



# Mark Scheme (Results)

Summer 2023

Pearson Edexcel International Advanced Level  
In Accounting (WAC11)  
Paper 01 The Accounting System and Costing

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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.

**1(a) A01: Five marks for transferring balances or establishing balances**  
**A02: Fifteen marks for calculating the departmental cost**  
**A03: Six marks for adjusting balance and then calculating the departmental cost**

**Bernie's Food Store**  
**Statement of Profit or Loss and Other Comprehensive Income for the**  
**year ended**  
**30 April 2023**

	<b>Fresh Foods</b>	<b>Packaged Foods</b>
	<b>£</b>	<b>£</b>
Revenue	160 000	640 000 <b>(1) A01</b> Both
less		
Opening inventory	2 000	28 000
Purchases	97 500	549 700
Purchase returns	<u>-</u>	<u>(4 200) (1) A01</u> Both
	99 500	573 500
Closing inventory	<u>(1 500)</u>	<u>(29 500) (1) A01</u> Both
Cost of sales	<u>(98 000)</u>	<u>544 000 (1) A02</u> Both
Gross profit	62 000	96 000
Less		
Wages	21 000	32 000 <b>(1) A01</b> Both
Management salaries	14 700 <b>(1) A02</b>	27 300 <b>(1) A02</b>
Premises running costs	2 400 <b>(1) A02</b>	7 200 <b>(1) A02</b>
Advertising (10 900 + 2 100)	2 600 <b>(1) A02</b>	10 400 <b>(1) A02</b>
Electricity and water (8 400 + 280 - 130)	3 420 <b>(1) A03</b>	5 130 <b>(1) A03</b>
Insurance	450 <b>(1) A02</b>	1 350 <b>(1) A02</b>
Credit card expenses	1 100 <b>(1) A02</b>	4 400 <b>(1) A02</b>
Bank loan interest (2 200 + 800)	600 <b>(1) A03</b>	2 400 <b>(1) A03</b>
Depreciation-		
Leasehold premises	1 200 <b>(1) A02</b>	1 800 <b>(1) A02</b>
Fridges and equipment	1 000 <b>(1) A03</b>	1 500 <b>(1) A03</b>
Fixtures and fittings	<u>900 (1) A02</u>	<u>1 350 (1) A02</u>
	<u>(49 370)</u>	<u>(94 830)</u>
Departmental profit for the year	<u>12 630</u>	<u>1 170 (1of) A01</u> + w

**(26)**

(b) A01:(5) A02(10):A03(2)

A01: Five marks for transferring balances or totalling sub section

A02: Ten marks for calculating and inserting balances

A03: Two marks for adjusting for disposal and calculating new balance

**Statement of Financial Position at 30 April 2023**

<b>Non-current assets</b>	<b>Cost</b>	<b>Accumulated depreciation</b>	<b>Carrying value</b>
	<b>£</b>	<b>£</b>	<b>£</b>
Leasehold premises	60 000	(15 000)	45 000 (1) <b>A02</b>
Fridges and equipment	33 500 (1) <b>A03</b>	(23 500) (1) <b>A03</b>	10 000
Fixtures and fittings	<u>22 500</u>	<u>( 9 750)</u>	<u>12 750 (1)</u> <b>A02</b>
	<u>116 000</u>	<u>(48 250)</u>	67 750 (1) <b>A01</b>
<b>Current assets</b>			
Inventory		31 000 (1) <b>A01</b>	
Trade receivables	55 600		
Less Allowance for ID	<u>(5 000)</u>	50 600 (1) <b>A02</b>	
Other receivables:			
Electricity		130 (1) <b>A02</b>	
Cash and bank		<u>8 700 (2) <b>A02</b></u>	
(19 400 + 1 300 [1] - 12 000 [1] )			<u>90 430</u>
<b>Total Assets</b>			<u>158 180</u>
Capital		70 000	
Profit for the year		<u>13 800 (1of)</u> <b>A01</b>	
		83 800	
Less drawings		<u>(10 500)</u>	
			73 300 (1of) <b>A01</b>
<b>Non-current liabilities</b>			
10% bank loan			40 000 (1) <b>A02+w</b>
<b>Current liabilities</b>			
Trade payables		41 700 (1) <b>A01</b>	
Other payables:			
Bank interest 800 [1]			
Advertising 2 100 [1]			
Water 280 [1]		<u>3 180 (3) <b>A02</b></u>	
			<u>44 880</u>
<b>Total capital and liabilities</b>			<u>158 180</u>

