

Mark Scheme (Results)

January 2024

Pearson Edexcel International Advanced Level In Accounting (WAC11) Paper 01 Unit 1: 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.
- 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

Q1

(a)(i) AO1:(4): AO2(6)

AO1: Four marks for recording given balances and using correct labels

AO2: Six marks for calculating and correct use of balance

Cachi Manufacturing Account for the year ended 31 December 2023

| | £ | £ |
|------------------------------|------------------------------|------------------------------------|
| Opening inventory of plastic | 2 500 | |
| waste | | |
| Purchases of plastic waste | <u>25 000</u> | |
| | 27 500 | |
| Closing inventory of plastic | <u>(5 000</u>) | |
| waste | | |
| Cost of plastic waste | 22 500 (1) AO2 | |
| consumed | | |
| Production wages | <u>75 000 (1) AO1</u> | |
| Prime cost (1) AO1 | | 97 500 (1of) AO2 No |
| | | aliens |
| Overheads: | | |
| Depreciation on machinery | 17 000 (1) AO2 | |
| Production salaries | 40 000 (1) AO2 | |
| Indirect production expenses | 9 500 (1) AO1 | |
| Electricity and water | <u>16 000 (1) AO2</u> | |
| | | 82 500 |
| Cost of production (1) AO1 | | <u>180 000</u> (1of) AO2 No |
| | | aliens |

(10)

(ii) AO1:(2) AO2(8):

AO1: Two marks for recording given balances

AO2: Eight marks for calculating and correct use of balance

Statement of Profit or Loss and Other Comprehensive Income for the year ended 31 December 2023

| | £ | £ |
|-------------------------------------|-----------------------|---------------------------------|
| Revenue | | 300 000 (1) AO1 |
| less | | |
| Opening inventory of finished goods | 9 500 | |
| Cost of production | 180 000 (1of) AO2 | |
| | + W | |
| | 189 500 | |
| Closing inventory of finished goods | <u>(7 500)</u> | |
| Cost of sales | | (<u>182 000</u>) (1of) |
| | | AO2 + w |
| Gross profit | | 118 000 (1of) |
| | | AO2 + w |
| | | |
| Depreciation of office premises | 2 500 (1) AO2 | |
| fixtures and fittings | 3 600 (1) AO2 | |
| Office salaries | 31 000 (1) AO1 | |
| Electricity and water | 3 500 (1) AO2 | |
| Marketing costs (12 300 – 1 300) | 11 000 (1) AO2 | |
| Administration expenses (18 700 + 4 | 22 800 (1) AO2 | |
| 100) | | |
| | | (74 400) |
| Profit for the year | | <u>43 600</u> |

(10)

(iii) AO1:(2) AO2(7):AO3(1)

AO1: Two marks for recording given balances

AO2: Seven marks for calculating and correct use of balance

AO3: One marks for calculating trade receivables

Statement of Financial Position at 31 December 2023

| | Cost | Accumulated | Carrying |
|-----------------------------------|------------------|-----------------------------|--------------------------|
| | | depreciation | Value |
| Non-current assets | £ | £ | £ |
| Office premises | 125 000 | (69 000) | 56 000 (1of) AO2 |
| Machinery | 85 000 | (51 000) | 34 000 (1of) AO2 |
| Fixtures and fittings | <u>36 000</u> | (28 800) | 7 200 (1of) AO2 |
| | <u>246 000</u> | (148 800) | 97 200 |
| Current assets | | | |
| Inventory – plastic waste | | 5 000 (1) AO2 | Both |
| finished goods | | 7 500 | |
| Trade receivables less | 33 850 | | |
| Allowance for irrecoverable debts | (<u>1 500</u>) | 32 350 (1) AO3 | |
| Other receivables | | 1 300 (1) AO2 | |
| Cash and bank | | <u>6 150 (1) AO1</u> | |
| | | | _52 300 |
| TOTAL ASSETS | | | <u>149 500</u> |
| | | | |
| Capital | | 100 000 | |
| Plus Profit for the year | | 43 600 | |
| | | 143 600 | |
| Less Drawings | | (20 000) | |
| | | | 123 600 (1of) AO2 |
| Current liabilities | | | |
| Trade payables | | 21 800 (1) AO1 | |
| Other payables | | 4 100 (1) AO2 | |
| | | | <u>25 900</u> |
| TOTAL CAPITAL AND LIABILITIES | | | <u>149 500</u> |
| | | | |
| | • | • | • |

