross profit (1) / s	ales. (1) Net Sales ✓ Turnover ✓ Revenue ✓		[2]
				[Total	15]

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2 (a)

Sales

			Sales			
31 March	Trading a/c Balance c/d = 0 P & L = √	365 (1)(of) 365	4 March 7 March 10 March s Returns	Cash	110 (1) 55 (1) 200 (1) 365 and numb	Date / Narrative er for each mark
			1			
15 March	Vanni	<u>30</u> (1)	31 March	Trading a/c	<u>30</u> (1)(of)	
				Balance $c/d = 0$ P & L = \checkmark		
		,	Vanni			
4 March	Sales	110 (1)		Returns inwards = ✓ Returns = ✓ Sales Returns Balance c/d	30 (1) <u>80</u>	-
		<u>110</u>			<u>110</u>	
			Saska			_
10 March	Sales	200 (1) 200	31 March 31 March	Cash Discount alld	190 (1) 10 (1) 200	
	Discount allowed					
31 March	Total Cash Book ✓ Saska ✓	<u>10</u> (1)	31 March	P/L account	<u>10</u> (1)(of)	-

Cash book

Mar	-ch	Discount Sales = √	Cash	March	Discount	Cash
7	Cash = × Cash sales		55(1)			
31	Saska	10	<u>190(1)</u>	31 Balance c/d		<u>245</u>
			<u>245</u>			<u>245</u>

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(b)
Tanit
Trading and Profit and Loss Account (extract)

\$ (i) (1)(of) 365 Sales (ii) (1)(of) Less: sales returns 30 Net sales (iii) (1)(of) 335 Expenses (1)(of) Discount allowed (iv) 10

[4]

Total [19]

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3 (a) (i) Realisation, prudence, matching (any one) Accruals ✓

(ii) Prudence, consistency (any one)

(2) [4]

(b)

Morgan Balance sheet at 31 August 2006

	Cost		Provision for	1	Net book value	
	\$		depreciation \$		\$	
Fixed assets Machinery Office equipment	7 000 2 500 9 500	(1) for both	1 400 <u>1 000</u> <u>2 400</u>	(1) for both	5 600 <u>1 500</u> <u>7 100</u>	(1)
Current assets Stock Debtors Prepayments Cash		entries	3 900 3 500) 600) 200) 8 200	entries (1) (1)	- Description needed	
Less current liabilities Creditors Accrued expenses Bank (overdrawn)	1 800) 300) <u>2 200</u>	(1)	<u>4 300</u>	entries		
Net current assets/working capital Total assets		(1)			3 900 11 000	(1)(of) narrative needed
Long term liability Loan repayable 2011	- not in Current Assets or in				<u>5 000</u> <u>6 000</u>	(1)
Financed by Capital at 1 September 2005	calculation of Capital				9 000	(1)
Add Profit for the year					<u>18 000</u> 27 000	(1)
Less drawings				to a	21 000 6 000 gree balances ((1) (1)(of) (no aliens)

[13]

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(c) Overdraft may be reduced by collecting debtors, reducing stock, delaying payment of creditors, delaying drawings, increasing capital (any one).

[2]

Sell fixed assets ✓ Long Term Loan ✓ Reduce expenditure ×

(d)

		Increase	Decrease	No effect
(i)	Bank overdraft		√ (1)	
(ii)	Loan account	√ (1)		
(iii)	Working capital	√ (1)		
(iv)	Profit for the year			√ (1)
(v)	Capital			√ (1)

[5]

Total [24]

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4 (a) Matching income OR expenditure (1) to the period to which it relates. (1) (2)

Accrual, prepayments, depreciation (any example).

(2) **[4]**

(b)

Kalim Insurance account

2005 1 Oct	Balance b/d Bal c/d ×	300 (1)				
2006 1 Jan	Bank	1 320 (2)	2006 30 Sept	Profit & Loss account	1 290 (2)(of)	- only given if on correct side.
		<u>1 620</u>	30 Sept	Balance c/d	330 (2) 1 620	If any alien then (1) of.

Date, Narrative and Number for each mark.

Total [11]

[7]

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5 (a)

Smith and Travers
Profit and Loss Appropriation Account
Year ended 30 September 2006

Net profit		\$	\$ 89 000(1)	
Interest on drawings	40/ 005 000		1 100 (0)	
Smith	4% × \$35 000		1 400 (2) } must be added	
Travers	4% × \$15 000		600(2) 7 must be added 91 000	
Interest on capital				
Smith	5% × \$30 000	1 500(1)		
Travers	5% × \$40 000	<u>2 000</u> (1)	} must be deducted	
	070 X Q 10 000	3 500		
Salary – Smith (1)		<u>15 000</u> (1)	- must be deducted	
Share of profit				
Smith	2/5 (1) × \$72 500	29 000 (1)of		
Travers	3/5 (1) × \$72 500	43 500 (1)of		
	5/5(1)	72 500		
		<u>. = 550</u>		

91 000(1)(of) - if no aliens appear

for allocating total profit

[14]

(b)

Smith

Current account calculation, year ended 30 September 2006

 Balance at 1 October 2005
 2 300(1)

 Add:
 Interest on capital Salary
 1 500(1) of 15 000(1)

 Solution
 1 5 000(1)

Share of net profit 29 000(1) of 47 800

Less: Interest on drawings 1 400(1)of Drawings 35 000(1)

<u>36 400</u>

Balance at 30 September 2006 $\overline{\underline{11400}}(2)$ or 0(of) but no aliens

or omissions

[8]

Total [22]