

#### **Cambridge Assessment International Education**

Cambridge International General Certificate of Secondary Education

ACCOUNTING 0452/12
Paper 12 March 2018

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.

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### Cambridge IGCSE – Mark Scheme

#### **PUBLISHED**

#### **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 question. Each question 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 question 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.

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#### **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.

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Question	Answer	Marks
1(a)	В	1
1(b)	A	1
1(c)	D	1
1(d)	A	1
1(e)	С	1
1(f)	С	1
1(g)	A	1
1(h)	D	1
1(i)	В	1
1(j)	D	1

Question		Answer						
2(a)	document	name of person issuing document	4					
	invoice	Kumar						
	debit note	Simran (1)						
	credit note	Kumar (1)						
	Statement of account	Kumar (1)						
	cheque	Simran (1)						
2(b)	Issued by the customer to request a reduction in an invoice	e.	1					
2(c)	Sales returns journal		1					

Question			Answer			Marks	
2(d)	Sales ledger					1	
2(e)	Trade discount					1	
2(f)	Recorded on the invoice to the customer or in sales journal No entry made in ledger						
2(g)(i)	Sales returns account					1	
2(g)(ii)	Individual debtor accor	unts				1	
2(h)	Money measurement (	(1)				1	
	An accounting transac	tion should only be recorded if it	t can be expressed in terr	ms of money (1)		1	
2(i)	Capital (1) equals ass	ets minus liabilities (1)				2	
2(j)		item	increase	decrease	7	2	
		capital introduced	✓				
		drawings		✓ (1)			
	profit for the year ✓ (1)						

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Question			Ans	wer					Marks
3(a)	Nikita Electricity expense account								6
	Date 2017 Mar 1 Jun 7 Sep 8 Dec 6 2018 Jan 3	Details  O Bank	\$ 210 130 11) 185 205	Date 2017 Feb 1 2018 Jan 31	Details  Balance b/d  Income Statement (1) C		\$ 140 810		
	(+1 dates)		950	Feb 1	Balance b/d (1)		950 220		
3(b)	The amount owed/not yet pa	aid for electricity used in	the financi	al year er	nded 31 Janua	ry 2018 <b>(1</b>	I) OF		1
3(c)	Current liabilities (1) OF								1
3(d)			Nik Rent receiv	able acco	Į.				6
	Date 2017 Feb 1 2018 Jan 3 Feb 1 (+1 dates)	Income Statement (1) OF		Date 2017 May 10 Oct 14 2018 Jan 31	Details Cash Bank Balance c/d	(1) 2 (1) 2	\$ 2700 2800 1700 7200		
3(e)	Current assets								1

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Question	n Answer										
3(f)	Nikita Income Statement for the year ended 31 January 2018										
		\$ \$		\$	\$			_			
		Revenue					127000	(1)			
		Less: returns					4000		•		
							123000				
	Inventory	Cost of sales									
		Inventory at	1 February 2017 *		8000	)					
		Purchases		76000			_				
		Goods for own use		2000	74000	(1)	]				
		Carriage inwards			1200		_				
					83200	(1)	1				
		Less: Inventory at	31 January 2018*		11000	72200		(1)			
		Gross profit (1)					50800	(2) CF, (1) OF			
	* both (1)										
3(g)	It measures the excess of current assets over current liabilities /measures liquidity. It measures the margin of safety between current assets and current liabilities.									1	
3(h)	(6800 + 12	500 +1010) <b>(1)</b> /15200	= 1.34:1 <b>(1)</b>							2	

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Question	Answer	Marks
3(i)	different accounting policies different size of business different type of business different locations different capital structures different type of goods sold non-monetary items other reasonable answer Any two for (1) mark each	Мах
3(j)	Introduce additional capital Sell surplus non-current assets Reduce cash drawings Obtain long-term loan 1 mark per suggestion, maximum 2	Max

Question	Answer							
4(a)	Meena Cash book (bank columns)							
	Date Details \$	Date Details \$						
	2017 Dec 31 Rohan (1) 14 Balance c/d 242	2017 Dec 31 Balance b/d (1) 2450 Bank interest (1) 20 Anjana (dishonoured						
	256	Anjana (dishonoured cheque)						

