

PRINCIPLES OF ACCOUNTS

7110/21 May/June 2019

Paper 2 Structured MARK SCHEME Maximum Mark: 120

Published

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 should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge International will not enter into discussions about these mark schemes.

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Generic Marking Principles

These general marking principles must be applied by all examiners when marking candidate answers. They should be applied alongside the specific content of the mark scheme or generic level descriptors for a guestion. Each guestion paper and mark scheme will also comply with these marking principles.

GENERIC MARKING PRINCIPLE 1:

Marks must be awarded in line with:

- the specific content of the mark scheme or the generic level descriptors for the question
- the specific skills defined in the mark scheme or in the generic level descriptors for the question
- the standard of response required by a candidate as exemplified by the standardisation scripts.

GENERIC MARKING PRINCIPLE 2:

Marks awarded are always whole marks (not half marks, or other fractions).

GENERIC MARKING PRINCIPLE 3:

Marks must be awarded positively:

- marks are awarded for correct/valid answers, as defined in the mark scheme. However, credit is given for valid answers which go beyond the scope of the syllabus and mark scheme, referring to your Team Leader as appropriate
- marks are awarded when candidates clearly demonstrate what they know and can do
- marks are not deducted for errors
- marks are not deducted for omissions
- answers should only be judged on the quality of spelling, punctuation and grammar when these features are specifically assessed by the guestion as indicated by the mark scheme. The meaning, however, should be unambiguous.

GENERIC MARKING PRINCIPLE 4:

Rules must be applied consistently e.g. in situations where candidates have not followed instructions or in the application of generic level descriptors.

GENERIC MARKING PRINCIPLE 5:

Marks should be awarded using the full range of marks defined in the mark scheme for the question (however; the use of the full mark range may be limited according to the quality of the candidate responses seen).

GENERIC MARKING PRINCIPLE 6:

Marks awarded are based solely on the requirements as defined in the mark scheme. Marks should not be awarded with grade thresholds or grade descriptors in mind.

Question					Ans	wer					Mar
1(a)					Ca	sh Book					
	Date	Details	Discount allowed	Cash	Bank	Date	Details	Discount received	Cash	Bank	
	2019			\$	\$			\$	\$	\$	
	Mar 1	Balance b/d		10		Mar 1	Balance b/d			35(1)	
	3	Sales		570 (1)		10	Wages		65	(1)	
	12	Cash			420 (1)	10	Gen expense s		19 (1)		
	30	Fred	15		285 (1)	12	Bank		420		
						18	Glover		(1)	40	
						20	Lou	10	(1)	240	
						25	Drawings	(1)	50	300	
						31	Balance c/d		_26	90	
			<u>15</u>	<u>580</u>	<u>705</u>			<u>10</u>	<u>580</u>	<u>705</u>	
	April										
	1	Balance b/d		26	90						
					(1)OF						
					Both						

Question	A	Marks			
1(b)	as a ledger account only as a book of prime (original) entry only as a ledger account and a book of prime (original) entry				
		✓ (1)			
1(c)	Contra entry (1)	1			
1(d)	<pre>insufficient funds (1) cheque not signed (1) missing detail (1) cheque is 'stale' (1) Accept other valid points Max 2</pre>	2			
1(e)	To achieve prompt payment / payment within a specified peri	1			
1(f)	Bank Reconciliation Balance shown in bank statement Add Amounts not yet credited Fred Less Cheques not yet presented Lou Drawings Balance shown in cash book	at 31 March 2019			

Question		Answer		Ν	Marks
2(a)	Ger	neral journal			10
		Dr	Cr		
		\$	\$		
	Motor vehicle expenses	1000 (1)			
	Bank		1000 (1)		
	Wages	800 (1)			
	Rent payable		800 (1)		
	Ahmed	300 (1)			
	Purchases returns		300 (1)		
	Suspense	68 (1)			
	Discount received		68 (1)		
	Sales	90 (1)			
	Suspense		90 (1)		

