

## Mark Scheme (Results)

Summer 2022

Pearson Edexcel International GCSE In Accounting (4AC1) Paper 02 Financial statements

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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.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

Question number	Answer			Mark
1(a)	Award marks as indicat			
	Sajjan Income statement for the year	ended 30 April 202	2	
		\$	\$	
	Revenue / Sales 165 200 <b>(1) or</b> 216 900 <b>(2)</b>		216 900 <b>(2)</b>	
	Cost of sales			
	Purchases 104 200 <b>(1) or</b> 146 700 <b>(2)</b>	146 700 ( <b>2)</b>		
	Closing inventory	(36 000)		
			(110 700)	
	Gross profit		106 200 <b>(1of)</b>	
	Expenses			
	Office expenses	18 975		
	Motor expenses	5 000		
	Rent and rates	13 200 ( <b>1</b> )		
	Wages and salaries	31 000 ( <b>1</b> )		
	Provision for irrecoverable debts	2 585 (1)		
	Depreciation - motor vehicle	2 000 (1)		
			(72 760)	
	Profit for the year		33 440 <b>(1)</b>	
				(10)

Question number	Answer			Mark
1(b)	Award marks as indicated.			
	Sajjar Statement of financial pos			
	Assets	\$	\$	
	Non-current assets	¥		
	Motor vehicle		38 000 ( <b>1</b> )	
	Current assets			
	Inventory		36 000	
	Trade receivables	51 700		
	Provision for irrecoverable debts	2 585		
			49 115 <b>(1)</b>	
	Other receivables		1 400	
			86 515	
	Total assets		<b>(1)</b> 124 515	
			(1of)	
	Equity and liabilities			
	Equity	75.000		
	Capital introduced	75 000		
	Profit for the year	33 440 (1of)		
	Drawings	(31 750) <b>(1)</b>	76.600	
	Total equity		76 690 ( <b>1of)</b>	
	Current liabilities			
	Trade payables		42 500	
	Other payables		2 100	
	Bank overdraft		3 225	
			(1)	
			47 825	
			(1)	
	Total equity and liabilities		124 515 <b>(1of)</b>	
		I	(101)	

Question number	Answer	Mark
1(c)(i)	Award 1 mark for explaining the concept plus marks as indicated for development.	
	Sample answer	
	Prudence concept states that profits and assets should not be overstated and losses and liabilities should not be understated <b>(1)</b> .	
	Maintaining a provision for irrecoverable debts ensures that the profit for the year is not overstated <b>(1)</b> and trade receivables are not overstated <b>(1)</b> .	(3)

Question number	Answer	Mark
1(c)(ii)	Award 1 mark for explaining the concept plus marks as indicated for development.	
	Sample answer	
	Accruals concept states that revenue of the accounting period should be matched against the costs of the same period whether paid or not <b>(1)</b> .	
	Maintaining a provision for irrecoverable debts ensures that the amount of sales which are unlikely to be paid are regarded as an expense in the year of sale <b>(1).</b>	(2)

(Total for Question 1 = 25 marks)

Question number	Answer			Mark
2(a)	Award marks as indicated.			
	Carl and M	ing		
	Appropriation account for t	he year ended 31	March 2022	
		\$	\$	
	Draft profit for the year		42 140	
	Bank loan interest		(250)	
			(1)	
	Depreciation charge		(1 500)	
			(1)	
	Updated profit for the year		40 390	
	Interest on drawings			
	Carl	2 160		
		(1)		
	Ming	2 340		
		(1)		
			4 500	
	Interest on capital			
	Carl	(6 000)		
		(1)		
	Ming	(4 000)		
		(1)		
			(10 000)	
	Salary Ming		(18 000) <b>(1)</b>	
	Profit available for distribution		16 890	(8)
	Share of profit			
	Carl	(1of fb)	8 445	
	Ming		8 445	
			<u>16 890</u>	

Question number	Answer						Marl
2(b)(i)	Award maindicated		ect date, deta	ail and amo	unt in combinatio	n as	
			Current Ad	count — M	ing		
	Date	Details	\$	Date	Details	\$	
	31 March 2022	Drawings	26 000 <b>(1)</b>	1 April 2021	Balance b/d	900 ( <b>1</b> )	
		Appropriation/ Interest on drawings	2 340 (1of)	31 March 2022	Appropriation/ Interest on capital	4 000 (1of)	
		Balance c/d	3 005		Appropriation/ Salary	18 000 (1)	
					Appropriation/ Share of profit	8 445 <b>(2/1of)</b>	
			31 345			31 345	(8)
				1 April 2022	Balance b/d	3 005 (1of)	

Question number	Answer	Mark
2(b)(ii)	Award mark as indicated.	
	The amount owed by the partnership to the partner <b>(1)</b> .	
	Accept any other appropriate responses.	(1)

Answer	Mark
Award mark as indicated.	
The partner may have taken more money than allowed <b>(1)</b> .	
Accept any other appropriate responses.	(1)
	<b>Award mark as indicated.</b> The partner may have taken more money than allowed <b>(1)</b> .

Question number	Answer		Mark
2(c)(i)	Award marks as indicated.		
	Ratio	Formula	
	Current (working capital)	<u>Current assets</u> Current liabilities	
		(1)	
	Liquid (acid test)	<u>(Current assets – inventory)</u> Current liabilities ( <b>1</b> )	(2)

Question number	Answer	Mark
2(c)(ii)	Award 1 mark for analysis of each ratio, 1 mark for development of each ratio and 1 mark for overall conclusion.	
	Sample answer	
	Although the current (working capital) ratio has deteriorated below the benchmark of 2:1(1) the business can still pay their current liabilities as was the case last year(1).	
	The liquid (acid test) ratio has improved above the benchmark of 1:1 <b>(1)</b> indicating that the business can meet short-term debts as they become due, without the need to sell inventory <b>(1)</b> .	
	Therefore, the partners are correct that the liquidity of the business has improved <b>(1).</b>	
	Accept any other appropriate responses.	(5)

(Total for Question 2 = 25 marks)

TOTAL FOR PAPER = 50 MARKS

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