



Mark Scheme (Results)

January 2023

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

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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 for each question.	
1	C Equity – liabilities = assets	(1)
2	D Discount received	(1)
3	B Paying promptly	(1)
4	D Prudence	(1)
5	C Materiality	(1)
6	B Credit Purchases	(1)
7	D To spread the cost over its expected useful life	(1)
8	A <u>Account to be debited</u> <u>Account to be credited</u> Returns inwards \$150 Suspense account \$300 Returns outwards \$150	(1)
9	B Discount allowed, \$60, posted to the credit side of the discount allowed account	(1)
10	C Current liabilities – Other payables	(1)

TOTAL FOR QUESTIONS 1-10 = 10 MARKS

Question number	Answer	Mark																																		
11	Award 1 mark for each correct figure as indicated. <table><tr><td colspan="4">Invoice Jeydey Ltd Langton Drive Hull HU2 4HY</td></tr><tr><td colspan="2" rowspan="2">Pharlap Trading Main Street York YO1 6HS</td><td colspan="2">Invoice No 67025</td></tr><tr><td colspan="2">Date 18 August 2022</td></tr><tr><td>Quantity</td><td>Description</td><td>Unit cost \$</td><td>Total cost \$</td></tr><tr><td>8</td><td>Bookcases</td><td>28.00</td><td>224.00 (1)</td></tr><tr><td>24</td><td>Table lamps</td><td>6.50</td><td>156.00 (1)</td></tr><tr><td colspan="3">Subtotal</td><td>380.00 (1of)</td></tr><tr><td colspan="3">Trade discount 20%</td><td>76.00 (1of)</td></tr><tr><td colspan="3">Total</td><td>304.00 (1of)</td></tr></table>	Invoice Jeydey Ltd Langton Drive Hull HU2 4HY				Pharlap Trading Main Street York YO1 6HS		Invoice No 67025		Date 18 August 2022		Quantity	Description	Unit cost \$	Total cost \$	8	Bookcases	28.00	224.00 (1)	24	Table lamps	6.50	156.00 (1)	Subtotal			380.00 (1of)	Trade discount 20%			76.00 (1of)	Total			304.00 (1of)	(5)
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Total			304.00 (1of)																																	

TOTAL FOR QUESTION 11 = 5 MARKS

Question number	Answer	Mark												
12	Award marks as indicated. <table><tr><th>Transaction</th><th>Book of original entry</th></tr><tr><td>Purchase of a non-current asset on credit</td><td>Journal (1)</td></tr><tr><td>Receipt from customer by credit transfer</td><td>Cash book (1)</td></tr><tr><td>Return of goods to a credit supplier</td><td>Purchase returns (day book) (1)</td></tr><tr><td>Sale of goods on credit</td><td>Sales (day book) (1)</td></tr><tr><td>Small cash payment to window cleaner</td><td>Petty cash (book) (1)</td></tr></table>	Transaction	Book of original entry	Purchase of a non-current asset on credit	Journal (1)	Receipt from customer by credit transfer	Cash book (1)	Return of goods to a credit supplier	Purchase returns (day book) (1)	Sale of goods on credit	Sales (day book) (1)	Small cash payment to window cleaner	Petty cash (book) (1)	(5)
Transaction	Book of original entry													
Purchase of a non-current asset on credit	Journal (1)													
Receipt from customer by credit transfer	Cash book (1)													
Return of goods to a credit supplier	Purchase returns (day book) (1)													
Sale of goods on credit	Sales (day book) (1)													
Small cash payment to window cleaner	Petty cash (book) (1)													

TOTAL FOR QUESTION 12 = 5 MARKS

Question number	Answer						Mark
13	Award 1 mark for correct date, details and amounts in combination.						
	Reece Account						
	Date 2022	Details	\$	Date 2022	Details	\$	
	Sept 17	Purchases returns (day book)	190.00 (1)	Sept 1	Balance b/d	840.00 (1)	
	28	Bank / Cash book	840.00 (1)	5	Purchases (day book)	640.00 (1)	
	30	Balance c/d	450.00				
			1 480.00			1 480.00	
				Oct 1	Balance b/d	450.00 (1of)	
(5)							

