

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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0452/12

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.		1				
2(c)	Sales returns journal		1				

Question	Answer						
2(d)	Sales ledger					1	
2(e)	Trade discount					1	
2(f)	Recorded on the invoice No entry made in ledger	to the customer or in sales jo	burnal			1	
2(g)(i)	Sales returns account					1	
2(g)(ii)	Individual debtor accoun	ts				1	
2(h)	Money measurement (1)					1	
	An accounting transaction	on should only be recorded if i	t can be expressed in terr	ms of money (1)		1	
2(i)	Capital (1) equals asset	s minus liabilities (1)				2	
2(j)		item	increase	decrease		2	
		capital introduced	✓				
		drawings		√ (1)			
		profit for the year	√ (1)				

Question	Answer										Marks
3(a)	Nikita Electricity expense account								6		
		Date 2017	Details		\$	Date 2017	Details		\$		
		Mar 10 Jun 7 Sep 5	Bank ∫ Bank ∫ Bank ∫	(1)	130	Feb 1 2018 Jan 31	Balance b/d Income		140		
		Dec 6 2018	Bank ∫		205		Statement (1) C	F	810		
		Jan 31	Balance c/d	(1)	220 950				950		
						Feb 1	Balance b/d (1)	OF	220		
	(+1 dates)										
3(b)	The amount owe	d/not yet paid	for electricity use	d in the	financi	al year er	nded 31 Janua	y 2018	8 (1) OF		1
3(c)	Current liabilities	(1) OF									1
3(d)				Rer		kita vable acco	ount				6
		Date 2017	Details		\$	Date 2017	Details		\$		
		Feb 1 2018 Jan 31	Balance b/d (1) Income		1250	May 10 Oct 14 2018	Cash Bank	(1) (1)	2700 2800		
		Jan Si	Statement (1) C)F	5950 7200	Jan 31	Balance c/d		1700 7200		
		Feb 1	Balance b/d (1)		1700						
	(+1 dates)										
3(e)	Current assets										1

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Question			Answer						Marks
3(f)	Nikita Income Statement for the year ended 31 January 2018								
			\$	\$		\$		_	
	Revenue					127000	(1)		
	Less: returns					4000		-	
						123000			
	Cost of sales								
	Inventory at	1 February 2017 *		8000					
	Purchases		76000						
	Goods for own	use	2000	74000	(1)				
	Carriage inward	s		1200		•			
				83200	(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 cu It measures the margin of sa				lity.				1
3(h)	(6800 + 12500 +1010) (1) /15	5200 = 1.34:1 (1)							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	Max
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 Deben (4) 2017								
	Dec 31 Rohan (1) 140 Dec 31 Balance b/d (1) 2450 Balance c/d 2424 Bank interest (1) 20 Anjana (dishonoured								
	2564 2018 cheque) (1) 94 2564								
	Jan 1 Balance b/d (1) OF 2424								

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Question	Answe	Answer							
4(b)	Meena								
	Bank Reconciliation Statemer	nt at 31 Decer	mber 2017						
		\$	\$						
	Debit balance on bank statement * Add:		(2623)	(1)					
	amounts not yet credited: Cash sales	362 (1)						
	Bank error	<u>35</u> (1							
	_		397						
	Less: cheques not yet presented		(198)	<u>)</u> (1)					
	Adjusted cash book balance * (1) both labels		(2424)	(1) OF					
	Alternative presentation								
		\$	\$						
	Adjusted cash book balance * Add:	·	·) (1) OF					
	amounts not yet credited: Cash sales	362 (1)						
	Bank error	<u>35</u> (1							
	_		397						
	Less: cheques not yet presented		(198)	<u>)</u> (1)					
	Debit balance on bank statement * (* 1 mark both labels)		(2623)	<u>)</u> (1)					
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					1	
	Incomplete details or Cheque is out of data Cheque may be post Inconsistent details of words)		ot match th	at on file, amount in fi	gures do	es not agree with amount in	2	
4(e)	At any time the amou	unt paid out from the float (represent loat (1)	ed by vouc	ners/receipts) plus ren	naining ca	ash (1) must equal the	2	
4(f)		debit entry	\$	credit entry	\$		3	
		petty cash (1)	27	bank/cash (1)	27			
	+ 1 for amount		<u> </u>	1	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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	Ans	wer		Marks				
Eli and Sumit								
Appropriation Acc	Count for the							
Profit for the year		Ψ	•					
	as Eli	200						
	Sumit	260						
			12960					
Less: interest on capital	Eli	4000	(1)					
	Sumit	3400	(1)					
Less: salary	Eli	7500						
			` ,					
Share of residual loss								
	Sumit	776	(1) OF (1940)					
	Eli and	Sumit		10				
Extract from Statem			31 October 2017					
	\$	\$	\$					
	Eli	Sumit	Total					
Capital accounts	50000	45000 (1)	95000 (1) OF					
			OF					
Salary								
Drawings								
			OE					
	, ,							
Chare of residual 1033			.					
-			3700 (1) OF					
-	2 000	(2230)						
	Profit for the year Add: interest on drawing Less: interest on capital Less: salary Share of residual loss Extract from Statem	Eli and Appropriation Account for the service of the year Add: interest on drawings Eli Sumit Less: interest on capital Eli Sumit Less: salary Eli Sumit Less: salary Eli Sumit Eli and Extract from Statement of Finance \$ Eli Capital accounts \$ 50000 Current accounts Opening balance Interest on capital 4000 Salary 7500 Teology Interest on drawings (5000) Interest on drawings (200)	Profit for the year	Eli and Sumit Appropriation Account for the year ended 31 October 2017 \$ \$ \$ \$ \$ \$ \$ \$ \$				

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Question		Answer									
6(a)	Useful as a basis for prep	aring financial stateme	nts							1	
	Check arithmetical accura	acy 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		Details Difference in trial balance Wages	(1) (1)	\$ 1110 270 1380			
	+1 if no extraneous item	IS									
6(d)	Yes/no (1) OF Errors affecting the trial b	alance have all been di	scove	red as th	ne suspen	se account has been	cleare	ed (1) OF		2	

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

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