



ACCOUNTING

0452/11

Paper 1

May/June 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.

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

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This document consists of **17** printed pages.

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.

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	Answer	Marks
1		10
1(a)	D	1
1(b)	B	1
1(c)	B	1
1(d)	D	1
1(e)	A	1
1(f)	A	1
1(g)	B	1
1(h)	C	1
1(i)	D	1
1(j)	C	1

Question	Answer					Marks																																			
2(a)	<table border="1" data-bbox="611 218 1664 639"> <thead> <tr> <th></th> <th>non-current assets</th> <th>current assets</th> <th>non-current liabilities</th> <th>current liabilities</th> </tr> </thead> <tbody> <tr> <td>trade payables</td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>5 year loan</td> <td></td> <td></td> <td>✓</td> <td></td> </tr> <tr> <td>inventory</td> <td></td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>loose tools</td> <td>✓</td> <td></td> <td></td> <td></td> </tr> <tr> <td>bank overdraft</td> <td></td> <td></td> <td></td> <td>✓</td> </tr> <tr> <td>rent receivable accrued</td> <td></td> <td>✓</td> <td></td> <td></td> </tr> </tbody> </table> <p data-bbox="320 643 640 675">Any 2 correct items (1)</p>						non-current assets	current assets	non-current liabilities	current liabilities	trade payables				✓	5 year loan			✓		inventory		✓			loose tools	✓				bank overdraft				✓	rent receivable accrued		✓			3
	non-current assets	current assets	non-current liabilities	current liabilities																																					
trade payables				✓																																					
5 year loan			✓																																						
inventory		✓																																							
loose tools	✓																																								
bank overdraft				✓																																					
rent receivable accrued		✓																																							
2(b)(i)	<p data-bbox="320 708 846 906">Share losses Share responsibilities Share risks Share decision-making Additional finance available Additional skills and experience available</p> <p data-bbox="320 914 680 979">Accept other valid points. Any 1 advantage (1)</p>					1																																			
2(b)(ii)	<p data-bbox="320 1018 1055 1216">Share profits Decisions must be recognised by all partners Decisions may take longer to implement One partner's actions can bind other partners Disagreements can occur All partners are responsible for the debts of the business</p> <p data-bbox="320 1224 680 1289">Accept other valid points. Any 1 disadvantage (1)</p>					1																																			

Question	Answer	Marks																						
2(c)	<table border="1" data-bbox="616 220 1659 807"> <thead> <tr> <th data-bbox="616 220 994 268">interested party</th> <th data-bbox="994 220 1659 268">reason for their interest</th> </tr> </thead> <tbody> <tr> <td data-bbox="616 268 994 316">credit suppliers</td> <td data-bbox="994 268 1659 316">check on likelihood of being paid</td> </tr> <tr> <td data-bbox="616 316 994 403">bank/lender</td> <td data-bbox="994 316 1659 403">check on suitability for overdraft/loan to check collateral in case of bankruptcy</td> </tr> <tr> <td data-bbox="616 403 994 451">manager</td> <td data-bbox="994 403 1659 451">check on efficiency and progress</td> </tr> <tr> <td data-bbox="616 451 994 499">government</td> <td data-bbox="994 451 1659 499">for tax calculation/government statistics</td> </tr> <tr> <td data-bbox="616 499 994 547">employees/trade union</td> <td data-bbox="994 499 1659 547">check on likelihood of continued employment</td> </tr> <tr> <td data-bbox="616 547 994 595">customers</td> <td data-bbox="994 547 1659 595">check on likelihood of supplies being continued</td> </tr> <tr> <td data-bbox="616 595 994 643">competitor</td> <td data-bbox="994 595 1659 643">comparison of profitability</td> </tr> <tr> <td data-bbox="616 643 994 691">potential partner</td> <td data-bbox="994 643 1659 691">check on profitability and prospects</td> </tr> <tr> <td data-bbox="616 691 994 738">takeover bidder</td> <td data-bbox="994 691 1659 738">check on profitability and prospects</td> </tr> <tr> <td data-bbox="616 738 994 786">potential investor</td> <td data-bbox="994 738 1659 786">check on profitability and prospects</td> </tr> </tbody> </table> <p data-bbox="322 842 1055 943">Not business owner – this is excluded by question Naming interested party – any 3 (1) each Appropriate reason for their interest – any 3 (1) each</p>	interested party	reason for their interest	credit suppliers	check on likelihood of being paid	bank/lender	check on suitability for overdraft/loan to check collateral in case of bankruptcy	manager	check on efficiency and progress	government	for tax calculation/government statistics	employees/trade union	check on likelihood of continued employment	customers	check on likelihood of supplies being continued	competitor	comparison of profitability	potential partner	check on profitability and prospects	takeover bidder	check on profitability and prospects	potential investor	check on profitability and prospects	6
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takeover bidder	check on profitability and prospects																							
potential investor	check on profitability and prospects																							
2(d)	<p data-bbox="322 978 607 1145">Physical deterioration Economic reasons Passage of time Obsolescence Depletion</p> <p data-bbox="322 1145 524 1177">Any 2 (1) each</p>	2																						