(17)

**Workings**

<b>Fixtures and fittings</b>	<b>Cost £</b>	<b>Accumulated depreciation £</b>
1 May 2022	28 000	26 200
Disposal	(6 500)	(5 200)
Purchase	<u>12 000</u>	<u>-</u>
Carrying value 30 April 2023	33 500	21 000

(c) **AO1 (1), AO2 (1), AO3 (5), AO4 (5)**

Positive points in favour of using ICT

- Speed of producing information for Bernie’s business.
- Accuracy of information provided.
- Ability to process high volumes of information within a short period.
- Digital storage to information requires Bernie to provide less space than manual records.
- Ability for Bernie to perform reconciliations e.g total of trade receivables ledger can be compared with the trade receivables control account and discrepancies detailed.

Negative points against using ICT

- Cost to Bernie of hardware equipment and software.
- Possible cost of extra operating staff.
- Time in setting up the system and ongoing training and up-dating time.
- Bernie’s dependence on technology to provide the information to operate the business.
- Possible security breaches and the impact that this could have.
- Possible extra accommodation space.

Decision

Candidates may conclude that ICT will/ will not be of value to Bernie. Candidates should support that decision with an appropriate rationale.

<b>Level</b>	<b>Mark</b>	<b>Descriptor</b>
	0	A completely incorrect response.
<b>Level 1</b>	1-3	Isolated elements of knowledge and understanding recall based. Weak or no relevant application to the scenario set. Generic assertions may be present.
<b>Level 2</b>	4 - 6	Elements of knowledge and understanding, which are applied to the scenario. Chains of reasoning are present, but may be incomplete or invalid. A generic or superficial assessment is present.
<b>Level 3</b>	7 - 9	Accurate and thorough understanding, supported throughout by relevant application to the scenario. Some analytical perspectives are present, with developed chains of reasoning, showing causes and/or effects. An attempt at an assessment is presented, using financial and non-financial information, in an appropriate format and communicates reasoned explanations

<b>Level 4</b>	10 - 12	Accurate and thorough knowledge and understanding, supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes and effects. Assessment is balanced, wide ranging and well contextualised using financial and non-financial information and makes informed recommendations and decisions.
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**(12)**

<b>Q1</b>	<b>Total marks</b>	<b>55</b>
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**2(a) AO1:(2)**

**AO1: Two marks for stating the roles**

Recording transactions in an organised way.

Analysing and measuring the value of the business, business profits/losses or government spending.

Communication of information to other interested individuals or groups.

**(1)**      **AO1** x 2 Max

**(2)**

**(b) AO1:(6)AO2(4)**

**AO1: Six marks for posting transfers and balances correctly**

**AO2: Four marks for calculating transfer and closing balances of rent and rates**

(i)

**Rent and Rates Account**

Date	Details	£	Date	Details	£
2022			2022		
1 May	Balance b/d	150	1 May	Balance b/d	400 <b>(1)</b> <b>AO1</b>
1 June	Bank	900 <b>(1)</b> <b>AO1</b>			
1 Aug	Bank	1 200 <b>(1)</b> <b>AO1</b>			
2023			2023		
1 Feb	Bank	1 200	30 April	Income statement	3 225 <b>(1)</b> <b>AO2</b>
30 April	Balance c/d	<u>400</u>		Balance c/d	<u>225</u>
		<u>3 850</u>			<u>3 850</u>
1 May	Balance b/d	225 <b>(1)</b> <b>AO2</b>	1 May	Balance b/d	400 <b>(1)</b> <b>AO2</b>

**(6)**

(ii)

**Commission Receivable Account**

Date	Details	£	Date	Details	£
2022			2022		
1 May	Balance b/d	75 <b>(1)</b> <b>AO1</b>	16 January	Bank	850 <b>(1)</b> <b>AO1</b>
2023			2023		
30 April	Income statement	<u>825</u> <b>(1)</b> <b>AO2</b>	30 April	Balance c/d	<u>50</u>
		<u>900</u>			<u>900</u>
1 May	Balance b/d	50 <b>(1)</b> <b>AO1</b>			

