



Mark Scheme (Results)

November 2023

Pearson Edexcel International GCSE
Accounting 4AC1

PAPER 02: Financial Statements

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November 2023

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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.

Question Number	Answer	Mark																																																												
1(a)(i)	<p>Award marks as indicated.</p> <p style="text-align: center;">Yola</p> <p style="text-align: center;">Manufacturing account for the year ended 31 March 2023</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"></th> <th style="width: 20%; text-align: center;">\$</th> <th style="width: 20%; text-align: center;">\$</th> </tr> </thead> <tbody> <tr> <td>Raw materials</td> <td></td> <td></td> </tr> <tr> <td>Opening inventory of raw materials</td> <td style="text-align: right;">12 980</td> <td></td> </tr> <tr> <td>Purchases</td> <td style="text-align: right;">186 500</td> <td></td> </tr> <tr> <td>Carriage inwards</td> <td style="text-align: right;">1 610</td> <td></td> </tr> <tr> <td>Closing inventory of raw materials</td> <td style="text-align: right;"><u>(19 170)</u></td> <td></td> </tr> <tr> <td>Cost of raw materials consumed</td> <td></td> <td style="text-align: right;">181 920 (1)</td> </tr> <tr> <td>Direct expenses/royalties</td> <td></td> <td style="text-align: right;">12 000 (1)</td> </tr> <tr> <td>Direct wages</td> <td></td> <td style="text-align: right;"><u>95 600 (1)</u></td> </tr> <tr> <td>Prime cost</td> <td></td> <td style="text-align: right;">289 520 (1)</td> </tr> <tr> <td>Overheads</td> <td></td> <td></td> </tr> <tr> <td>Electricity</td> <td style="text-align: right;">10 500 (1)</td> <td></td> </tr> <tr> <td>Insurance</td> <td style="text-align: right;">5 600 (1)</td> <td></td> </tr> <tr> <td>Rent</td> <td style="text-align: right;">57 400 (1)</td> <td></td> </tr> <tr> <td>Supervisor wages</td> <td style="text-align: right;">37 750 (1)</td> <td></td> </tr> <tr> <td>Depreciation – production machinery</td> <td style="text-align: right;"><u>25 100 (1)</u></td> <td style="text-align: right;"><u>136 350</u></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">425 870</td> </tr> <tr> <td>Opening inventory of work in progress</td> <td style="text-align: right;">12 340</td> <td></td> </tr> <tr> <td>Closing inventory of work in progress</td> <td style="text-align: right;"><u>(11 170)</u></td> <td style="text-align: right;">1 170 (1fb)</td> </tr> <tr> <td>Production cost</td> <td></td> <td style="text-align: right;"><u>427 040 (1)</u></td> </tr> </tbody> </table>		\$	\$	Raw materials			Opening inventory of raw materials	12 980		Purchases	186 500		Carriage inwards	1 610		Closing inventory of raw materials	<u>(19 170)</u>		Cost of raw materials consumed		181 920 (1)	Direct expenses/royalties		12 000 (1)	Direct wages		<u>95 600 (1)</u>	Prime cost		289 520 (1)	Overheads			Electricity	10 500 (1)		Insurance	5 600 (1)		Rent	57 400 (1)		Supervisor wages	37 750 (1)		Depreciation – production machinery	<u>25 100 (1)</u>	<u>136 350</u>			425 870	Opening inventory of work in progress	12 340		Closing inventory of work in progress	<u>(11 170)</u>	1 170 (1fb)	Production cost		<u>427 040 (1)</u>	(11)
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1(a)(ii)	<p data-bbox="240 271 686 304">Award marks as indicated.</p> <p data-bbox="363 338 1244 409" style="text-align: center;">Yola Income statement for the year ended 31 March 2023</p> <table border="1" data-bbox="292 479 1318 1077"> <thead> <tr> <th></th> <th style="text-align: center;">\$</th> <th style="text-align: center;">\$</th> </tr> </thead> <tbody> <tr> <td>Revenue</td> <td></td> <td style="text-align: right;">827 500 (1)</td> </tr> <tr> <td>Cost of sales</td> <td></td> <td></td> </tr> <tr> <td>Opening inventory of finished goods</td> <td style="text-align: right;">20 100</td> <td></td> </tr> <tr> <td>Production cost</td> <td style="text-align: right;">427 040 (1of)</td> <td></td> </tr> <tr> <td>Closing inventory of finished goods</td> <td style="text-align: right;">(37 800) (1fb)</td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">(409 340)(1)</td> </tr> <tr> <td>Gross profit</td> <td></td> <td style="text-align: right;">418 160 (1of)</td> </tr> <tr> <td>Carriage outwards</td> <td style="text-align: right;">2 390</td> <td></td> </tr> <tr> <td>Electricity</td> <td style="text-align: right;">4 500 (1)</td> <td></td> </tr> <tr> <td>Insurance</td> <td style="text-align: right;">2 400 (1)</td> <td></td> </tr> <tr> <td>Wages</td> <td style="text-align: right;">21 500 (1)</td> <td></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">(30 790)</td> </tr> <tr> <td>Profit for the year</td> <td></td> <td style="text-align: right;">387 370 (1of)</td> </tr> </tbody> </table>		\$	\$	Revenue		827 500 (1)	Cost of sales			Opening inventory of finished goods	20 100		Production cost	427 040 (1of)		Closing inventory of finished goods	(37 800) (1fb)				(409 340)(1)	Gross profit		418 160 (1of)	Carriage outwards	2 390		Electricity	4 500 (1)		Insurance	2 400 (1)		Wages	21 500 (1)				(30 790)	Profit for the year		387 370 (1of)	(9)
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Question Number	Answer	Mark
1(b)(i)	<p>Award 1 mark for identification and 1 mark for linked development.</p> <p>The current ratio has deteriorated (1) indicating that Yola may find it difficult to meet short term debts as they become due (1)</p> <p>Accept any other appropriate responses</p>	(2)