Question	Answer		Marks										
2(e)	<table border="1"> <thead> <tr> <th data-bbox="533 217 1514 268"></th> <th data-bbox="1514 217 1738 268">True or False</th> </tr> </thead> <tbody> <tr> <td data-bbox="533 268 1514 352">When the straight line (equal instalment) method is used the depreciation is calculated on the cost price less residual value.</td> <td data-bbox="1514 268 1738 352">True (1)</td> </tr> <tr> <td data-bbox="533 352 1514 437">When the reducing (diminishing) balance method is used the percentage rate of depreciation decreases each year.</td> <td data-bbox="1514 352 1738 437">False (1)</td> </tr> <tr> <td data-bbox="533 437 1514 521">The provision for depreciation of a non-current asset is deducted from the cost price in the statement of financial position.</td> <td data-bbox="1514 437 1738 521">True (1)</td> </tr> <tr> <td data-bbox="533 521 1514 606">A provision for depreciation is a means of providing a fund to purchase a replacement non-current asset</td> <td data-bbox="1514 521 1738 606">False (1)</td> </tr> </tbody> </table>		True or False	When the straight line (equal instalment) method is used the depreciation is calculated on the cost price less residual value.	True (1)	When the reducing (diminishing) balance method is used the percentage rate of depreciation decreases each year.	False (1)	The provision for depreciation of a non-current asset is deducted from the cost price in the statement of financial position.	True (1)	A provision for depreciation is a means of providing a fund to purchase a replacement non-current asset	False (1)		4
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2(f)	Comparability Relevance Reliability Understandability Any 1 objective (1)		1										
2(g)	<table border="1"> <tbody> <tr> <td data-bbox="533 842 1361 893"></td> <td data-bbox="1361 842 1738 893">Accounting principle</td> </tr> <tr> <td data-bbox="533 893 1361 978">The same accounting treatment is applied to similar items at all times.</td> <td data-bbox="1361 893 1738 978">consistency (1)</td> </tr> <tr> <td data-bbox="533 978 1361 1062">Accounting assumes that a business will continue to operate indefinitely.</td> <td data-bbox="1361 978 1738 1062">going concern (1)</td> </tr> <tr> <td data-bbox="533 1062 1361 1147">Transactions are expressed in monetary terms.</td> <td data-bbox="1361 1062 1738 1147">money measurement (1)</td> </tr> <tr> <td data-bbox="533 1147 1361 1232">Revenue is recognised as earned when ownership of goods passes to the customer.</td> <td data-bbox="1361 1147 1738 1232">realisation (1)</td> </tr> </tbody> </table>		Accounting principle	The same accounting treatment is applied to similar items at all times.	consistency (1)	Accounting assumes that a business will continue to operate indefinitely.	going concern (1)	Transactions are expressed in monetary terms.	money measurement (1)	Revenue is recognised as earned when ownership of goods passes to the customer.	realisation (1)		4
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Question	Answer	Marks
3(a)	Reduces the number of entries in the main cash book Removes the small cash payments from the main cash book Reduces the number of entries in the ledger Allows the chief cashier to delegate some of the work Provides training for junior staff members Accept other valid points. Any 1 reason (1)	1
3(b)	Control/limit petty cash expenditure The cash remaining and the vouchers received should equal the imprest Can help to reduce fraud Accept other valid points. Any 1 advantage (1)	1

