



Pearson

# Mark Scheme (Results)

Pearson Edexcel International GCSE  
Accounting 4AC1

PAPER 02R: Financial Statements

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June 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)	<p><b>Award marks as indicated.</b></p> <p>\$248 780 <b>(5)W</b></p> <p><b>W</b></p> <table border="1"> <thead> <tr> <th></th> <th style="text-align: center;">\$</th> <th></th> </tr> </thead> <tbody> <tr> <td>Customer receipts</td> <td style="text-align: right;">234 800</td> <td style="text-align: right;"><b>(1)</b></td> </tr> <tr> <td>Discount allowed</td> <td style="text-align: right;">3 740</td> <td style="text-align: right;"><b>(1)</b></td> </tr> <tr> <td>Closing balance</td> <td style="text-align: right;">41 790</td> <td style="text-align: right;"><b>(1)</b></td> </tr> <tr> <td>Opening balance</td> <td style="text-align: right;">(31 550)</td> <td style="text-align: right;"><b>(1)</b></td> </tr> <tr> <td>Credit sales</td> <td style="text-align: right;">248 780</td> <td style="text-align: right;"><b>(1of)</b></td> </tr> </tbody> </table> <p><b>Alternative presentation</b></p> <table border="1"> <thead> <tr> <th style="text-align: center;">Details</th> <th style="text-align: center;">\$</th> <th style="text-align: center;">Details</th> <th style="text-align: center;">\$</th> </tr> </thead> <tbody> <tr> <td>Balance b/d</td> <td style="text-align: right;">31 550 <b>(1)</b></td> <td>Cash book/ Discount allowed</td> <td style="text-align: right;">3 740 <b>(1)</b></td> </tr> <tr> <td>Sales day book / Credit sales</td> <td style="text-align: right;">248 780 <b>(1of)</b></td> <td>Cash book</td> <td style="text-align: right;">234 800 <b>(1)</b></td> </tr> <tr> <td></td> <td></td> <td>Balance c/d</td> <td style="text-align: right;">41 790</td> </tr> <tr> <td></td> <td style="text-align: right;">280 330</td> <td></td> <td style="text-align: right;">280 330</td> </tr> <tr> <td>Balance b/d</td> <td style="text-align: right;">41 790 <b>(1)</b></td> <td></td> <td></td> </tr> </tbody> </table>		\$		Customer receipts	234 800	<b>(1)</b>	Discount allowed	3 740	<b>(1)</b>	Closing balance	41 790	<b>(1)</b>	Opening balance	(31 550)	<b>(1)</b>	Credit sales	248 780	<b>(1of)</b>	Details	\$	Details	\$	Balance b/d	31 550 <b>(1)</b>	Cash book/ Discount allowed	3 740 <b>(1)</b>	Sales day book / Credit sales	248 780 <b>(1of)</b>	Cash book	234 800 <b>(1)</b>			Balance c/d	41 790		280 330		280 330	Balance b/d	41 790 <b>(1)</b>			<b>(5)</b>
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<b>1(b)</b>	<p><b>Award marks as indicated.</b></p> <p style="text-align: center;"><b>Tim</b></p> <p style="text-align: center;"><b>Income statement for the year ended 30 April 2023</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;"></th> <th style="width: 30%; text-align: center;">\$</th> <th style="width: 30%; text-align: center;">\$</th> </tr> </thead> <tbody> <tr> <td>Revenue</td> <td></td> <td style="text-align: right;">248 780 <b>(1of)</b></td> </tr> <tr> <td>Cost of sales</td> <td></td> <td></td> </tr> <tr> <td>Opening inventory</td> <td style="text-align: right;">27 280</td> <td></td> </tr> <tr> <td>Purchases</td> <td style="text-align: right;">139 000 <b>(1)</b></td> <td></td> </tr> <tr> <td>Goods for own use</td> <td style="text-align: right;">(3 950) <b>(1)</b></td> <td></td> </tr> <tr> <td>Carriage inwards</td> <td style="text-align: right;">1 385 <b>(1)</b></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">163 715</td> <td></td> </tr> <tr> <td>Closing inventory</td> <td style="text-align: right;">(20 130) <b>(1fb)</b></td> <td style="text-align: right;">(143 585) <b>(1)</b></td> </tr> <tr> <td>Gross profit</td> <td></td> <td style="text-align: right;">105 195 <b>(1of)</b></td> </tr> <tr> <td>Expenses</td> <td></td> <td></td> </tr> <tr> <td>Discount allowed</td> <td style="text-align: right;">3 740 <b>(1)</b></td> <td></td> </tr> <tr> <td>General expenses</td> <td style="text-align: right;">68 350 <b>(1)</b></td> <td></td> </tr> <tr> <td>Advertising</td> <td style="text-align: right;">1 865 <b>(1)</b></td> <td></td> </tr> <tr> <td>Carriage outwards</td> <td style="text-align: right;">1 090 <b>(1)</b></td> <td></td> </tr> <tr> <td>Wages</td> <td style="text-align: right;">5 850 <b>(1)</b></td> <td></td> </tr> <tr> <td>Depreciation - equipment</td> <td style="text-align: right;">17 160 <b>(1)</b></td> <td style="text-align: right;">98 055 <b>(1)</b></td> </tr> <tr> <td>Profit for the year</td> <td></td> <td style="text-align: right;">7 140 <b>(1of)</b></td> </tr> </tbody> </table>		\$	\$	Revenue		248 780 <b>(1of)</b>	Cost of sales			Opening inventory	27 280		Purchases	139 000 <b>(1)</b>		Goods for own use	(3 950) <b>(1)</b>		Carriage inwards	1 385 <b>(1)</b>			163 715		Closing inventory	(20 130) <b>(1fb)</b>	(143 585) <b>(1)</b>	Gross profit		105 195 <b>(1of)</b>	Expenses			Discount allowed	3 740 <b>(1)</b>		General expenses	68 350 <b>(1)</b>		Advertising	1 865 <b>(1)</b>		Carriage outwards	1 090 <b>(1)</b>		Wages	5 850 <b>(1)</b>		Depreciation - equipment	17 160 <b>(1)</b>	98 055 <b>(1)</b>	Profit for the year		7 140 <b>(1of)</b>	<b>(15)</b>
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<b>1(c)</b>	<p><b>Award 1 mark for identification of correct concept. Award up to 2 marks for development.</b></p> <p><b>Sample answer</b> The adjustment was made in compliance with the business entity concept <b>(1)</b>. This states that the business is treated as separate from the owner <b>(1)</b>. Therefore, this adjustment is necessary to avoid understating profits <b>(1)</b>.</p> <p><b>Accept any other appropriate responses.</b></p>	<b>(3)</b>