**(4)**



**(c) AO1:(3) AO2(9)**

**AO1: Three marks for correct account name**

**AO2: Nine marks for correct narrative and value**

**Journal**

	<b>Dr</b>	<b>Cr</b>
	<b>£</b>	<b>£</b>
Drawings <b>(1) AO1</b>	900	
Wages		900 <b>(1) AO2</b>
Irrecoverable debts <b>(1) AO1</b>	3 150	
P. Grimes		3 150 <b>(1) AO2</b>
Sundry expenses	14 <b>(1) AO2</b>	
Office equipment		14 <b>(1) AO2</b>
Discount allowed	240 <b>(1) AO2</b>	
Suspense <b>(1) AO1</b>		240
Suspense	90 <b>(1) AO2</b>	
Jerin		90 <b>(1) AO2</b>
Office expenses	45 <b>(1) AO2</b>	
Suspense		45 <b>(1) AO2</b>

**(12)**

**(d) AO1:(6)**

**AO1: Six marks for identifying and explaining concepts**

1. Business entity **(1) AO1** separate identity between the business and the owner. **(1) AO1**
2. Prudence **(1) AO1** potential losses should be recorded when notified. **(1) AO1**
3. Materiality **(1) AO1** only costs with a substantial value that could distort profit should be recorded as non-current assets. **(1) AO1**

**(6)**

**(e) AO1:(1) AO2(3)**

**AO1: One mark for original difference**

**AO2: Three marks for entry correct number and narrative**

**Suspense Account**

Date	Details	£	Date	Details	£
2023			2023		
30 April	Original difference	195 <b>(1) AO1</b>	30 April	Discount allowed	240 <b>(1) AO2</b>
	Jerin	<u>90</u> <b>(1) AO2</b>		Office expenses	<u>45</u> <b>(1) AO2</b>
		285			285

**(4)**

(f) **AO1:(2)**

**AO1: Two marks for explaining the term**

Inventory valuation based on the selling price **(1) AO1** less any additional costs required to affect the sale. **(1) AO1**

**(2)**

(g) **AO1:(1) AO2(5):AO3(1)**

**AO1: One mark for adding up the total**

**AO2: Five marks for calculating inventory balances**

**AO3: One mark for calculating value of inventory requiring repair**

	<b>Standard</b>		<b>Extra</b>	
	<b>Units</b>		<b>Units</b>	
Opening balance	200		100	
Receipts	<u>750</u>		<u>450</u>	
	950		550	
Sales issues	<u>(700)</u>		<u>(400)</u>	
	250 <b>(1) AO2</b>		150 <b>(1) AO2</b>	
Closing balance				
	£		£	
200 @ £10 each	2 000 <b>(1) AO2</b>		50 @ £15	750 <b>(1) AO2</b>
50 @ £12 - £5	<u>350</u> <b>(1) AO3</b>		100 @ £18	<u>1 800</u> <b>(1) AO2</b>
	2 350		2 550	
Total	£4 900 <b>(1of)</b> <b>AO1</b>			

**(7)**

(h) **AO1 (1), AO2 (1), AO3 (5), AO4 (5)**

Positive points in favour of LIFO

Simple Really's inventory would be issued at prices closest to the current replacement value.

Inventory would be valued in the financial position statement at a value probably lower than the current replacement value.

Closing inventory would be lower in times of rising profits and profit for the year would also be lower. (Could also be stated as a negative).

Negative points against LIFO

The method is not widely accepted by the tax authorities.

The inventory of Simple Really would be recorded in the books during times of inflation at a

value lesser than the replacement value. Reduced asset value.

Decision

Candidates may conclude that LIFO would/would not be a better method.

Candidates should support that decision with an appropriate rationale.

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<b>Level 4</b>	10 - 12	Accurate and thorough knowledge and understanding, supported throughout by relevant and effective application to the scenario. A coherent and logical chain of reasoning, showing causes and effects. Assessment is balanced, wide ranging and well contextualised using financial and non-financial information and makes informed recommendations and decisions.