Question	Answer							Marks								
3(c)	Amira Petty Cash Book							10								
	Total received \$	Date	Details	Total paid \$	Postage \$	Computer supplies \$	General expenses \$	Ledger accounts \$								
	80	2018 April 1	Cash													
		4	Stamps (1)	3	3											
		7	Printing paper (1)	8		8										
		11	Ink cartridges (1)	12		12										
		19	Window cleaner (1)	10			10									
		22	KK Limited (1)	35				35								
		29	Flowers (1)	7			7									
				75	3	20	17	35								
				5												
	80	30	Balance c/d	80												
	5	May 1	Balance b/d (1)													
	+ (1) Totalling analysis columns (1) Totalling total columns (1) Dates															
3(d)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; text-align: center;">debit</td> <td style="width: 10%; text-align: center;">\$</td> <td style="width: 30%; text-align: center;">credit</td> <td style="width: 10%; text-align: center;">\$</td> </tr> <tr> <td style="text-align: center;">petty cash (book) (1)</td> <td style="text-align: center;">75</td> <td style="text-align: center;">cash/bank/cash book (1)</td> <td style="text-align: center;">75</td> </tr> </table>							debit	\$	credit	\$	petty cash (book) (1)	75	cash/bank/cash book (1)	75	3
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3(f)	<p>Obtain the correct bank balance Identify errors in the bank account Identify errors on the bank statement Assist/helps in discovering fraud and embezzlement Identify amounts not credited Identify cheques not presented Identify any stale cheques or dishonoured cheques</p> <p>Accept other valid points. Any 2 reasons (1) each</p>	2																																				
3(g)	<p style="text-align: center;">Amira Cash Book (bank columns) only</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Date 2018</th> <th>Details</th> <th>\$</th> <th>Date 2018</th> <th>Details</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>April 30</td> <td>Balance b/d</td> <td>17 620</td> <td>April</td> <td>Bank charges (1)</td> <td>28</td> </tr> <tr> <td></td> <td>(Cash book) error* (1)</td> <td>100</td> <td>30</td> <td>Jabir(dis.chq) (1)</td> <td>153</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Rates (1)</td> <td>95</td> </tr> <tr> <td></td> <td></td> <td>17 720</td> <td></td> <td>Balance c/d</td> <td>17 444</td> </tr> <tr> <td>2018 May 1</td> <td>Balance b/d (1)OF</td> <td>17 444</td> <td></td> <td></td> <td>17 720</td> </tr> </tbody> </table>	Date 2018	Details	\$	Date 2018	Details	\$	April 30	Balance b/d	17 620	April	Bank charges (1)	28		(Cash book) error* (1)	100	30	Jabir(dis.chq) (1)	153					Rates (1)	95			17 720		Balance c/d	17 444	2018 May 1	Balance b/d (1)OF	17 444			17 720	5
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3(h)	<p style="text-align: center;">Amira Bank Reconciliation Statement at 30 April 2018</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: right;">\$</td> <td></td> </tr> <tr> <td>Balance shown on bank statement</td> <td style="text-align: right;">17 695</td> <td style="text-align: right;">(1) OF</td> </tr> <tr> <td>Add Cheque not credited – Shadya</td> <td style="text-align: right;">824</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black;">18 519</td> <td></td> </tr> <tr> <td>Less Cheque not presented – Abasi</td> <td style="text-align: right;">1 075</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">17 444</td> <td style="text-align: right;">(1) OF</td> </tr> <tr> <td colspan="3"> Alternative presentation</td> </tr> <tr> <td></td> <td style="text-align: right;">\$</td> <td></td> </tr> <tr> <td>Balance shown in cash book</td> <td style="text-align: right;">17 444</td> <td style="text-align: right;">(1) OF</td> </tr> <tr> <td>Add Cheque not presented – Abasi</td> <td style="text-align: right;">1 075</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td></td> <td style="text-align: right;">18 519</td> <td></td> </tr> <tr> <td>Less Cheque not credited – Shadya</td> <td style="text-align: right;">824</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">17 695</td> <td style="text-align: right;">(1) OF</td> </tr> </table>		\$		Balance shown on bank statement	17 695	(1) OF	Add Cheque not credited – Shadya	824	(1)		18 519		Less Cheque not presented – Abasi	1 075	(1)		17 444	(1) OF	 Alternative presentation				\$		Balance shown in cash book	17 444	(1) OF	Add Cheque not presented – Abasi	1 075	(1)		18 519		Less Cheque not credited – Shadya	824	(1)		17 695	(1) OF	4
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3(j)	<p>Not enough money in account Cheque unsigned Amount in words and figures disagree Takes account into unauthorised overdraft Accept other valid points. Any 2 acceptable reasons (1) each</p>	2																																							