Question Number	Answer	Mark
<b>1(d)</b>	<p><b>Award 1 mark for identification and 1 mark for development.</b></p> <p><b>Sample answer</b> Once Tim has selected a method for depreciating a non-current asset, this should be used consistently <b>(1)</b>. This will allow comparison of results from year to year <b>(1)</b>.</p> <p><b>Accept any other appropriate responses.</b></p>	<b>(2)</b>

**TOTAL FOR QUESTION 1 = 25 MARKS**

Question Number	Answer	Mark
<b>2(a)(i)</b>	<b>Award mark as indicated.</b>  To encourage partners to make additional investment in the business <b>(1)</b>	<b>(1)</b>

Question Number	Answer	Mark
<b>2(a)(ii)</b>	<b>Award mark as indicated.</b>  To discourage partners from making excessive drawings <b>(1)</b>	<b>(1)</b>

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<b>2(a)(iii)</b>	<b>Award mark as indicated.</b>  To reward partners for extra responsibility <b>(1)</b>	<b>(1)</b>

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<b>2(b)</b>	<p><b>Award marks as indicated.</b></p> <p style="text-align: center;"><b>Belen and Charo</b> <b>Appropriation account for the year ended 31 December 2022</b></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>Profit for the year</td> <td></td> <td style="text-align: right;">66 200</td> </tr> <tr> <td>Interest on drawings</td> <td></td> <td></td> </tr> <tr> <td>    Belen</td> <td style="text-align: right;">1 600 <b>(1)</b></td> <td></td> </tr> <tr> <td>    Charo</td> <td style="text-align: right;">3 040 <b>(1)</b></td> <td style="text-align: right;">4 640</td> </tr> <tr> <td>Interest on capital</td> <td></td> <td></td> </tr> <tr> <td>    Belen</td> <td style="text-align: right;">4 000 <b>(1)</b></td> <td></td> </tr> <tr> <td>    Charo</td> <td style="text-align: right;">4 500 <b>(1)</b></td> <td style="text-align: right;">(8 500)</td> </tr> <tr> <td>Salary - Charo</td> <td></td> <td style="text-align: right;">(24 000) <b>(1)</b></td> </tr> <tr> <td>Profit available for distribution</td> <td></td> <td style="text-align: right;">38 340 <b>(1of)</b></td> </tr> <tr> <td>Share of profit</td> <td></td> <td></td> </tr> <tr> <td>    Belen</td> <td></td> <td style="text-align: right;">19 170 <b>(1of)</b></td> </tr> <tr> <td>    Charo</td> <td></td> <td style="text-align: right;">19 170 <b>(1of)</b></td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">38 340</td> </tr> </tbody> </table>		\$	\$	Profit for the year		66 200	Interest on drawings			Belen	1 600 <b>(1)</b>		Charo	3 040 <b>(1)</b>	4 640	Interest on capital			Belen	4 000 <b>(1)</b>		Charo	4 500 <b>(1)</b>	(8 500)	Salary - Charo		(24 000) <b>(1)</b>	Profit available for distribution		38 340 <b>(1of)</b>	Share of profit			Belen		19 170 <b>(1of)</b>	Charo		19 170 <b>(1of)</b>			38 340	<b>(8)</b>
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<b>2(d)</b>	<p><b>Award 1 mark for analysis of each ratio, 1 mark for development of each ratio and 1 mark for overall conclusion.</b></p> <p>The gross profit percentage is lower than budgeted <b>(1)</b> which may be due to selling prices falling/cost of sales increasing <b>(1)</b>.</p> <p>However, the profit for the year as a percentage of revenue is higher than budgeted <b>(1)</b>, which may be due to efficient control of overheads <b>(1)</b>.</p> <p>Therefore, the partners are correct that overall profitability is better than expected <b>(1)</b>.</p> <p><b>Accept any other appropriate responses.</b></p>	<b>(5)</b>

Question Number	Answer	Mark
<b>2(e)</b>	<p><b>Award mark as indicated.</b></p> <p>Return on capital employed <b>(1)</b></p>	<b>(1)</b>

**TOTAL FOR QUESTION 2 = 25 MARKS**

**TOTAL MARKS FOR PAPER = 50 MARKS**

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