TOTAL FOR QUESTION 13 = 5 MARKS
TOTAL MARKS FOR SECTION A = 25 MARKS

SECTION B

Question number	Answer	Mark																																																						
14(a)	Award 1 mark for each correct figure plus 1 mark for correct dates and details. Trade Receivables Ledger Control Account <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>Oct 1</td><td>Balance b/d</td><td>68 480</td><td>Oct 31</td><td>Cash book / Discount allowed</td><td>412 (1)</td></tr><tr><td>31</td><td>Sales day book</td><td>56 346 (1)</td><td></td><td>Journal /Irrecoverable debts</td><td>260 (1)</td></tr><tr><td></td><td>Bank / Cash book</td><td>345 (1)</td><td></td><td>Journal / Contra / set-off</td><td>558 (1)</td></tr><tr><td></td><td>Balance c/d</td><td>156</td><td></td><td>Bank / Cash book</td><td>60 940 (1)</td></tr><tr><td></td><td></td><td></td><td></td><td>Sales returns day book</td><td>1 224 (1)</td></tr><tr><td></td><td></td><td></td><td></td><td>Balance c/d</td><td>61 933</td></tr><tr><td></td><td></td><td>125 327</td><td></td><td></td><td>125 327</td></tr><tr><td>Nov 1</td><td>Balance b/d</td><td>61 933 (1of)</td><td>Nov 1</td><td>Balance b/d</td><td>156 (1)</td></tr></table>	Date	Details	\$	Date	Details	\$	Oct 1	Balance b/d	68 480	Oct 31	Cash book / Discount allowed	412 (1)	31	Sales day book	56 346 (1)		Journal /Irrecoverable debts	260 (1)		Bank / Cash book	345 (1)		Journal / Contra / set-off	558 (1)		Balance c/d	156		Bank / Cash book	60 940 (1)					Sales returns day book	1 224 (1)					Balance c/d	61 933			125 327			125 327	Nov 1	Balance b/d	61 933 (1of)	Nov 1	Balance b/d	156 (1)	(10)
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Nov 1	Balance b/d	61 933 (1of)	Nov 1	Balance b/d	156 (1)																																																			

Question number	Answer	Mark
14(b)	Award up to 2 marks for each benefit and 1 mark for a conclusion. Sample answer A control account verifies the arithmetical accuracy of the ledger (1) by reconciling the total with the total of the individual personal ledger accounts (1). Acts as a deterrent to fraud (1) as it will be prepared by a different member of staff to the ledger clerk (1). Maintaining a trade receivables ledger control account results in many benefits to the business (1). Accept any other appropriate responses.	(5)

TOTAL FOR QUESTION 14 = 15 MARKS

Question number	Answer	Mark																																																												
15(a)	Award 1 mark for each pair of correct entries. Award 1 mark for correct totals. Trial Balance at 30 September 2022 <table border="1"> <thead> <tr> <th>Account</th><th>Debit \$</th><th>Credit \$</th></tr> </thead> <tbody> <tr> <td>Bank overdraft</td><td></td><td>4 250</td></tr> <tr> <td>Carriage inwards</td><td>480</td><td></td></tr> <tr> <td>Discount allowed</td><td>370</td><td></td></tr> <tr> <td>Drawings</td><td>8 300</td><td></td></tr> <tr> <td>Equity</td><td></td><td>17 800</td></tr> <tr> <td>General expenses</td><td>14 350</td><td></td></tr> <tr> <td>Inventory at 1 October 2021</td><td>7 200</td><td></td></tr> <tr> <td>Irrecoverable debts</td><td>390</td><td></td></tr> <tr> <td>Loan to employee</td><td>100</td><td></td></tr> <tr> <td>Motor vehicle – cost</td><td>22 300</td><td></td></tr> <tr> <td>Motor vehicle –provision for depreciation</td><td></td><td>13 380</td></tr> <tr> <td>Premises</td><td>44 000</td><td></td></tr> <tr> <td>Purchases</td><td>64 380</td><td></td></tr> <tr> <td>Rent received</td><td></td><td>480</td></tr> <tr> <td>Returns inwards</td><td>550</td><td></td></tr> <tr> <td>Revenue</td><td></td><td>124 800</td></tr> <tr> <td>Trade payables</td><td></td><td>8 420</td></tr> <tr> <td>Trade receivables</td><td>6 710</td><td></td></tr> <tr> <td>Total</td><td>169 130</td><td>169 130</td></tr> </tbody> </table>	Account	Debit \$	Credit \$	Bank overdraft		4 250	Carriage inwards	480		Discount allowed	370		Drawings	8 300		Equity		17 800	General expenses	14 350		Inventory at 1 October 2021	7 200		Irrecoverable debts	390		Loan to employee	100		Motor vehicle – cost	22 300		Motor vehicle –provision for depreciation		13 380	Premises	44 000		Purchases	64 380		Rent received		480	Returns inwards	550		Revenue		124 800	Trade payables		8 420	Trade receivables	6 710		Total	169 130	169 130	(10)
Account	Debit \$	Credit \$																																																												
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Trade receivables	6 710																																																													
Total	169 130	169 130																																																												