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4(a)	Harry AX Limited account						12																																																
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4(a)	<p style="text-align: center;">Purchases account</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date 2018</th> <th style="width: 35%;">Details</th> <th style="width: 10%;">\$</th> <th style="width: 15%;">Date 2018</th> <th style="width: 35%;">Details</th> <th style="width: 10%;">\$</th> </tr> </thead> <tbody> <tr> <td>Feb 28</td> <td>Total to date</td> <td style="text-align: right;">43 000</td> <td>Mar 31</td> <td>Income statement</td> <td style="text-align: right;">(1) 47 147</td> </tr> <tr> <td>Mar 31</td> <td>Credit purchases for month</td> <td style="text-align: right;">4 147</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">(1)</td> <td style="text-align: right; border-top: 1px solid black;">47 147</td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">47 147</td> </tr> </tbody> </table> <p style="text-align: center;">Purchases returns account</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date 2018</th> <th style="width: 35%;">Details</th> <th style="width: 10%;">\$</th> <th style="width: 15%;">Date 2018</th> <th style="width: 35%;">Details</th> <th style="width: 10%;">\$</th> </tr> </thead> <tbody> <tr> <td>Mar 31</td> <td>Income statement</td> <td style="text-align: right;">(1) 5 550</td> <td>Feb 28</td> <td>Total to date</td> <td style="text-align: right;">5 020</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Mar 31</td> <td>Returns for month</td> <td style="text-align: right;">(1) 530</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">5 550</td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">5 550</td> </tr> </tbody> </table>	Date 2018	Details	\$	Date 2018	Details	\$	Feb 28	Total to date	43 000	Mar 31	Income statement	(1) 47 147	Mar 31	Credit purchases for month	4 147					(1)	47 147			47 147	Date 2018	Details	\$	Date 2018	Details	\$	Mar 31	Income statement	(1) 5 550	Feb 28	Total to date	5 020				Mar 31	Returns for month	(1) 530			5 550			5 550	
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4(b)(i)	<p>Buying in bulk/buying large quantity In the same trade To enable Harry to make a profit when goods are sold Loyal / regular customer Accept other valid points. Any 1 reason (1)</p>	1																																																
4(b)(ii)	$\frac{650}{3250} \times \frac{100}{1} = 20\% \text{ (1)}$	1																																																
4(c)(i)	Sales invoice	1																																																
4(c)(ii)	Debit note	1																																																
4(c)(iii)	Statement of account	1																																																

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5(a)(i)	Goods remaining (at the year-end) which were purchased for converting into finished goods (1) Example – fabric, thread, buttons, zips, etc. (1)	2																																																			
5(a)(ii)	Goods which are partly made (at the end of the year) (1) Example – partly made shirt/blouse/jeans/etc. (1)	2																																																			
5(a)(iii)	Completed clothes which are awaiting sale (1) Example – completed shirt/blouse/jeans/etc. (1)	2																																																			
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Question	Answer	Marks
5(c)	Buy in bulk to get trade discount/look for cheaper suppliers Reduce wages Reduce/control factory / general expenses Reduce factory heat and light Look for cheaper carriage on raw materials Reduce rate of depreciation Accept other valid points. Any 2 ways (1) each	2
5(d)	$\frac{(179\,250 - 119\,500)}{179\,250} \times \frac{100}{1}$ (1) whole formula = 33.33% (1)	2
5(e)	$\frac{(59\,750 - 34\,750)}{179\,250} \times \frac{100}{1}$ (1) whole formula = 13.95% (1)	2
5(f)	Increase gross profit margin or increase selling price / reduce COS Reduce/control administration and selling expenses not factory expenses Increase other income Accept other valid points. Any 2 ways (1) each	2