Question Number	Answer	Mark
1(b)(ii)	<p>Award 1 mark for identification and up to 2 marks for limited development.</p> <p>Yola may invest additional capital (1) which will result in current assets increasing (1) with no effect on current liabilities (1)</p> <p>Accept any other appropriate responses</p>	(3)

TOTAL FOR QUESTION 1 = 25 MARKS

Question Number	Answer	Mark
2(a)	Award marks as indicated for calculation. \$144 605 (3) W W \$171 105 (1) - 26 500 (1) = \$144 605 (1of)	(3)

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2(b)	<p data-bbox="240 271 687 304">Award marks as indicated.</p> <p data-bbox="368 338 1158 409" style="text-align: center;">Ed Statement of financial position at 30 April 2023</p> <table border="1" data-bbox="300 443 1401 1951"> <thead> <tr> <th data-bbox="300 443 871 510">Assets</th> <th data-bbox="871 443 1155 510" style="text-align: center;">\$</th> <th data-bbox="1155 443 1401 510" style="text-align: center;">\$</th> </tr> </thead> <tbody> <tr> <td colspan="3" data-bbox="300 510 1401 566">Non-current assets</td> </tr> <tr> <td data-bbox="300 566 871 633">Fixtures and fittings</td> <td data-bbox="871 566 1155 633"></td> <td data-bbox="1155 566 1401 633" style="text-align: right;">178 175 (1)</td> </tr> <tr> <td colspan="3" data-bbox="300 633 1401 701">Current assets</td> </tr> <tr> <td data-bbox="300 701 871 768">Inventory</td> <td data-bbox="871 701 1155 768"></td> <td data-bbox="1155 701 1401 768" style="text-align: right;">17 600 (1)</td> </tr> <tr> <td data-bbox="300 768 871 835">Trade receivables</td> <td data-bbox="871 768 1155 835" style="text-align: right;">85 500 (1of)</td> <td data-bbox="1155 768 1401 835"></td> </tr> <tr> <td data-bbox="300 835 871 902">Allowance for irrecoverable debts</td> <td data-bbox="871 835 1155 902" style="text-align: right;">(1 710) (1)</td> <td data-bbox="1155 835 1401 902" style="text-align: right;">83 790(1)</td> </tr> <tr> <td data-bbox="300 902 871 958"></td> <td data-bbox="871 902 1155 958"></td> <td data-bbox="1155 902 1401 958" style="text-align: right;">101 390</td> </tr> <tr> <td data-bbox="300 958 871 1025">Total assets</td> <td data-bbox="871 958 1155 1025"></td> <td data-bbox="1155 958 1401 1025" style="text-align: right;">279 565(1of)</td> </tr> <tr> <td colspan="3" data-bbox="300 1025 1401 1093">Equity and liabilities</td> </tr> <tr> <td colspan="3" data-bbox="300 1093 1401 1160">Equity</td> </tr> <tr> <td data-bbox="300 1160 871 1227">At 1 May 2022</td> <td data-bbox="871 1160 1155 1227" style="text-align: right;">144 605 (1of)</td> <td data-bbox="1155 1160 1401 1227"></td> </tr> <tr> <td data-bbox="300 1227 871 1294">Profit for the year W1</td> <td data-bbox="871 1227 1155 1294" style="text-align: right;">42 960 (2)</td> <td data-bbox="1155 1227 1401 1294"></td> </tr> <tr> <td data-bbox="300 1294 871 1361">Drawings</td> <td data-bbox="871 1294 1155 1361" style="text-align: right;">(6 090) (1)</td> <td data-bbox="1155 1294 1401 1361"></td> </tr> <tr> <td data-bbox="300 1361 