(b) AO1:(4)

AO1: Four marks for explanations

| (i) Capital expenditure | (ii) Revenue expenditure | |
|--|---|--|
| Purchasing non-current assets | Cost of running a business on a day- | |
| | to-day basis | |
| Extending and improving non-current | Costs are matched against the | |
| assets | revenue for a period | |
| Benefit will last for many trading periods | Benefit only applies to that one | |
| so more than one year | trading period. | |
| Will be recorded in the statement of | Total used will be recorded in the | |
| financial position and subject to carry | income statement | |
| over | | |

(1) AO1 x four (two for capital expenditure and two for revenue expenditure) (4)

(c) AO1 (2)

AO1: Two marks for identification

Purchase of new machinery.
 Capital expenditure (1) AO1
 Installation of new machinery.
 Capital expenditure (1) AO1

(2)

(d) AO2(5):AO3(2)

AO2: Five marks for total and cost per ton calculation

AO3: Two marks for calculating depreciation and other costs using new machinery

| | Existing machinery | New machinery |
|-------------------------|-----------------------------------|------------------------------|
| | £ | £ |
| Raw materials | 22 500 | 36 000 (1) AO2 |
| Production wages | 75 000 | 100 000 (1) AO2 |
| Annual depreciation | 17 000 | 15 000 (1) AO3 |
| Other costs | <u>65 500</u> | <u>74 800 (1) AO3</u> |
| Total production cost | 180 000 (1of) AO2 All four | 225 800 |
| | | |
| Annual output (tons) | 500 | 800 |
| Production cost per ton | 360 (1of) AO2 | 282.25 (1of) AO2 |

(e) AO1 (1), AO2 (1), AO3 (5), AO4 (5)

OWN FIGURE RULE APPLIES

Invest in new machinery

The **cost of production per ton is significantly reduced**, this will **increase the profitability** of the business, as all production has a ready market.

Environmentally the business is processing plastic waste back into something that is useful.

The use of the new machinery will **increase employment** in the area.

More plastic would be recycled and the **pollution that it causes reduced.**

More waste removed from the environment.

Life of machinery is longer, 8 years instead of 5 years

Do not invest in new machinery

£125 000 for new machinery is a considerable sum and Cachi has **little money in the bank** to make the purchase.

The existing machinery appears to be fairly new as it has a high carrying value. There would probably be a **considerable loss on the sale of the existing machinery.**

The investment is substantial and there is the risk that the market could suddenly change and trading could become much more difficult.

Increased costs of extra workers and expenses.

Projections are **only estimates** and may be different in reality.

Conclusion

Candidates may conclude that Cachi should purchase or reject the purchase of new machinery. Candidates should support that decision with an appropriate rationale.

| Level | Mark | Descriptor |
|---------|---------|--|
| | 0 | A completely incorrect response. |
| Level 1 | 1-3 | Isolated elements of knowledge and understanding recall based. Weak or no relevant application to the scenario set. Generic assertions may be present. |
| Level 2 | 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. |
| Level 3 | 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 |
| Level 4 | 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)

| Q1 | Total marks | 55 |
|----|-------------|----|

(a) AO1:(10) AO2(1)

AO1: Ten marks for recording given balances correctly and label of suspense

AO2: One mark for calculating the correct balancing figure

Naag
Trial Balance at 31 December 2023

| | Dr | Cr |
|------------------------------------|----------------|---------------------|
| | £ | £ |
| Revenue | | 156 720 |
| Purchases | 110 000 | |
| Inventory- 1 January 2023 | 9 600 | |
| Discount allowed | 750 | |
| Discount received | | 420 |
| General expenses | 32 450 | |
| Rent payable | 18 500 | |
| Rent receivable | | 3 900 |
| Non-current assets | 40 000 | |
| Non-current assets – provision for | | 10 000 |
| depreciation | | |
| Capital | | 40 000 |
| Drawings | 17 000 | |
| 5% bank loan (repayable 2026) | | 20 000 |
| Bank overdraft | | 4 080 |
| Trade payables | | 7 850 |
| Trade receivables | 14 600 | |
| Irrecoverable debts | 955 | |
| Allowance for irrecoverable debts | | 800 |
| Suspense (1) AO1 | | <u>85 (1of) AO2</u> |
| | <u>243 855</u> | <u>243 855</u> |