Question	Answer							Marks																																																				
6(a)	To balance the trial balance Because there are errors on the trial balance To allow draft financial statements to be prepared Accept other valid points. Any 2 reasons (1) each							2																																																				
6(b)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" data-bbox="479 416 893 568" rowspan="3">error</th> <th colspan="6" data-bbox="893 416 1794 464">entries required to correct the error</th> </tr> <tr> <th colspan="3" data-bbox="893 464 1256 512">debit</th> <th colspan="3" data-bbox="1256 464 1794 512">credit</th> </tr> <tr> <th data-bbox="893 512 1158 568">account</th> <th data-bbox="1158 512 1256 568">\$</th> <th data-bbox="1256 512 1328 568"></th> <th data-bbox="1328 512 1632 568">account</th> <th data-bbox="1632 512 1727 568">\$</th> <th data-bbox="1727 512 1794 568"></th> </tr> </thead> <tbody> <tr> <td data-bbox="479 568 539 687" style="text-align: center;">1</td> <td data-bbox="539 568 893 687">motor expenses, \$150, debited to motor vehicles account</td> <td data-bbox="893 568 1158 687"><i>motor expenses</i></td> <td data-bbox="1158 568 1256 687" style="text-align: center;">150</td> <td data-bbox="1256 568 1328 687"></td> <td data-bbox="1328 568 1632 687"><i>motor vehicles</i></td> <td data-bbox="1632 568 1727 687" style="text-align: center;">150</td> <td data-bbox="1727 568 1794 687"></td> </tr> <tr> <td data-bbox="479 687 539 807" style="text-align: center;">2</td> <td data-bbox="539 687 893 807">carriage inwards, \$120, debited to carriage outwards account</td> <td data-bbox="893 687 1158 807">carriage inwards</td> <td data-bbox="1158 687 1256 807" style="text-align: center;">120</td> <td data-bbox="1256 687 1328 807" style="text-align: center;">(1)</td> <td data-bbox="1328 687 1632 807">carriage outwards</td> <td data-bbox="1632 687 1727 807" style="text-align: center;">120</td> <td data-bbox="1727 687 1794 807" style="text-align: center;">(1)</td> </tr> <tr> <td data-bbox="479 807 539 887" style="text-align: center;">3</td> <td data-bbox="539 807 893 887">sales journal overcast by \$1000</td> <td data-bbox="893 807 1158 887">sales not sales journal</td> <td data-bbox="1158 807 1256 887" style="text-align: center;">1000</td> <td data-bbox="1256 807 1328 887" style="text-align: center;">(1)</td> <td data-bbox="1328 807 1632 887">suspense</td> <td data-bbox="1632 807 1727 887" style="text-align: center;">1000</td> <td data-bbox="1727 807 1794 887" style="text-align: center;">(1)</td> </tr> <tr> <td data-bbox="479 887 539 975" style="text-align: center;">4</td> <td data-bbox="539 887 893 975">wages, \$460, debited to wages account as \$640</td> <td data-bbox="893 887 1158 975">suspense</td> <td data-bbox="1158 887 1256 975" style="text-align: center;">180</td> <td data-bbox="1256 887 1328 975" style="text-align: center;">(1)</td> <td data-bbox="1328 887 1632 975">wages</td> <td data-bbox="1632 887 1727 975" style="text-align: center;">180</td> <td data-bbox="1727 887 1794 975" style="text-align: center;">(1)</td> </tr> </tbody> </table>							error		entries required to correct the error						debit			credit			account	\$		account	\$		1	motor expenses, \$150, debited to motor vehicles account	<i>motor expenses</i>	150		<i>motor vehicles</i>	150		2	carriage inwards, \$120, debited to carriage outwards account	carriage inwards	120	(1)	carriage outwards	120	(1)	3	sales journal overcast by \$1000	sales not sales journal	1000	(1)	suspense	1000	(1)	4	wages, \$460, debited to wages account as \$640	suspense	180	(1)	wages	180	(1)	6
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6(c)	All errors have not been discovered (1) The suspense account will not be closed (1) (\$650 + \$180 on debit and \$1000 on credit) Accept alternative answers depending on entries in (b)							2																																																				

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ACCOUNTING

0452/21

Paper 2

May/June 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.