**(12)**

<b>Q2</b>	<b>Total marks</b>	<b>55</b>
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3(a) **A02(12)**

**A02: Twelve marks for calculating the ratios**

- (i)  $\frac{\text{Gross profit for the year}}{\text{Revenue}} = \frac{150}{500} \times 100 = 30\%$  (1) **A02**
- (ii)  $\frac{\text{Cost of sales}}{\text{Average inventory}} = \frac{350}{(90 + 40)/2} = 5.38 \text{ times}$  (1) **A02**
- (iii)  $\frac{\text{Profit for the year before interest}}{\text{Capital + Non-current liabilities}} = \frac{35 + 10}{250 + 200} \times 100 = 10\%$  (1) **A02**
- (iv)  $\frac{\text{Current assets - inventory}}{\text{Current liabilities}} = \frac{80}{20 + 50} = 1.14:1$  (1) **A02**
- (v)  $\frac{\text{Trade receivables} \times 365}{\text{Credit sales}} = \frac{80 \times 365}{400} = 73 \text{ days}$  (1) **A02**
- (vi)  $\frac{\text{Trade payables} \times 365}{\text{Credit purchases}} = \frac{20 \times 365}{270} = 27 \text{ days}$  (1) **A02**

**Workings**

Opening inventory  $350 + 40 - 300 = 90$  (12)

(b) **A01:(3) A03(3)**

**A01: Three marks for identifying factors**

**A03: Three marks for analysing impact**

**Own figure rule applies**

- (i) Inventory turnover

The inventory turnover is not as good as the sector average. (1) **A01**

This may be caused by the high level of opening inventory (1) **A03** which is increasing the average inventory and reducing the inventory turnover (1)

**A03**

**MAX 2 marks**

- (ii) Liquidity

The acid test ratio falls within the accepted boundary of 0.70 – 1:1 (1) **A01**

Most of the current assets consist of uncollected debts (1) **A03** resulting in a current liability of a high bank overdraft (1) **A03**, so Magna Bold has limited ability to pay expenses or debts. (1) **A03**

**MAX 2 marks**

- (iii) Credit control

Magna Bold is taking much longer to collect its debts than pay its debts. (1)

**A01**

Magna Bold has poor credit control procedures for its trade receivables which are more than double the sector average collection days. (1) **A03** This is resulting in Magna Bold having to extend its bank overdraft facility. (1) **A03**

**MAX 2 marks**

**(6)**

**(c) AO1:(6)**

**AO1: Six marks for explaining any three non-financial factors**

<b>Factor</b>	<b>Development</b>
Range of products	Does the business have a range of products that are demanded and technologically up to date.
Location	Is the business in an area where it can benefit from e.g proximity to suppliers, the market, a skilled labour force.
Management	Is the management skilled and in control of the business?
Skill of workforce	Have the workforce the correct skills for current and future developments. Are their skills enhanced by ongoing training.

**(1)**      **AO1** for identifying the factor + **(1) AO1** for development x 3  
**(6)**

**(d) AO2 (1), AO3 (2), AO4 (3)**

Positive points for making decision solely on ratios

Comparability is possible for Magna Bold with past performance or performance across the sector.

There are 'common yardsticks' from which the business can be judged e.g profitability and liquidity.

Negative points for making decision solely on ratios

Ratios are calculated from historic data and therefore prospects for the future are not considered.

Comparing the results of different businesses is problematic.

Information used to calculate ratios for different businesses may not be directly comparable.

Decision

Candidates may conclude that the decision should/should not be made solely on ratios. Candidates should support that decision with an appropriate rationale.

Level	Mark	Descriptor
	0	A completely incorrect response.
Level 1	1-2	Isolated elements of knowledge and understanding which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario set.
Level 2	3-4	Elements of knowledge and understanding, which are applied to the scenario. Some analysis is present, with developed chains of reasoning, showing causes and/or effects applied to the scenario, although these may be incomplete or invalid. An attempt at an evaluation is presented, using financial and perhaps non-financial information, with a decision.
Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.

**(6)**

<b>Q3</b>	<b>Total marks</b>	<b>30</b>
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**4 (a) A01:(4)**

**A01: Four marks for explaining the difference**

	<b>Trade discount</b>	<b>Cash discount</b>
<b>1</b>	Given to other traders who are significant customers to enable them to make a profit. <b>(1) A01</b>	Given to encourage prompt payment. <b>(1) A01</b>
<b>2</b>	Not recorded in the ledger books of account. <b>(1) A01</b>	Recorded in the books of account. <b>(1) A01</b>

**(4)**

**(b) A01:(1) A02(2)**

**A01: One mark for final balance**

**A02: Two marks for recording income and expenditure correctly**

**Summarised Bank**

<b>Details</b>	<b>£</b>	<b>Details</b>	<b>£</b>
Opening balance	2 000	Trade payables	60 000
Trade receivables	105 000	Fixtures and fittings	6 300
..		Delivery vehicle	7 500
		Rent	11 000
		General expenses	18 000
		Wages	16 500
Balance c/d	<u>17 500</u>	Drawings	<u>5 200</u>
	<u>124 500</u>		<u>124 500</u>
		Balance b/d	17 500