Question number	Answer	Mark
15(b)	Award up to 2 marks for explanation. If both totals of a trial balance are the same this indicates that there are no errors in the books of account (1), however certain types of errors may still be present (1) Accept any other appropriate responses.	(2)

Question number	Answer	Mark
15(c)(i)	Award marks as indicated. An error of commission is where the transaction is entered in an incorrect account of the same class (1) whereas an error of principle occurs when the transaction is entered in the wrong class of account (1) Accept any other appropriate responses.	(2)

Question number	Answer	Mark
15(c)(ii)	Award mark as indicated. Max 1 mark. • Omission (1) • Complete reversal (1) • Compensating (1) • Original entry (1) • Transposition (1)	(1)

TOTAL FOR QUESTION 15 = 15 MARKS

Question number	Answer	Mark
16(a)	Award marks as indicated. (Max 2) It will reduce the number of entries in the main cash book (1) Provides training for a junior cashier (1) Saves time and effort of the chief cashier (1)	(2)

Question number	Answer							Mark	
16(b)	Award marks as indicated.								
	Petty Cash Book								
	Receipts \$	Date 2022	Details	Voucher number	Total \$	Travel \$	Postage \$		Ledger \$
	150.00	Aug 1	Balance b/d		(1)				
		5	Employee's travel	1201	14.00 (1)	14.00			
		12	Postage stamps	1202	26.80 (1)		26.80		
		16	Fabrizi	1203	30.00 (1)				30.00
		19	Parcel post	1204	45.00 (1)		45.00		
		24	Taxi fare	1205	9.60 (1)	9.60			
					125.40 (1)	23.60	71.80		30.00
	125.40	31	Cash book /Bank		(1)				
		31	Balance c/d		150.00				
	275.40				275.40				
	150.00	2022 Sept 1	Balance b/d		(1)				
	(9)								

Question number	Answer	Mark
16(c) (i)	Award mark as indicated Credit side (1)	(1)

Question number	Answer	Mark
16(c)(ii)	Award mark as indicated Current assets (1)	(1)

Question number	Answer	Mark
16(c) (iii)	Award 1 mark for each correct reason Sample Answers There may be an error in the petty cash book (1) There may be a missing voucher (1) Some cash may have been stolen (1) The cash due from the main cashier has not been received (1) Accept any other appropriate responses	(2)

TOTAL FOR QUESTION 16= 15 MARKS

Question number	Answer	Mark																																																												
17(a)	Award marks for correct details and amounts in combination Computer Equipment – Provision for Depreciation Account <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>2022 May 1</td><td>Disposal</td><td>1 440 (1)</td><td>2021 Sept 1</td><td>Balance b/d</td><td>9 200 (1)</td></tr><tr><td>Aug 31</td><td>Balance c/d</td><td>10 400</td><td>2022 Aug 31</td><td>Income statement</td><td>2 640 (1)</td></tr><tr><td></td><td></td><td>11 840</td><td></td><td></td><td>11 840</td></tr><tr><td></td><td></td><td></td><td>Sept 1</td><td>Balance b/d</td><td>10 400 (1of)</td></tr></table> Disposal Account <table><tr><th>Date</th><th>Details</th><th>\$</th><th>Date</th><th>Details</th><th>\$</th></tr><tr><td>2022 May 1</td><td>Computer Equipment – cost</td><td>3 600 (1)</td><td>2022 May 1</td><td>Provision for depreciation</td><td>1 440 (1of)</td></tr><tr><td></td><td></td><td></td><td>May 1</td><td>Cash book / bank</td><td>1 950 (1)</td></tr><tr><td></td><td></td><td></td><td>Aug 31</td><td>Income statement (1)</td><td>210 (1of)</td></tr><tr><td></td><td></td><td>3 600</td><td></td><td></td><td>3 600</td></tr></table>	Date	Details	\$	Date	Details	\$	2022 May 1	Disposal	1 440 (1)	2021 Sept 1	Balance b/d	9 200 (1)	Aug 31	Balance c/d	10 400	2022 Aug 31	Income statement	2 640 (1)			11 840			11 840				Sept 1	Balance b/d	10 400 (1of)	Date	Details	\$	Date	Details	\$	2022 May 1	Computer Equipment – cost	3 600 (1)	2022 May 1	Provision for depreciation	1 440 (1of)				May 1	Cash book / bank	1 950 (1)				Aug 31	Income statement (1)	210 (1of)			3 600			3 600	(9)
Date	Details	\$	Date	Details	\$																																																									
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Date	Details	\$	Date	Details	\$																																																									
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			Aug 31	Income statement (1)	210 (1of)																																																									
		3 600			3 600																																																									