 $9 \times 1 \text{ mark } (1) \text{ AO1 for every 2 correct entries} = 9 \text{ marks.}$

(1) AO1 x 1 for narrative suspense

(1) AO2 x 1 for correct balancing figure

(11)

(b) AO1:(3)

AO1: Three marks for naming type of error

(1) Omission
 (2) Original entry
 (3) Commission
 (1) AO1
 (1) AO1

(3)

(c) AO1:(4)

AO1: Four marks for explaining

| (i) An error of reversal | (ii) A compensating error |
|--|--|
| The debit entry is entered on the | At least two entries that are incorrect |
| credit side and credit entry is | and compensate each other |
| entered on the debit side. (1) AO1 | numerically (1) AO1 |
| Correct amount used for the debit and | Different amounts used in the debit |
| credit entry (1) AO1 | and credit entry (1) AO1 |

⁽¹⁾ AO1 x four (two for an error of reversal and two for a compensating error) (4)

(d) AO2(13)

AO2: Thirteen marks for correct account name and value

Journal

| | | Dr | Cr |
|-----|-------------------------------|--------------------|----------------------|
| | | £ | £ |
| (1) | Drawings | 120 (1) AO2 | |
| | Purchases | | 120 (1) AO2 |
| (2) | Sales/Revenue | 90 (1) AO2 | |
| (2) | Jones | 90 (1) AO2 | 90 (1) AO2 |
| | | | |
| (3) | Milner | 820 (1) AO2 | |
| | Maxey | | 820 (1) AO2 |
| (4) | Suspense | 140 (1) AO2 | |
| | Discount received | | 140 (1) AO2 |
| (5) | Bank | 630 (1) AO2 | |
| | Irrecoverable debt/ Bad debts | 470 (1) AO2 | |
| | J.Baahir | | 1 100 (1) AO2 |
| | | | |
| (6) | General expenses | 55 (1) AO2 | |
| | Suspense | | 55 (1) AO2 |
| | | | |

(e) AO2(6) :AO3(6)

AO2: Six marks for correct orientation increase or decrease

AO3: Six marks for calculating and using correct number

Statement of Correction of Draft Profit

| | £ | £ | £ |
|---------------------------------------|--------------|--------------|-------|
| Draft profit | | | 4 320 |
| Corrections | Increase in | Decrease in | |
| | draft profit | draft profit | |
| (1) Inventory | | 1 600 | |
| (2) General expenses | | 160 | |
| (3) Bank loan interest | 200 | | |
| (4) Rent payable | | 1 100 | |
| (5) Depreciation | 2 000 | | |
| (6) Allowance for irrecoverable debts | 125 | | |

¹ mark for correct number AO3 and 1 mark for correct orientation AO2 x 6

Working:

Allowance for irrecoverable debts $14\,600 - 1\,100 = 13\,500\,x\,5\% = 675$ less existing allowance 800 = 125 decrease

(12)

(f) AO1 (1), AO2 (1), AO3 (5), AO4 (5)

Removal of errors by installing ICT

The computer will **automatically debit and credit** the appropriate accounts removing an element of user error.

Calculations automatically correct.

Reconciliations will be prepared by the computer at regular intervals checking the accuracy of the entries.

Regular software updates will be required to ensure that software is fully supported. **Audit trail** of all actions.

Failure to remove errors by installing ICT

Although the human error element is reduced by the computer there must still be significant **training of the operators to ensure correct operation**.

Without appropriate training operatives **can still post corrections/entries** which are incorrect.

Need skilled accurate staff.

Cost of latest updates of software required to ensure support and accuracy.