**(1) A02** for every four correct entries/adjustments x 2 = 2 marks

Bank balance £107 000 - £124 500 = £17 500 Cr/Overdraft **(1of) A01**

**(3)**

(c) (i) **AO1:(1) AO2(7):AO3(1)**

**AO1: One mark for recording wages**

**AO2: Seven marks for recording expenses requiring multiplication of adjustment**

**AO3: One mark for calculating revenue**

**Anaya**  
**Statement of Profit or Loss and Other Comprehensive Income**  
**for the year ended 30 April 2023**

	£	£
Revenue		
(300 x £300) + (100 x £255) + (50 x £225)		126 750 <b>(1) AO3</b>
less		
Purchases (500 x £150)	75 000	
Purchase returns (10 x £150)	<u>(1 500)</u>	
	73 500 <b>(1) AO2</b>	
Closing inventory (40 x £150)	<u>(6 000) <b>(1) AO2</b></u>	
Cost of sales		(67 500)
Gross profit		59 250
Plus		
Discount received		700 <b>(1) AO2</b>
		59 950
Discount allowed	4 000 <b>(1) AO2</b>	
Rent (11 000 + 1 000)	12 000 <b>(1) AO2</b>	
General expenses (18 000 + 630 - 900)	17 730 <b>(1) AO2</b>	
Wages	16 500 <b>(1) AO1</b>	
Depreciation:		
Fixtures and fittings	1 300 <b>(1) AO2</b>	
	Both	
Delivery vehicle	<u>1 700</u>	
		(53 230)
Profit for the year		<u>6 720</u>

**(9)**



(ii)AO1:(3) AO2(3):AO3(2)

AO1: Three marks for transferring totals into statement

AO2: Three marks for calculation and transfer into statement

AO3: Two marks for calculating trade receivables and trade payables balances

**Statement of Financial Position at 30 April 2023**

	£	£
<b>Non-current assets</b>		
Delivery vehicle		5 800
Fixtures and fittings		<u>5 000</u>
		10 800 <b>(1) AO1</b>
<b>Current assets</b>		
Inventory	6 000 <b>(1of) AO1</b>	
Trade receivables (126 750 - 105 000 - 4 000)	17 750 <b>(1) AO3</b>	
Other receivables: Gen exp 900	900 <b>(1) AO2</b>	
		<u>24 650</u>
<b>Total Assets</b>		<u>35 450</u>
Capital	2 000	
Plus Profit for the year	<u>6 720</u>	
	8 720	
Less Drawings	<u>(5 200)</u>	
		3 520 <b>(1) AO2</b>
<b>Current liabilities</b>		
Trade payables (73 500 - 60 000 - 700)	12 800 <b>(1) AO3</b>	
Other payables: Rent 1 000 Gen exp 630	1 630 <b>(1) AO2</b>	
Bank	<u>17 500 (1of) AO1</u>	
		<u>31 930</u>
<b>Total Capital and Liabilities</b>		<u>35 450</u>

**(8)**

**(c) A02 (1), A03 (2), A04 (3)**

Positive points for using a full set of books of account

- Anaya can manage her business better because she will have more information about expenses, income, profit earned.
- Queries from customers and suppliers can be checked in the ledger.

Negative points for preparing a full set of books of account

- Anaya will save time which can be spent concentrating on the management of her business.
- The cost of specialist book-keepers and other equipment such as computers will be saved.

Decision

Candidates may conclude that maintaining a full set of books of account is positive or negative for the business. Candidates should support that decision with an appropriate rationale.

Level	Mark	Descriptor
	0	A completely incorrect response.
Level 1	1-2	Isolated elements of knowledge and understanding which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario set.
Level 2	3-4	Elements of knowledge and understanding, which are applied to the scenario. Some analysis is present, with developed chains of reasoning, showing causes and/or effects applied to the scenario, although these may be incomplete or invalid. An attempt at an evaluation is presented, using financial and perhaps non-financial information, with a decision.
Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.