871 1429">Total equity</td> <td data-bbox="871 1361 1155 1429"></td> <td data-bbox="1155 1361 1401 1429" style="text-align: right;">181 475(1of)</td> </tr> <tr> <td colspan="3" data-bbox="300 1429 1401 1496">Non-current liabilities</td> </tr> <tr> <td data-bbox="300 1496 871 1563">Bank loan</td> <td data-bbox="871 1496 1155 1563"></td> <td data-bbox="1155 1496 1401 1563" style="text-align: right;">75 000 (1)</td> </tr> <tr> <td colspan="3" data-bbox="300 1563 1401 1630">Current liabilities</td> </tr> <tr> <td data-bbox="300 1630 871 1697">Trade payables</td> <td data-bbox="871 1630 1155 1697" style="text-align: right;">18 540 (1)</td> <td data-bbox="1155 1630 1401 1697"></td> </tr> <tr> <td data-bbox="300 1697 871 1765">Other payables</td> <td data-bbox="871 1697 1155 1765" style="text-align: right;">1 900 (1)</td> <td data-bbox="1155 1697 1401 1765"></td> </tr> <tr> <td data-bbox="300 1765 871 1832">Bank overdraft</td> <td data-bbox="871 1765 1155 1832" style="text-align: right;">2 650 (1)</td> <td data-bbox="1155 1765 1401 1832" style="text-align: right;">23 090</td> </tr> <tr> <td data-bbox="300 1832 871 1899">Total liabilities</td> <td data-bbox="871 1832 1155 1899"></td> <td data-bbox="1155 1832 1401 1899" style="text-align: right;">98 090 (1)</td> </tr> <tr> <td data-bbox="300 1899 871 1966">Total equity and liabilities</td> <td data-bbox="871 1899 1155 1966"></td> <td data-bbox="1155 1899 1401 1966" style="text-align: right;">279 565(1of)</td> </tr> </tbody> </table> <p data-bbox="240 1989 831 2022">W1 45 670 (1) – 2 710 (1) = \$42 960</p>	Assets	\$	\$	Non-current assets			Fixtures and fittings		178 175 (1)	Current assets			Inventory		17 600 (1)	Trade receivables	85 500 (1of)		Allowance for irrecoverable debts	(1 710) (1)	83 790 (1)			101 390	Total assets		279 565(1of)	Equity and liabilities			Equity			At 1 May 2022	144 605 (1of)		Profit for the year W1	42 960 (2)		Drawings	(6 090) (1)		Total equity		181 475(1of)	Non-current liabilities			Bank loan		75 000 (1)	Current liabilities			Trade payables	18 540 (1)		Other payables	1 900 (1)		Bank overdraft	2 650 (1)	23 090	Total liabilities		98 090 (1)	Total equity and liabilities		279 565(1of)	(17)
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2(c)	<p>Award (1) mark for identification of a disadvantage and a further (1) mark for development of the response. A further (1) mark to be awarded for any appropriate conclusion. (Max 5)</p> <p>Sample answer</p> <p>The cost (1) of the hardware and software may require a fresh injection of capital (1). (Candidates may also refer to the cost of training staff or the cost of making staff redundant.) There is a risk (1) that data may be lost or corrupted due to computer viruses (1). Therefore Ed's business may not benefit from this investment. (1)</p> <p>Accept any other appropriate responses</p>	(5)
<p>Additional Guidance for Markers</p> <p>Where a candidate only provides a list award Max (2)</p>		

TOTAL FOR QUESTION 2 = 25 MARKS

TOTAL MARKS FOR PAPER = 50 MARKS
