



Mark Scheme (Results)

Summer 2019

Pearson Edexcel International GCSE
In Accounting (4AC1)
Paper 01 Introduction to Bookkeeping and
Accounting

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Summer 2019

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General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

SECTION A

Question number	Answer	Mark
	Award 1 mark as indicated each question.	
1	D Statement of account	(1)
2	B Journal	(1)
3	A Purchases day book	(1)
4	C Prompt payment	(1)
5	D Principle	(1)
6	B Installation of air conditioning	(1)
7	B Materiality	(1)
8	C Capital – Liabilities = Assets	(1)
9	<div> D Account to be debited Account to be credited </div> <div> Stationery Equity </div>	(1)
10	A Bank is a creditor to the business	(1)

TOTAL FOR QUESTIONS 1-10 = 10 MARKS

Question number	Answer	Mark																																																
11	<p>Award 1 mark for each correct figure as indicated.</p> <table><tr><td colspan="4">Credit Note Supreme Furniture 23 High Road London SW7 6BY</td><td></td></tr><tr><td colspan="2" rowspan="2">John Win 104 May Cottage London NS17 4BQ</td><td colspan="2">Credit note No. 122</td><td></td></tr><tr><td colspan="2">Date 15 April 2019</td><td></td></tr><tr><td>Description</td><td>Quantity</td><td>Unit Cost \$</td><td>Total Cost \$</td><td></td></tr><tr><td>Dining chairs</td><td>4</td><td>27.50</td><td>110.00</td><td>(1)</td></tr><tr><td>Sofa chairs</td><td>2</td><td>212.50</td><td>425.00</td><td>(1)</td></tr><tr><td colspan="3">Subtotal</td><td>535.00</td><td>(1of)</td></tr><tr><td colspan="3">Trade discount 10%</td><td>53.50</td><td>(1of)</td></tr><tr><td colspan="3">Total</td><td>481.50</td><td>(1of)</td></tr><tr><td colspan="4">Reason: Faulty goods</td><td></td></tr></table>	Credit Note Supreme Furniture 23 High Road London SW7 6BY					John Win 104 May Cottage London NS17 4BQ		Credit note No. 122			Date 15 April 2019			Description	Quantity	Unit Cost \$	Total Cost \$		Dining chairs	4	27.50	110.00	(1)	Sofa chairs	2	212.50	425.00	(1)	Subtotal			535.00	(1of)	Trade discount 10%			53.50	(1of)	Total			481.50	(1of)	Reason: Faulty goods					(5)
Credit Note Supreme Furniture 23 High Road London SW7 6BY																																																		
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Trade discount 10%			53.50	(1of)																																														
Total			481.50	(1of)																																														
Reason: Faulty goods																																																		

TOTAL FOR QUESTION 11 = 5 MARKS

BUSINESS

Question number	Answer	M																																																
12	<p>Award 1 mark for 2 correct entries.</p> <p style="text-align: center;">Aung</p> <p style="text-align: center;">Trial balance at 31 May 2019</p> <table><tr><th></th><th>\$</th><th>Debit \$</th><th>Credit \$</th></tr><tr><td>Bank overdraft</td><td>3 500</td><td></td><td>3 500</td></tr><tr><td>Depreciation charge</td><td>1 400</td><td>1 400</td><td></td></tr><tr><td>Equity</td><td>25 000</td><td></td><td>25 000</td></tr><tr><td>General expenses</td><td>6 355</td><td>6 355</td><td></td></tr><tr><td>Machinery - accumulated depreciation</td><td>15 400</td><td></td><td>15 400</td></tr><tr><td>Machinery - cost</td><td>70 000</td><td>70 000</td><td></td></tr><tr><td>Petty cash</td><td>145</td><td>145</td><td></td></tr><tr><td>Purchases</td><td>102 850</td><td>102 850</td><td></td></tr><tr><td>Rental income</td><td>1 850</td><td></td><td>1 850</td></tr><tr><td>Revenue</td><td>135 000</td><td></td><td>135 000</td></tr><tr><td>Total</td><td></td><td><u>180 750</u></td><td><u>180 750</u></td></tr></table>		\$	Debit \$	Credit \$	Bank overdraft	3 500		3 500	Depreciation charge	1 400	1 400		Equity	25 000		25 000	General expenses	6 355	6 355		Machinery - accumulated depreciation	15 400		15 400	Machinery - cost	70 000	70 000		Petty cash	145	145		Purchases	102 850	102 850		Rental income	1 850		1 850	Revenue	135 000		135 000	Total		<u>180 750</u>	<u>180 750</u>	(5)
	\$	Debit \$	Credit \$																																															
Bank overdraft	3 500		3 500																																															
Depreciation charge	1 400	1 400																																																
Equity	25 000		25 000																																															
General expenses	6 355	6 355																																																
Machinery - accumulated depreciation	15 400		15 400																																															
Machinery - cost	70 000	70 000																																																
Petty cash	145	145																																																
Purchases	102 850	102 850																																																
Rental income	1 850		1 850																																															
Revenue	135 000		135 000																																															
Total		<u>180 750</u>	<u>180 750</u>																																															