Question number	Answer			Mark
17(b)	Award Marks as indicated			(4)
	Term	Definition	Example	
	Capital expenditure	Expenditure on non-current assets/ intended to last for more than one financial year (1)	Motor vehicle	
	Revenue expenditure	Expenditure on day-to-day running costs/ intended to benefit the current financial year only (1)	Maintenance	
	Accept any other appropriate responses			

Question number	Answer	Mark
17(c)	Award marks as indicated. Max 2 marks. • Firewall (1) • Anti-spyware software (1) • Anti-virus software (1) • Passwords (1) Accept any other appropriate responses	(2)

Total for Question 17 = 15 marks

Question number	Answer	Mark										
18(a)	Award marks for figures as indicated. \$2 494 (3) W W <table><tr><td>\$</td><td></td></tr><tr><td>2 640</td><td></td></tr><tr><td>36</td><td>(1)</td></tr><tr><td><u>(182)</u></td><td>(1)</td></tr><tr><td><u>2 494</u></td><td>(1of)</td></tr></table>	\$		2 640		36	(1)	<u>(182)</u>	(1)	<u>2 494</u>	(1of)	(3)
\$												
2 640												
36	(1)											
<u>(182)</u>	(1)											
<u>2 494</u>	(1of)											

Question number	Answer	Mark										
18(b)	Award marks as indicated. 1 mark for all correct labels *. Sam Bank reconciliation statement at 30 September 2022 <table><tr><td></td><td style="text-align: right;">\$</td></tr><tr><td>Updated bank balance per cash book</td><td style="text-align: right;">2 494 (1of)</td></tr><tr><td>Unpresented cheques *</td><td style="text-align: right;">1 845 (1)</td></tr><tr><td>Outstanding lodgements *</td><td style="text-align: right;">(260) (1)</td></tr><tr><td>Balance per bank statement *</td><td style="text-align: right;">4 079 (1)</td></tr></table>		\$	Updated bank balance per cash book	2 494 (1of)	Unpresented cheques *	1 845 (1)	Outstanding lodgements *	(260) (1)	Balance per bank statement *	4 079 (1)	(5)
	\$											
Updated bank balance per cash book	2 494 (1of)											
Unpresented cheques *	1 845 (1)											
Outstanding lodgements *	(260) (1)											
Balance per bank statement *	4 079 (1)											

Question number	Answer	Mark
18(c)	Award marks as indicated Used for recurring payments (1) Amount/dates can be variable (1) Made at the request of the payee (1)	(2)

Question number	Answer	Mark
18(d)	Award up to 2 marks for each benefit and 1 mark for overall evaluation. Sample answer Maintaining a full set of accounting records will enable Sam to monitor and control his trade receivables (1) which will reduce the possibility of irrecoverable debts (1) Maintaining a full set of accounting records will enable Sam to access up-to-date information (1) which will facilitate better control / better decision making in his business (1). Overall, this action will be of benefit to Sam's business (1). Accept any other appropriate responses.	(5)

Total for Question 18 = 15 marks

TOTAL MARKS FOR SECTION B = 75 MARKS

TOTAL MARKS FOR PAPER = 100 MARKS