Conclusion

Candidates may conclude that errors would be removed/ not removed by the installation of ICT. The conclusion must be supported by an appropriate rationale.

| Level | Mark | Descriptor |
|---------|---------|--|
| | 0 | A completely incorrect response. |
| Level 1 | 1-3 | Isolated elements of knowledge and understanding recall based. Weak or no relevant application to the scenario set. Generic assertions may be present. |
| Level 2 | 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. |
| Level 3 | 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 |
| Level 4 | 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)

| Q2 | Total marks | 55 |
|----|-------------|----|
|----|-------------|----|

SECTION B

Q3

(a) AO1(2)

AO1: Two marks for reasons why

Trade receivables represents the **inflow of cash** into the business. (1) AO1

Extending trade receivables will **restrict the cash** that a business has to operate with.

(1) AO1

The more trade receivables is extended the greater the **chance of irrecoverable debts.**

(1) AO1

Make sure that money has been recovered. (1) AO1

Maintain liquidity. (1) AO1

$$Max (1) AO1 x 2$$
 (2)

(b) AO1(2)

AO1: Two marks for reasons how

By credit control. (1) AO1

Encourage early payment. (1) AO1

Vetting credit customers credit worthiness.

Credit limits on customers.

Chasing up debts after 28 days.

Possible use of cash discounts.

Letters and personal contact with customers to recover debt.

Charge interest on late payers

(c) AO1(1) :AO2(12) :AO3(3)

AO1: One marks for recording given balance

AO2: Twelve marks for calculating answer and correct use of balance in formula

AO3: Three marks for correct figures for trade receivables collection and acid test

| | | Year ended | Year ended |
|-------|---|---|--|
| | | 31 December 2022 | 31 December 2023 |
| (i) | gross profit as a percentage of revenue | 200 000 (1) AO2 x 100 = 40% 500 000 (1) AO2 | 225 000 x 100 = 25% (1) AO2 900 000 (1) AO1 |
| (ii) | rate of inventory turnover | 300 000 = 5.71 times (1) AO2 52 500 (1) AO2 | 675 000 = 10.80 times (1) AO2 62 500 (1) AO2 |
| (iii) | trade receivables collection period (in days) | 60 000 x 365 (1) AO3= 500 000 43.80 days(1) AO2 | 120 000 x 365 (1) AO3 = 900 000 48.67days (1) AO2 |
| (iv) | liquid (acid test) ratio. | 60 000 + 10 000 (1) AO3 25 000 =2.80:1 (1) AO2 | 120 000 85 000 + 30 000 (1) AO2 = 1.04:1 (1) AO2 |

(16)

(d) AO2(4)

AO1: Four marks for stating why bank balance has decreased

She has purchased **additional non-current assets** in 2023.

Purchased **more inventory** which is reflected in the inventory level.

Repaid some of the non-current liability which may be a bank loan.

More money tied up in **trade receivables**. Increased collection period.

Expenses have increased.

Irrecoverable debts.

(1) AO1 x 4 reasons **(4)**

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

OWN FIGURE RULE APPLIES

Points in favour

Sales **revenue has increased** substantially in the year giving Aaheli a greater market share. **Expenses have been successfully controlled** increasing by only £10 000 when sales have increased by £400 000.

Profit has almost doubled rising from £20 000 to £35 000 per year.

Less **idle funds** in the current assets.

Points against

The collection period for **trade receivables has increased** to almost 49 days. Appropriate credit control should be used.

There has been a significant **reduction in the gross profit** as a percentage of revenue from 40% to 25%.

Prices have been reduced or the quality of goods purchased reduced.

The **business** is **probably overtrading** with its current long term debt level.

Although the **liquid (acid test) ratio** is at an acceptable level this is largely because of the high level of trade receivables. In practice **Aaheli has no cash** and is unable to pay her debts.

Conclusion

Candidates may conclude that Aaheli's business is in a good or bad position. Candidates' answers should be supported by an appropriate rationale.