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TOTAL FOR QUESTION 12 = 5 MARKS

Question number	Answer	M
13(a)	Award 1 mark as indicated. \$1 500 (1)	(1)

Question number	Answer AO2(4)	Mark																														
13(b)	<p>Award 1 mark for correct date, details and amounts in combination.</p> <p style="text-align: center;">Provision for Irrecoverable Debts Account</p> <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>31 March 2019</td><td>Balance c/d</td><td>1 500</td><td>1 April 2018</td><td>Balance b/d</td><td>1 250 (1)</td></tr><tr><td></td><td></td><td></td><td>31 March 2019</td><td>Income statement</td><td>250 (1of)</td></tr><tr><td></td><td></td><td><u>1 500</u></td><td></td><td></td><td><u>1 500</u></td></tr><tr><td></td><td></td><td></td><td>1 April 2019</td><td>Balance b/d</td><td>1 500 (2/1of)</td></tr></table>	Date	Details	\$	Date	Details	\$	31 March 2019	Balance c/d	1 500	1 April 2018	Balance b/d	1 250 (1)				31 March 2019	Income statement	250 (1of)			<u>1 500</u>			<u>1 500</u>				1 April 2019	Balance b/d	1 500 (2/1of)	(4)
Date	Details	\$	Date	Details	\$																											
31 March 2019	Balance c/d	1 500	1 April 2018	Balance b/d	1 250 (1)																											
			31 March 2019	Income statement	250 (1of)																											
		<u>1 500</u>			<u>1 500</u>																											
			1 April 2019	Balance b/d	1 500 (2/1of)																											

TOTAL FOR QUESTION 13 = 5 MARKS

TOTAL MARKS FOR SECTION A = 25 MARKS

SECTION B

Question number	Answer	Mark
14 (a)	<p>Award 1 mark for each reason up to a maximum of 2 marks.</p> <p>To monitor and control the expenses (1). To keep the main cash book free from small expenses (1). To train junior employees (1). To record small transactions (1). To reduce the workload of the main cashier (1).</p>	(2)

Petty Cash Book									
Receipts \$	Date 2019	Details	Voucher number	Payments \$	Cleaning \$	Postage \$	Refreshments \$	Travel \$	Ledger Accounts \$
150.00 (1)	1 Jan	Balance b/d							
	2 Jan	Postage stamps	101	11.50		11.50 (1)			
	8 Jan	Sales manager	102	22.50				22.50 (1)	
	15 Jan	John	103	35.00					35.00 (1)
	22 Jan	Coffee, tea and sugar	104	17.75			17.75 (1)		
	26 Jan	Postage stamps	105	8.50		8.50 (1)			
	31 Jan	Cleaner's wages	106	15.00	15.00 (1)				
				110.25	<u>15.00</u>	<u>20.00</u>	<u>17.75</u>	<u>22.50</u>	<u>35.00 (1of)</u>
110.25 (1 of)	31 Jan	Cash book/bank							
	31 Jan	Balance c/d		150.00					
<u>260.25</u>				<u>260.25</u>					
150.00 (1)	1 Feb	Balance b/d							