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

Cambridge International is publishing the mark schemes for the May/June 2018 series for most Cambridge IGCSE™, Cambridge International A and AS Level and Cambridge Pre-U components, and some Cambridge O Level components.

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This document consists of **18** printed pages.

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.

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	Answer						Marks																																																						
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1(c)	Overpayment of amount owing to credit supplier Return of goods to credit supplier after payment made Cash discount not deducted when payment was made to credit supplier Payment made to credit supplier in advance Any 2 reasons (1) each	2
1(d)	Ensures that the profit for the year is not overstated by anticipating losses (1) Ensures that the trade receivables are shown at a realistic level in the statement of financial position (1)	2
1(e)(i)	Liquidity If trade receivables take up the offer Lydia will receive the money earlier This money could then be used within the business Will receive a lower amount than previously Or other relevant point Any 2 relevant points (1) each	2
1(e)(ii)	Profitability Profit for the year will decrease because of the extra cash discount This policy may reduce bad debts so may increase profit Or other relevant points Any 2 relevant points (1) each	2

Question	Answer	Marks																				
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2(b)	Correction of errors Purchase/sale of non-current assets on credit Year-end transfers Transactions not entered in any other book of prime (original) entry Accept other relevant points. Any 2 uses (1) each	2																																																									
2(c)	<p style="text-align: center;">Nabil Corrected Trial Balance at 28 February 2018</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: right;">\$</th> <th style="width: 20%; text-align: right;">\$</th> </tr> </thead> <tbody> <tr> <td>Revenue</td> <td></td> <td style="text-align: right;">119 100 }</td> </tr> <tr> <td>Purchases</td> <td style="text-align: right;">72 000</td> <td style="text-align: right;">} (1)</td> </tr> <tr> <td>Capital</td> <td></td> <td style="text-align: right;">155 000</td> </tr> <tr> <td>Loan – AB Loans</td> <td></td> <td style="text-align: right;">80 000</td> </tr> <tr> <td>Premises</td> <td style="text-align: right;">200 000</td> <td></td> </tr> <tr> <td>Fixtures and fittings</td> <td style="text-align: right;">22 000</td> <td></td> </tr> <tr> <td>Trade receivables (7 500 – 140)</td> <td style="text-align: right;">7 460</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td>Trade payables (6 850 – 150)</td> <td></td> <td style="text-align: right;">6 700 (2)*</td> </tr> <tr> <td>Bank overdraft (3 950 + 210)</td> <td></td> <td style="text-align: right;">4 160 (1)</td> </tr> <tr> <td>Wages (32 300 – 10 000)</td> <td style="text-align: right;">22 300</td> <td></td> </tr> <tr> <td>General expenses</td> <td style="text-align: right;">25 400</td> <td style="text-align: right;">(1)**</td> </tr> <tr> <td>Inventory 1 March 2017</td> <td style="text-align: right;">5 500</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td>Drawings</td> <td style="text-align: right;">10 000</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td>Purchases returns</td> <td></td> <td style="text-align: right;">150 (1)</td> </tr> <tr> <td>Bad debts</td> <td style="text-align: right;">140</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td>Bank charges</td> <td style="text-align: right;">210</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td>Petty cash</td> <td style="text-align: right;">100</td> <td style="text-align: right;">(1)</td> </tr> <tr> <td></td> <td style="text-align: right; border-top: 1px solid black;">365 110</td> <td style="text-align: right; border-top: 1px solid black;">365 110 (1)***</td> </tr> </tbody> </table> <p>*(1) position + (1) amount ** (1) provided closing inventory not included *** (1) matching OF totals</p>		\$	\$	Revenue		119 100 }	Purchases	72 000	} (1)	Capital		155 000	Loan – AB Loans		80 000	Premises	200 000		Fixtures and fittings	22 000		Trade receivables (7 500 – 140)	7 460	(1)	Trade payables (6 850 – 150)		6 700 (2)*	Bank overdraft (3 950 + 210)		4 160 (1)	Wages (32 300 – 10 000)	22 300		General expenses	25 400	(1)**	Inventory 1 March 2017	5 500	(1)	Drawings	10 000	(1)	Purchases returns		150 (1)	Bad debts	140	(1)	Bank charges	210	(1)	Petty cash	100	(1)		365 110	365 110 (1)***	13
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4(d)	Higher profit for the year Lower capital employed Or other suitable reason Any 2 reasons (1) each	2
4(e)	Financial statements only include information which can be expressed in monetary terms (1) This means that many important factors which affect the performance of a business are not included in the financial statements (1)	2