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			Ans	wer			Mark
2 Comr	mission (1)						
			Suspense	e account	-		
	Date	Details	\$	Date	Details	\$	
	30 April	Difference on trial balance	22 (1)OF	30 April	Sales	90 (1)OF	
		Discount rec'd	68 (1)OF				
			<u> </u>			<u>_90</u>	
	2 Comr	3 Original entry (1)	2 Commission (1) 3 Original entry (1) Date Details 30 April Difference on trial balance	1 Reversal (1) 2 Commission (1) 3 Original entry (1) Suspense Date Details 30 April Difference on trial balance Discount rec'd 68 (1)OF	2 Commission (1) 3 Original entry (1) Suspense account Date Details \$ Date 30 April Difference on trial 22 (1)OF 30 April balance 068 (1)OF 	1 Reversal (1) 2 Commission (1) 3 Original entry (1) Suspense account Date Details 30 April Difference on trial balance 22 (1)OF 30 April Sales Discount rec'd 68 (1)OF	1 Reversal (1) 2 Commission (1) 3 Original entry (1) Suspense account Date Details \$ Date Details \$ 30 April Difference on trial balance 22 (1)OF 30 April Sales 90 (1)OF Discount rec'd 68 (1)OF

Question	ation Answer					Marks
2(d)		Revenue expenditure	Revenue receipt	Capital expenditure	Capital receipt	4
	Purchased fuel for motor vehicle	1				
	Paid for delivery of new motor vehicle			✓ (1)		
	Charged customer for hire of motor vehicle		✓ (1)			
	Sold old motor vehicle for scrap				✓ (1)	
	Paid insurance for motor vehicle	✓ (1)				

Question		Answer		Marks
3(a)		Caden	Shen	4
		\$	\$	
	Assets			
	Goodwill	15 000 }	Nil	
	Non-current assets	25 000	30 000 }	
	Inventory	8 000 } (1)	14 000	
	Trade receivables	5400 }	1 600 } (1)	
	Bank	_ ,	1 500	
	Liabilities		•	
	Trade payables	4 900	7 100	
	Bank overdraft	3 500	_	
		8 400	7 100	
	Capital	45 000 (1)	40 000 (1) OF	

Question	Answer	Marks
3(b)	Good reputation / customer base (1) Good location (1) Skilled staff (1) Product in demand(1) Accept other valid points Max 2	2
3(c)	Determines the allocation of responsibilities (1) Determines the apportionment of profits (1) Details share of capitals / interest on capital and drawings / agreed salaries of partners (1) Avoids disputes at a later date (1) Accept other valid points Max 1	1
3(d)	Capital account is fixed current account is fluctuating (1) Capital account not used for day to day transactions/ current account used for day to day transactions. (1) Capital account normally only varied by agreement between the partners /current account varies with the actions of individual partners. (1) Max 2	2

Question				Ans	wer				Marks
3(e)		-		Capital a	accounts	-			4
	Date	Details	Caden	Shen	Date	Details	Caden	Shen	
			\$	\$			\$	\$	
	Мау				Мау				
	1	Goodwill	9 000 (1)	6 000 (1)	1	Balance	45 000	40 000	
		Bal c/d	<u>36 000</u>	<u>34 000</u>			<u>(1)OF B</u> oth		
			<u>45 000</u>	<u>40 000</u>			<u>45 000</u>	<u>40 000</u>	
						Balance b/d	36 000	34 000	
							(1)OF Both		

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Question		Answer	Marks
3(f)	Appropriat	Caden and Shen ion Account for the year ended 30 April 2019	
	Profit for the year Interest on drawings Caden Shen Interest on capital Caden Shen Salary Shen Share of profit Caden Shen	$ \begin{cases} & & & & \\ & & & & \\ & & & & \\ & & & &$	ct