Question number	Answer	Mark			
14(c)	<p>Award marks as indicated.</p> <table><tr><td>Accounting concept</td></tr><tr><td>Business entity (1)</td></tr><tr><td>Materiality (1)</td></tr></table>	Accounting concept	Business entity (1)	Materiality (1)	(2)
Accounting concept					
Business entity (1)					
Materiality (1)					

TOTAL FOR QUESTION 14 = 15 MARKS

Question number	Answer	M
15(a)	<p>Award marks as indicated.</p> <p>Award up to 2 marks for the identification and up to 2 marks for development.</p> <p>Award 1 mark for overall evaluation.</p> <p>Sample answer</p> <p>Provides the total figures for receivables and payables (1), which can be used to prepare the financial statements (1).</p> <p>Used to prevent fraud (1) as these are normally produced by a different person to who produced the subsidiary ledger accounts (1).</p> <p>Used to identify errors (1) as the control accounts is reconciled with the subsidiary ledger accounts (1).</p> <p>Accept any other appropriate responses.</p>	<p>(5)</p>

Question Number

Answer

15(b)

Award 1 mark for correct amount.

Award 1 mark for all correct dates and details.

Trade Receivables Ledger Control Account					
Date	Details	\$	Date	Details	\$
1 June 2017	Balance b/d	65 450	31 May 2018	Returns inwards book	4 567 (1)
31 May 2018	Sales day book	255 895 (1)		Journal/ (Irrecoverable debts)	11 500 (1)
				Cash book	228 955 (1)
				Journal/ (Set off – Trade payables ledger control)	7 895 (1)
				Balance c/d	68 428
		<u>321 345</u>			<u>321 345</u>
1 June 2018	Balance b/d	68 428 (1 of)			

(7)

Question number	Answer	Mark
15(c)	<p>Award marks as indicated up to a maximum of 3 marks.</p> <p>Discount allowed (1)</p> <p>Dishonoured cheques (1)</p> <p>Interest charged (1)</p> <p>Irrecoverable debts recovered (1)</p>	(3)

TOTAL FOR QUESTION 15 = 15 MARKS

Question number	Answer	M
16(a)	<p>Award up to 2 marks for the correct difference.</p> <p>Capital expenditure generates benefit for longer than one year (1) whereas revenue expenditure generates benefit for shorter than one year (1). OR Capital expenditure is shown in the statement of financial position (1) whereas revenue expenditure is shown in the income statement (1).</p>	(2)

Question number	Answer	Mark
16(b)	<p>Award 1 mark for each concept up to maximum of 2 marks.</p> <p>Accruals/matching (1). Consistency (1). Prudence (1).</p>	(2)

Question number	Answer	Mark
16(c)	<p>Award 1 mark as indicated up to a maximum of 3 marks.</p> <p>Wear and tear (1) Obsolescence (1) Passage of time (1) Depletion (1)</p>	(3)

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Question number	Answer																															
16(d)	<p>Award 1 mark for correct amount. Award 1 mark for all correct dates and details.</p> <p style="text-align: center;">Provision for Depreciation - Motor Vehicles Account</p> <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>1 January 2019</td><td>Disposal</td><td>10 000 (1)</td><td>1 April 2018</td><td>Balance b/d</td><td>20 000</td></tr><tr><td>31 March 2019</td><td>Balance c/d</td><td>18 000</td><td>31 March 2019</td><td>Income statement</td><td>8 000 (1 of)</td></tr><tr><td></td><td></td><td><u>28 000</u></td><td></td><td></td><td><u>28 000</u></td></tr><tr><td></td><td></td><td></td><td>1 April 2019</td><td>Balance b/d</td><td>18 000 (1 of)</td></tr></table>	Date	Details	\$	Date	Details	\$	1 January 2019	Disposal	10 000 (1)	1 April 2018	Balance b/d	20 000	31 March 2019	Balance c/d	18 000	31 March 2019	Income statement	8 000 (1 of)			<u>28 000</u>			<u>28 000</u>				1 April 2019	Balance b/d	18 000 (1 of)	(4)
Date	Details	\$	Date	Details	\$																											
1 January 2019	Disposal	10 000 (1)	1 April 2018	Balance b/d	20 000																											
31 March 2019	Balance c/d	18 000	31 March 2019	Income statement	8 000 (1 of)																											
		<u>28 000</u>			<u>28 000</u>																											
			1 April 2019	Balance b/d	18 000 (1 of)																											