(6)

<b>Q4</b>	<b>Total marks</b>	<b>30</b>
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5(a) **A01:(3)A02(4):A03(2)**

**A01: Three mark for totalling wage**

**A02: Four marks for calculating basic pay and overtime**

**A03: Two marks for calculating the bonus**

Name	Basic hours	Rate (£)	Total Basic (£)	Ov'me hours	Rate (£)	Total Ov'me (£)	Bonus £	Total wage (£)
Aadya	40	6	<b>240</b>	16	8	<b>128</b> <b>(1)</b> <b>A02</b>	<b>170</b> <b>(1)</b> <b>A03</b>	<b>538</b> <b>(1)</b> <b>A01</b>
Brandon	24	6	<b>144(1)</b> <b>A02</b>	-	8	-	-	<b>144</b> <b>(1)</b> <b>A01</b>
Chanaka	40	6	<b>240(1)</b> <b>A02</b>	5	8	<b>40</b> <b>(1)</b> <b>A02</b>	<b>20</b> <b>(1)</b> <b>A03</b>	<b>300</b> <b>(1)</b> <b>A01</b>

**(9)**

**(b) A02(3)**

**A02: Three marks for calculating output per hour**

Name	Total (hours)	Total output (orders)	Output per hour (number)
Aadya	56	840	15 <b>(1) A02</b>
Brandon	24	480	20 <b>(1) A02</b>
Chanaka	45	540	12 <b>(1) A02</b>

**(3)**

**(c) A03(1)**

**A03: One mark for identifying the most productive worker**

Brandon is the most productive employee. **(1) A03**

**(1)**

**(d) AO1:(2)AO2(5)**

**AO1: Two marks for totalling wages and transferring order selected and packed**

**AO2: Five marks for calculating component totals and cost per order**

**(i)**

Name	Basic hours	Rate (£)	Total Basic (£)	Ov'me hours	Rate (£)	Total Ov'me (£)	Bonus £	Total wage (£)
Aadya	40	7	<b>280</b>	10	10.50	<b>105</b>	<b>35</b>	<b>420</b>
Brandon	40	7	<b>280</b>	10	10.50	<b>105</b>	<b>35</b>	<b>420</b>
Chanaka	40	7	<b>280</b>	10	10.50	<b>105</b>	<b>35</b>	<b>420</b>
Total			<b>840 (1) AO2</b>			<b>315 (1) AO2</b>	<b>105 (1) AO2</b>	<b>1 260 (1) AO1</b>

**(ii)** Total wage                 £1 260 **(1of)** **AO2** = £0.60 per order selected and packed  
 Orders                            2 100 **(1)** **AO1**   **(1) AO2**

**(7)**

**(e) AO1(4)**

**AO1: Four marks for explaining disadvantages**

**Disadvantages**

Less direct incentive **(1) AO1** than in individual bonus schemes or piecework **(1) AO1**

There may be dissatisfaction from more productive workers **(1) AO1** towards workers who are slower. **(1) AO1**

Less productive workers will receive the same wages and bonus **(1) AO1** as more productive workers. **(1) AO1**

Quality issues **(1) AO1** still remain and supervision of quality will be required. **(1) AO1**

**2 Points X 2 Marks**

**(4)**

**(f) AO2 (1), AO3 (2), AO4 (3)**

Positive points for Aadva

Aadva will work fewer hours per week down from 56 to 50 hours.  
She has to select and pack fewer items per hour to meet the target. Week 23 (840 divided by 56 hours) 15 per hour, Week 24 (2 000 divided by 150 hours) 13 per hour.

Negative points for Aadva

Aadva's income will fall significantly from £538 to £420 per week.  
All three members of the group will receive the same wages although one member is considerably slower.

Decision

Candidates may conclude that the change in remuneration is positive or negative for Aadva. Candidates decision should be supported by an appropriate rationale.

Level	Mark	Descriptor
	0	A completely incorrect response.
Level 1	1-2	Isolated elements of knowledge and understanding which are recall based. Generic assertions may be present. Weak or no relevant application to the scenario set.
Level 2	3-4	Elements of knowledge and understanding, which are applied to the scenario. Some analysis is present, with developed chains of reasoning, showing causes and/or effects applied to the scenario, although these may be incomplete or invalid. An attempt at an evaluation is presented, using financial and perhaps non-financial information, with a decision.
Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.