Question			Answer		Marks
4(a)			Workings	Answer	8
		Revenue for the year	$350000 \times \frac{100}{70}$ (1) =	\$500 000 (1)	
		Rate of turnover of inventory	$\frac{350000}{(17500+22500)/2} =$	17.5 times (1)	
		Current ratio (working capital ratio)	$\frac{22500 + 85000}{90000 + 20000}$ (1) =	0.98:1 (1)	
		Quick ratio (acid test ratio)	$\frac{85000}{90000 + 20000} (1) =$	0.77:1 (1)	
4(b)	The rate of tu has lowered The inventory The bank is o The working The quick rat	Irnover of inventory has also incre- her prices. (1) y has increased reflecting the incre overdrawn and there are no funds	to pay expenses or trade payables. (1) (1) and is below the accepted benchmark (she 6

Question		Answer		Marks
4(c)		Workings	Answer \$	6
	Receipts from trade receivables in May 2019	85 000 +25 000 – 75 000= (1) If 2 elements correct	35 000 (1)	
	Payments made to trade payables in May 2019	90 000 + 7 500 – 84 000 = (1) If two elements correct	13 500 (1)	
	Bank balance at 31 May	(20 000) + 35 000 OF – 13 500 OF – 4 500 = (1) If three elements correct	(3 000) (1) Must indicate direction	

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Question	Ans	swer		Marks
5(a)		eo year ended 31 March 2019		20
		\$	\$	
	Revenue		475 000	
	Inventory at 1 April 2018	31 000 (1)		
	Purchases	255 000		
	Returns outwards	286 000 (7 900) (1)		
		278 100		
	Drawings of goods	<u>(3 200)</u> (1)		
	Inventory at 20 March 2010	274 900		
	Inventory at 30 March 2019 Cost of sales	(26 400)	(248 500) (1)	
	Gross profit		226 500 (1)w+of	
	Other income:			
	Commission receivable	12 300 (1)		
	Decrease in provision for doubtful debts	<u> </u>	14 100	
			240 600	
	Wages and salaries	87 000 (1)		
	Computer repairs $(21600 - 8000(1) + 2100(1))$	15700		
	Rent and rates (22 750 +2 000 (1) – 450 (1)) Marketing expenses (12 600 – 350)	24 300 12 250 (1)		
	Bank interest $(2100+500)$	2 600 (1)		
	Heat and light	9750 (1)		
	General expenses Bad debt	14 300 (1) 4 000 (1)		
	Provisions for depreciation –	4000 (1)		
	Land and buildings	1 500 (1)		
	Computer equipment	7 200 (1)		
	Fixtures and fittings	<u> </u>	(179 800)	
	Profit for the year		60 800	

Question		Answer			Mark
5(b)	Leo				2
	Statement of Financial Position at 31 March 2019				
	Non-current assets	Cost	Accumulated depreciation	Book value	
		\$. \$	\$	
	Land and buildings	150 000	10 500	139 500 (1)OF	
	Computer equipment	54 000 (1)	25 200	28 800 (1)OF	
	Fixtures and fittings	12 000	7 800	4 200 (1) OF	
	Ũ	216 000	43 500	172 500	
	Current assets				
	Inventory		26 400 (1)		
	Trade receivables (42 000 – 4 000)	38 000 (1)	20 100 (1)		
	Less provision for doubtful debts	(1 900) (1)OF			
		(1000) (1)01	36 100 (1)OF		
	Other receivables (450 (1) + 350 (1)OF)		800		
				63 300	
	Total assets		-	235 800	
	Capital		80 000		
	Plus Profit for the year		60 800 (1) OF		
	,		140 800		
	Less Drawings (25 000 (1) + 3 200 (1))		(28 200)		
				112 600	
	Non-current liabilities				
	4% bank loan			60 000 (1)	
	Current liabilities				
	5% bank loan		20 000 (1)		
	Trade payables		31 850 (1)		
	Other payables (2 000 (1) + 500 (1)OF)		2 500		
	Bank overdraft (6 750 (1) + 2 100 (1))		8 850		
				63 200	
	Total capital and liabilities		-	235 800	
	Alternative presentations accepted		=		