Question number	Answer	Mark																														
16(e)	<p>Award 1 mark for correct amount.</p> <p>Award 1 mark for all correct dates and details.</p> <p style="text-align: center;">Disposal Account</p> <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>1 January 2019</td><td>Motor vehicle</td><td>50 000 (1)</td><td>1 January 2019</td><td>Provision for depreciation</td><td>10 000 (1)</td></tr><tr><td></td><td></td><td></td><td></td><td>Cash book- (Bank)</td><td>35 500</td></tr><tr><td></td><td></td><td></td><td>31 March 2019</td><td>Income statement</td><td>4 500 (1 of)</td></tr><tr><td></td><td></td><td><u>50 000</u></td><td></td><td></td><td><u>50 000</u></td></tr></table>	Date	Details	\$	Date	Details	\$	1 January 2019	Motor vehicle	50 000 (1)	1 January 2019	Provision for depreciation	10 000 (1)					Cash book- (Bank)	35 500				31 March 2019	Income statement	4 500 (1 of)			<u>50 000</u>			<u>50 000</u>	<p>(4)</p>
Date	Details	\$	Date	Details	\$																											
1 January 2019	Motor vehicle	50 000 (1)	1 January 2019	Provision for depreciation	10 000 (1)																											
				Cash book- (Bank)	35 500																											
			31 March 2019	Income statement	4 500 (1 of)																											
		<u>50 000</u>			<u>50 000</u>																											

TOTAL FOR QUESTION 16 = 15 MARKS

Question number	Answer	Mark
17(a)	<p>Award 1 mark for each purpose up to 2 marks.</p> <p>To balance the trial balance (1). To help in the correction of errors (1).</p> <p>Accept alternative answers.</p>	(2)

Question number	Answer	Mark												
17(b)	<p>Award 1 mark for correct date, detail and amounts in combination.</p> <table><tr><th>Scenario</th><th>Type of error</th><th>Account to be Debited</th><th>Account to be Credited</th></tr><tr><td>A payment received from Jon, \$200, was entered in Ron's account</td><td>Commission (1)</td><td>Ron (1)</td><td>Jon (1)</td></tr><tr><td>A cheque, \$376, for wages was entered in the cashbook and the wages account as \$367</td><td>Original entry (1)</td><td>Wages (1)</td><td>Bank (1)</td></tr></table>	Scenario	Type of error	Account to be Debited	Account to be Credited	A payment received from Jon, \$200, was entered in Ron's account	Commission (1)	Ron (1)	Jon (1)	A cheque, \$376, for wages was entered in the cashbook and the wages account as \$367	Original entry (1)	Wages (1)	Bank (1)	(6)
Scenario	Type of error	Account to be Debited	Account to be Credited											
A payment received from Jon, \$200, was entered in Ron's account	Commission (1)	Ron (1)	Jon (1)											
A cheque, \$376, for wages was entered in the cashbook and the wages account as \$367	Original entry (1)	Wages (1)	Bank (1)											




Question number	Answer	Mark
17(c)	<p>Award up to 4 marks for points related to accuracy. Award 1 mark for overall evaluation.</p> <p>Sample answer</p> <p>Business accounts will be more accurate because all the ledger accounts will be updated automatically (1), however, if the wrong amount is entered this will not be identified (1).</p> <p>The business will be able to reduce the number of errors through constant monitoring (1) therefore producing accurate financial statements (1).</p> <p>Overall, Mohan's business accounts would be more accurate (1).</p> <p>Accept any other appropriate responses.</p>	(5)