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Gross profit			<u>36 000</u>	(1) OF																																																					
			<u>7 200</u>	(1) OF																																																					
5(b)	$\frac{\text{Cost of sales}}{\text{Average inventory}} \text{ (1)}$	1																																																							

Question	Answer			Marks																		
5(c)	Higher inventory levels Lower sales activity Or other suitable reason Any 2 reasons (1) each			2																		
5(d)	Lower of cost and net realisable value (1)			1																		
5(e)	Prudence (1)			1																		
5(f)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;"></th> <th style="width: 15%;">Overstated</th> <th style="width: 15%;">Understated</th> </tr> </thead> <tbody> <tr> <td>current assets at 31 March 2018</td> <td style="text-align: center;">✓</td> <td></td> </tr> <tr> <td>cost of sales for the year ended 31 March 2018</td> <td></td> <td style="text-align: center;">✓(1)</td> </tr> <tr> <td>gross profit for the year ended 31 March 2018</td> <td style="text-align: center;">✓(1)</td> <td></td> </tr> <tr> <td>cost of sales for the year ending 31 March 2019</td> <td style="text-align: center;">✓(1)</td> <td></td> </tr> <tr> <td>profit for the year ending 31 March 2019</td> <td></td> <td style="text-align: center;">✓(1)</td> </tr> </tbody> </table>				Overstated	Understated	current assets at 31 March 2018	✓		cost of sales for the year ended 31 March 2018		✓(1)	gross profit for the year ended 31 March 2018	✓(1)		cost of sales for the year ending 31 March 2019	✓(1)		profit for the year ending 31 March 2019		✓(1)	4
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	Increase	Decrease	No effect																			
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Reduce the rate of cash discount allowed to credit customers			✓(1)																			

Question	Answer	Marks
5(h)	Increase in selling price so possibility of greater gross profit (1) Customers may go to cheaper suppliers, so sales and profit may decrease (1) Accept other valid points	2

Question	Answer	Marks														
6(a)	<table border="1" data-bbox="495 496 1778 884"> <thead> <tr> <th data-bbox="495 496 1137 547">Debentures</th> <th data-bbox="1137 496 1778 547">Ordinary shares</th> </tr> </thead> <tbody> <tr> <td data-bbox="495 547 1137 598">Receive interest</td> <td data-bbox="1137 547 1778 598">Receive dividends</td> </tr> <tr> <td data-bbox="495 598 1137 649">Receive fixed interest</td> <td data-bbox="1137 598 1778 649">Receive variable dividends</td> </tr> <tr> <td data-bbox="495 649 1137 700">Interest paid irrespective of profit</td> <td data-bbox="1137 649 1778 700">Dividends depend on profit</td> </tr> <tr> <td data-bbox="495 700 1137 751">Do not carry voting rights</td> <td data-bbox="1137 700 1778 751">Carry voting rights</td> </tr> <tr> <td data-bbox="495 751 1137 834">Are lenders/loans/(non-current) liabilities/creditors</td> <td data-bbox="1137 751 1778 834">Are members of the company/equity/capital</td> </tr> <tr> <td data-bbox="495 834 1137 884">Priority for repayment in winding-up</td> <td data-bbox="1137 834 1778 884">Last to be repaid in winding-up</td> </tr> </tbody> </table> <p data-bbox="315 922 898 954">Any two comparative statements (2) each</p>	Debentures	Ordinary shares	Receive interest	Receive dividends	Receive fixed interest	Receive variable dividends	Interest paid irrespective of profit	Dividends depend on profit	Do not carry voting rights	Carry voting rights	Are lenders/loans/(non-current) liabilities/creditors	Are members of the company/equity/capital	Priority for repayment in winding-up	Last to be repaid in winding-up	4
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Question	Answer	Marks
6(b)	Transfers made in the statement of changes of equity from the retained earnings (1)	1
6(c)	In situations where there is not enough cash to pay a dividend To retain cash within the business rather than using it for dividends To use in future when the profits may be low/there may be a loss Or other acceptable comments Any 2 acceptable comments (1) each	2