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Question	Answer Answer										
4(b)	Meena Bank Reconciliation Statement at 31 December 2017										
	Debit balance on bank statement * (2623) (1)  Add:										
	amounts not yet credited: Cash sales 362 (1) Bank error 35 (1)										
	Less: cheques not yet presented Adjusted cash book balance * (1) both labels  (198) (1) (2424) (1) OF										
	Alternative presentation										
	\$ \$ Adjusted cash book balance * (2424) (1) OF Add:										
	amounts not yet credited: Cash sales 362 (1) Bank error 35 (1)										
	Less: cheques not yet presented (198) (1)  Debit balance on bank statement * (2623) (1)  (* 1 mark both labels)										
4(c)	\$2424 (1) OF Current liabilities (1) OF	2									

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Question	Answer							
4(d)	A cheque which has been returned unpaid by the bank							
	Incomplete details or Cheque is out of date Cheque may be post Inconsistent details of words)		ot match th	at on file, amount in fi	gures doe	es not agree with amount in	2	
4(e)	At any time the amount paid out from the float (represented by vouchers/receipts) plus remaining cash (1) must equal the fixed amount of the float (1)							
4(f)		debit entry	\$	credit entry	\$		3	
		petty cash (1)	27	bank/cash (1)	27			
	+ 1 for amount		<u>I</u>	1				

Question	Answer	Marks
5(a)	To keep a separate record of capital introduced/be able to calculate interest on capital	1
	To allow easy comparison of drawings and total profit share/see if partner has overdrawn on profit allocation.	1
5(b)	The amount that Sumit owes the partnership.	1
5(c)	To discourage partners from taking drawings/to reduce the level of drawings	1

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Question		Ans	wer		Marks				
5(d)	Eli and Sumit								
. ,	Appropriation Account for the year ended 31 October 2017								
			\$	\$					
	Profit for the year			12500					
	Add: interest on drawings	Eli	200	(1)					
		Sumit		<b>(1)</b> 460					
				12960					
	Less: interest on capital	Eli	4000	(1)					
		Sumit		(1)					
			7400	` ,					
	Less: salary	Eli		<b>(1)</b> (14900)					
	,		·	(1940)					
	Share of residual loss	Eli	1164	` ,					
		Sumit		(1) <b>OF</b> (1940)					
5(e)	Eli and Sumit								
( )	Extract from Statement	of Financ	ial Position at 31	1 October 2017					
		\$	\$	\$					
		Eli	Sumit	Total					
	Capital accounts	50000	45000 <b>(1)</b>	95000 <b>(1) OF</b>					
	Current accounts		、 ,	( )					
	Opening balance	4500	(1800) <b>(1)</b>						
	Interest on capital	4000	3400 (1) O	)F					
	Salary	7500	(1)						
	· —	16000	1600						
	Drawings	(5000)	(6500) <b>(1)</b>						
	Interest on drawings	(200)	(260) <b>(1)</b> O	F					
	Share of residual loss	(1164)	(776) (1) O						
		(6364)	(7536)						
		9636	(5936)	3700 <b>(1) OF</b>					
	<del></del>	3 0 0 0	(0000)	98700 <b>(1) OF</b>					

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Question		Answer								
6(a)	Useful as a basis for preparing financial statements									1
	Check arithmetical accura	cy of the double entry								1
6(b)	Error 3 commission									1
	Error 4 omission									1
	Error 5 principle									1
6(c)	Sanjay Suspense account									6
	Date 2018 Jan 31	Details  Rent receivable  Purchases returns  Sales returns	(1) (1) (1)	\$ 1000 190 190 1380	Date 2018 Jan 31	Details  Difference in trial balance  Wages	(1) (1)	\$ 1110 270 1380		
	+1 if no extraneous item	S								
6(d)	Yes/no (1) OF Errors affecting the trial ba	alance have all been di	scover	ed as th	e suspen	se account has beer	cleare	d <b>(1) OF</b>		2

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1 OBLIGHED							
Question	Answer						Marks
6(e)	Statement of corrected profit for the year ended 31 January 2018						8
		No Effect	Increase \$	Decrease \$	\$		
	Draft profit				24250		
	Error 1			270 <b>(1)</b>			
	Error 2		1000 <b>(1)</b>				
	Error 3	<b>√</b> (1)					
	Error 4			35 (1)			
	Error 5			700 <b>(1)</b>			
	Error 6		*380 <b>(2)</b>				
			1380	1005	375		
	Corrected profit				24625		
	*(1)correct position (1) correct figure				(1) OF		

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