Question number	Answer	Mark
17(d)	<p>Award 2 marks as indicated.</p> <p>Passwords (1). Firewall (1).</p>	(2)

TOTAL FOR QUESTION 17 = 15 MARKS

Question number	Answer	Mark
18(a)	<p>Award 1 mark for each advantage up to maximum of 2 marks.</p> <p>Easy to set up (1). Keeps all profit (1). Retains full control (1). Quick decision making (1).</p>	(2)

Question number	Answer	Mark
18(b)	<p>Award 1 mark for each advantage up to maximum of 2 marks.</p> <p>Suppliers (1). Providers of external finance (1). Customers (1). Owners (1). Competitors (1). Employees (1). Government (1). Investors (1).</p>	(2)

Question number	Answer	Mark																																								
18(c)(i)	<p>Award 1 mark for correct amount.</p> <p>Award 1 mark for all correct dates and details.</p> <p style="text-align: center;">Rental Income Account</p> <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th><th></th></tr><tr><td>1 April 2018</td><td>Balance b/d</td><td>200 (1)</td><td>1 April 2018</td><td>Cash book (Bank)</td><td>800</td><td rowspan="3">(1) for all</td></tr><tr><td>31 March 2019</td><td>Income statement</td><td>2 850 (2/1of)</td><td>1 July 2018</td><td>Cash book (Bank)</td><td>1 500</td></tr><tr><td>31 March 2019</td><td>Balance c/d</td><td>750 (1)</td><td>1 January 2019</td><td>Cash book (Bank)</td><td>1 500</td></tr><tr><td></td><td></td><td><u>3 800</u></td><td></td><td></td><td><u>3 800</u></td><td></td></tr><tr><td></td><td></td><td></td><td>1 April 2019</td><td>Balance b/d</td><td>750 (1 of)</td><td></td></tr></table>	Date	Details	\$	Date	Details	\$		1 April 2018	Balance b/d	200 (1)	1 April 2018	Cash book (Bank)	800	 (1) for all	31 March 2019	Income statement	2 850 (2/1of)	1 July 2018	Cash book (Bank)	1 500	31 March 2019	Balance c/d	750 (1)	1 January 2019	Cash book (Bank)	1 500			<u>3 800</u>			<u>3 800</u>					1 April 2019	Balance b/d	750 (1 of)		(7)
Date	Details	\$	Date	Details	\$																																					
1 April 2018	Balance b/d	200 (1)	1 April 2018	Cash book (Bank)	800	 (1) for all																																				
31 March 2019	Income statement	2 850 (2/1of)	1 July 2018	Cash book (Bank)	1 500																																					
31 March 2019	Balance c/d	750 (1)	1 January 2019	Cash book (Bank)	1 500																																					
		<u>3 800</u>			<u>3 800</u>																																					
			1 April 2019	Balance b/d	750 (1 of)																																					

Question number	Answer	Mark																	
18(c) (ii)	<p>Award marks as indicated.</p> <table> <tr> <th rowspan="2"></th><th colspan="2">Balance at 1 April</th></tr> <tr> <th>2018</th><th>2019</th></tr> <tr> <td>Other payables</td><td></td><td>✓</td></tr> <tr> <td>Other receivables</td><td>✓</td><td></td></tr> <tr> <td>Current assets</td><td>✓</td><td></td></tr> <tr> <td>Current liabilities</td><td></td><td>✓</td></tr> </table>		Balance at 1 April		2018	2019	Other payables		✓	Other receivables	✓		Current assets	✓		Current liabilities		✓	(4)
	Balance at 1 April																		
	2018	2019																	
Other payables		✓																	
Other receivables	✓																		
Current assets	✓																		
Current liabilities		✓																	

TOTAL FOR QUESTION 18 = 15 MARKS

TOTAL MARKS FOR SECTION B = 75 MARKS

TOTAL MARKS FOR PAPER = 100 MARKS

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