Question	Answer					Marks
6(d)		Income statement	Statement of changes in equity	Statement of financial position	No entry	5
1 September 2017 Repayment of long term loan				✓		
1 November 2017 Payment of half year interest on debentures	✓(1)					
31 December 2017 Payment of interim ordinary share dividend		✓(1)				
30 April 2018 Half year interest on debentures accrued	✓(1)		✓(1)			
30 April 2018 Proposed ordinary share dividend				✓(1)		
6(e)	Will not dilute their stake in the company Will not dilute their voting power If expansion profitable, potential for higher dividend as debenture holders receive fixed interest Or other acceptable comment Any 1 comment (1)					1

Question	Answer	Marks																												
6(f)	Annual profit reduced because of debenture interest Reduced profit available for ordinary shareholders Prior claim on assets in a winding-up Or other acceptable comment Any 1 comment (1)	1																												
6(g)	Current assets : current liabilities(1)	1																												
6(h)	<table border="1"> <thead> <tr> <th data-bbox="495 485 1099 536"></th> <th data-bbox="1099 485 1323 536">Increase</th> <th data-bbox="1323 485 1547 536">Decrease</th> <th data-bbox="1547 485 1776 536">No effect</th> </tr> </thead> <tbody> <tr> <td data-bbox="495 536 1099 587">Sell surplus non-current assets for cash</td> <td data-bbox="1099 536 1323 587">✓</td> <td data-bbox="1323 536 1547 587"></td> <td data-bbox="1547 536 1776 587"></td> </tr> <tr> <td data-bbox="495 587 1099 638">Sell goods on cash terms only</td> <td data-bbox="1099 587 1323 638"></td> <td data-bbox="1323 587 1547 638"></td> <td data-bbox="1547 587 1776 638">✓(1)</td> </tr> <tr> <td data-bbox="495 638 1099 689">Obtain a further long-term loan</td> <td data-bbox="1099 638 1323 689">✓(1)</td> <td data-bbox="1323 638 1547 689"></td> <td data-bbox="1547 638 1776 689"></td> </tr> <tr> <td data-bbox="495 689 1099 772">Buy additional non-current assets on credit rather than paying immediately</td> <td data-bbox="1099 689 1323 772"></td> <td data-bbox="1323 689 1547 772">✓(1)</td> <td data-bbox="1547 689 1776 772"></td> </tr> <tr> <td data-bbox="495 772 1099 887">Persuade trade receivables to pay half of their debts immediately in return for 3% cash discount</td> <td data-bbox="1099 772 1323 887"></td> <td data-bbox="1323 772 1547 887">✓(1)</td> <td data-bbox="1547 772 1776 887"></td> </tr> <tr> <td data-bbox="495 887 1099 970">Pay trade payables after 2 months instead of after 1 month</td> <td data-bbox="1099 887 1323 970"></td> <td data-bbox="1323 887 1547 970"></td> <td data-bbox="1547 887 1776 970">✓(1)</td> </tr> </tbody> </table>		Increase	Decrease	No effect	Sell surplus non-current assets for cash	✓			Sell goods on cash terms only			✓(1)	Obtain a further long-term loan	✓(1)			Buy additional non-current assets on credit rather than paying immediately		✓(1)		Persuade trade receivables to pay half of their debts immediately in return for 3% cash discount		✓(1)		Pay trade payables after 2 months instead of after 1 month			✓(1)	5
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