(6)

<b>Q5</b>	<b>Total marks</b>	<b>30</b>
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6(a) **AO1(2):AO2(4):AO3(2)**

**AO1: Two marks calculating balances in fixtures and fittings with single deductions or additions**

**AO2: Four marks for calculating missing balances with two figures in sub section**

**AO3: Two marks for calculating missing figures with more than two figures in sub section**

**Schedule of Non-current Assets at 30 April 2023**

	<b>Motor vehicles</b>	<b>Equipment</b>	<b>Fixtures and fittings</b>
	£	£	£
<b>Cost</b> at 1 May 2022	185 000	90 000	15 000 <b>(1) AO1</b>
Additions for year	40 000 <b>(1) AO3</b>	15 000	5 000
Disposals for year	<u>(25 000)</u>	<u>(5 000)</u> <b>(1) AO2</b>	<u>-</u>
<b>Non-current assets (cost)</b>	<b>200 000</b> <b>(1) AO2</b>	<b>100 000</b>	<b>20 000</b>
<b>Less Depreciation</b>			
Provision at 1 May 2022	(50 000)	(35 000)	(9 000) <b>(1) AO2</b>
Accumulated depreciation on disposals	10 000	4 000 <b>(1) AO3</b>	-
Depreciation for the year ended 30 April 2023	(40 000) <b>(1) AO2</b>	(10 000)	(3 000)
<b>Accumulated depreciation</b>	<b><u>(80 000)</u></b>	<b><u>(41 000)</u></b>	<b><u>(12 000)</u></b>
<b>Carrying value</b> at 30 April 2023	<b>120 000</b>	<b>59 000</b>	<b>8 000</b> <b>(1) AO1</b>

**(8)**

**(b) A02(5):A03(1)**

**A02: Five marks for inserting correct figures and making calculations**

**A03: One mark for calculating value of non-current asset before depreciation for the year**

(i)  $\frac{40\,000}{200\,000 - (80\,000 - 40\,000)} \times 100 = 25\%$  (1of) **A02** (1of) **A02**  
**(1of) A03** (3)

(ii)  $\frac{3\,000}{20\,000} \times 100 = 15\%$  (1) **A02** (1) **A02**  
**(1) A02** (3)

**(c) A01:(4)**

**A01: Four marks for explaining the reasons for charging depreciation on non-current assets**

- The non-current assets will reduce in value (1) **A01** as time progresses and therefore need to be recorded in the books of account at an estimate of their current value. (1) **A01**
- To ensure that profit is not overstated (1) **A01** as depreciation is an expense of the trading period. (1) **A01**
- To comply with accounting concepts (1) **A01** of going concern, prudence and consistency. (1) **A01**

**2 Points x 2 Marks**

**MAX (4)**

**(d) A01:(3) A02(3)**

**A01: Three marks for inserting given figures**

**A02: Three marks for calculating figures and correct recording**

**Non-current Assets Disposal Account**

Date	Details	£	Date	Details	£
2022/23			2022/23		
Year 1 May	Motor vehicles	25 000 (1) <b>A01</b>	Year- 1 May	Prov for dep'n - MV	10 000 (1) <b>A01</b>
2022 to	Equipment	5 000 (1) <b>A02</b>	2022 to	Prov for dep'n - Eq	4 000 (1) <b>A02</b>
30 April	Income statement	500 (1) <b>A02</b>	30 April	Bank	14 000 (1) <b>A01</b>
2023	/Profit on sale	_____	2023	Bank	<u>2 500</u> <b>Both</b>
		<u>30 500</u>			<u>30 500</u>

**(6)**

**(e) AO2 (1), AO3 (2), AO4 (3)**

Positive points for using the same method

It would be consistent across all the non-current assets of Timmis Enterprises..

It would probably be easier to use the same method across all non-current assets.

Negative points for using different methods

The depreciation charged by Timmis Enterprises for the year may not reflect the reduction in value of the non-current asset.

Profits could be distorted by under/ over-charging depreciation to a single year.

Decision

Candidates may conclude that straight line depreciation for non-current assets is positive or negative for the business. Candidates should support that decision with an appropriate rationale.

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Level 2	3-4	Elements of knowledge and understanding, which are applied to the scenario. Some analysis is present, with developed chains of reasoning, showing causes and/or effects applied to the scenario, although these may be incomplete or invalid. An attempt at an evaluation is presented, using financial and perhaps non-financial information, with a decision.
Level 3	5-6	Accurate and thorough knowledge and understanding. Application to the scenario is relevant and effective. A coherent and logical chain of reasoning, showing causes and effects is present. Evaluation is balanced and wide ranging, using financial and perhaps non-financial information and an appropriate decision is made.

**(6)**

<b>Q6</b>	<b>Total marks</b>	<b>30</b>
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