

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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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)	C	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 invoic	e.	1					
2(c)	Sales returns journal		1					

Question	Answer							
2(d)	Sales ledger							
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 accounts							
2(h)	Money measurement (1)					1		
	An accounting transaction should	only be recorded if i	t can be expressed in terr	ns of money (1)		1		
2(i)	Capital (1) equals assets minus lia	abilities (1)				2		
2(j)	item		increase	decrease		2		
	capital	introduced	✓					
	drawing	js		√ (1)				
	profit fo	r the year	√ (1)					

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Question					Ans	wer					Marks
3(a)	Nikita Electricity expense account								6		
		Date 2017 Mar 10 Jun 7 Sep 5 Dec 6 2018 Jan 31	Details Bank Bank Bank Bank Bank Bank Bank Balance c/d	(1) (1) (1)	\$ 210 130 185 205 220 950	Date 2017 Feb 1 2018 Jan 31	Details Balance b/d Income Statement (1) C	_	\$ 140 810 950 220		
	(+1 dates)							*			
3(b)	The amount owed/not y	yet paid f	or electricity used	in the	financi	al year er	ded 31 Janua	ry 201	8 (1) OF		1
3(c)	Current liabilities (1) Ol	F									1
3(d)				Ren	Nik t receiv	ita able acco	unt				6
	2 F 2	Date 2017 Feb 1 2018 Jan 31 Feb 1	Details Balance b/d (1) Income Statement (1) OI Balance b/d (1)	F	1250	Date 2017 May 10 Oct 14 2018 Jan 31	Details Cash Bank Balance c/d	(1) (1)	\$ 2700 2800 1700 7200		
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 inwards		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 current assets over current liabilities /measures liquidity. It measures the margin of safety between current assets and current liabilities.							1			
3(h)	(6800 + 12500 +1010) (1) /15200 = 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 2
3(j)	Introduce additional capital Sell surplus non-current assets Reduce cash drawings Obtain long-term loan 1 mark per suggestion, maximum 2	Max 2

Question	Answer							
4(a)	Meena Cash book (bank columns)							
	Date Details \$ Date Details \$							
	2017 Dec 31 Rohan (1) Balance c/d 2017 Dec 31 Balance b/d Bank interest Anjana (dishonoured Sharus) 2017 04							
	Cheque Cheque 94 2564 2018 2564 2424 2424 2424 2564 2424 2424 2564 2424 2564 2424 2424 2564 2424 2564 2424 2564 2564 2424 2564 2664							

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Question	n 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 error35_ (1)									
	397									
	Less: cheques not yet presented(198) (1)									
	Adjusted cash book balance * (1) both labels (2424) (1) OF									
	Alternative presentation									
	\$ \$									
	Adjusted cash book balance * (2424) (1) OF									
	Add:									
	amounts not yet credited: Cash sales 362 (1)									
	Bank error35_ (1)									
	397									
	Less: cheques not yet presented (198) (1)									
	Debit balance on bank statement * (2623) (1)									
	(* 1 mark both labels)									
4(c)	\$2424 (1) OF	2								
	Current liabilities (1) OF									

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Question	Answer								
4(d)	A cheque which has been r	eturned unpaid by the bank					1		
	Reason Drawer has insufficient funds in the account Incomplete details on the cheque (e.g. missing date, signature) Cheque is out of date/stale Cheque may be post-dated Inconsistent details on the cheque (e.g. signature does not match that on file, amount in figures does not agree with amount in words) (1 mark for meaning, 1 mark for any valid reason up to 2 max)								
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		·	1	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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Question		Ans	wer		Marks		
5(d)	Eli and Sumit Appropriation Account for the year ended 31 October 2017						
	Profit for the year Add: interest on drawin Less: interest on capita Less: salary Share of residual loss	ngs Eli Sumit al Eli Sumit Eli	\$ 200 (1) 260 (1) 4000 (1) 3400 (1) 7400 7500 (1) 1164 (1) O	\$ 12500 460 12960 (14900) (1940)			
5(e)	Extract from Staten Capital accounts Current accounts Opening balance Interest on capital Salary Drawings Interest on drawings Share of residual loss	Sumit Eli and nent of Finance \$ Eli 50000 4500 4000 7500 16000 (5000) (200) (1164) (6364) 9636	776 (1) O Sumit cial Position at 31 Oct \$ Sumit 45000 (1) (1800) (1) 3400 (1) OF - (1) 1600 (6500) (1) (260) (1) OF (776) (1) OF (7536) (5936)		10		

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Question	Answer								Mari	ks
6(a)	Useful as a basis for preparing financial statements									1
	Check arithmetical accu	racy 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 3	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 items									
6(d)	Yes/no (1) OF Errors affecting the trial	balance have all been d	iscove	red as th	ne suspen	se account has been	cleare	ed (1) OF		2

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r odlioned							
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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