(6)

| 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)

| Q3 Total marks | 30 | |
|----------------|----|--|
|----------------|----|--|

Q4

(a) AO1(8)

AO1: Eight marks for explaining the difference

| (i) Perpetual inventory | (ii) Periodic inventory | | |
|-------------------------------------|--|--|--|
| Inventory valued (1) AO1 after each | Totals up receipts and issues of | | |
| transaction (1) AO1 | inventory (1) AO1 and calculates a new | | |
| | inventory value at the end of a | | |
| | period (1) AO1 | | |

| (iii) Allocation of overheads | (iv) Apportionment | |
|--|---|--|
| The allotment of whole cost items of | The allotment of proportions (1) AO1 | |
| cost to centres or cost units (1) AO1 | of items of cost to cost centres or cost | |
| | units | |
| Category of costs will relate only to | Apportionment based on the most | |
| that cost centre or cost unit (1) AO1 | equitable basis. (1) AO1 | |

(b) AO1 (1): AO2(12) :AO3(3)

AO1: One mark for recording heading job number

AO2: Twelve marks for calculating and correct use of balance

AO3: Three marks for complex calculation and correct use of balance

Quotation for Job 652 (1) AO1

| | £ | £ |
|---|---------------------------|------------------------|
| Raw materials | | |
| Cloth material (150 @ £6 + 300 @ £6.50) | 2 850 (4) AO2 | |
| Buttons and thread 3 @ £30 | <u>90 (1) AO2</u> | |
| | | 2 940 |
| Direct labour | | |
| Cutting and machining (300 x 10/60 [1] x £9) | 450 (2) AO2 | |
| [1] Finishing and packing (300 x 6/60 [1] x £7 | 210 (2) AO2 | |
| [1]) | | |
| | | 660 |
| Overheads | | |
| Cutting and machining (300 x 10/60 [1] x £8 [1]) | 400 (2) AO3 | |
| Finishing and packing (300 x 6/60 [1] x £6 [1]) | <u>180 (2) AO2</u> | |
| | | <u>580</u> |
| | | 4 180 |
| Profit margin | | 83 <u>6</u> (1of) AO3 |
| Quotation price | | <u>5 016</u> (10f) AO2 |

(16)

Workings

Cloth material

| Date | Receipts | Issues | Balance |
|---------|-------------|----------|----------------------------|
| 1 Aug | | | 400 @ £5 |
| 23 Aug | | 150 @ £5 | 250 @ £5 |
| 26 Sept | 350 @ £6 | | 250 @ £5 |
| | | | 350 @ £6 [1] both |
| 17 Oct | | 250 @ £5 | |
| | | 50 @ £6 | 300 @ £6 [1] |
| 27 Nov | 400 @ £6.50 | | 300 @ £6 |
| | | | 400 @ £6.5 [1] both |
| 15 Dec | | 150 @ £6 | 150 @ £6 |
| | | | 400 @ £6.5 |

Overheads

Cutting and machining

Overhead recovery rate £80 000 divided by 10 000 hours = £8 per hour Recovered over $300 \times 10 \text{ mins} = 50 \text{ hours}$

Finishing and packing

Overhead recovery rate £36 000 divided by 6 000 hours = £6 per hour Recovered over $300 \times 6 \text{ mins} = 30 \text{ hours}$

(c) AO2 (1), AO3 (2), AO4 (3)

In favour of piecework in cutting and machining

Workers will work faster, avoid 'down time' and produce the output in less time.

The **cost per unit will fall** as production time decreases.

The most able workers will be the most appropriately remunerated.

Against piecework in cutting and machining

Teamwork within the department will be lost as workers become more focused on their own work.

Quality issues may occur as workers work faster and make more mistakes.

Wastage of material will be higher and material appears to be a high proportion of the cost. **Accident levels** may increase.

Conclusion

Candidates may conclude that the use of piecework should/ should not be used as the method of remuneration in the Cutting and Machining Department. Candidates should support their conclusion with an appropriate rationale.

| Level | Mark | Descriptor |
|---------|------|---|
| | 0 | A completely incorrect response. |
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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)

| Q4 Total marks | 30 | |
|----------------|----|--|
|----------------|----|--|

Q5

(a)(i) AO1 (2)

AO1: Two marks for explaining how the concept is used

Ensures that profits and assets are not overstated **(1)** AO1 and liabilities are not understated. **(1)** AO1

(2)

(ii) AO1 (2)

AO1: Two marks for explaining how the concept is used

In areas of accounting where a choice of method is available. (1) AO1

Once selected that same method must be used consistently from period to period. (1) AO1

(2)

(b)(i)AO1 (1): AO2(3):AO3(1)

AO1: One mark for recording balance brought down

AO2: Three marks for posting transactions

AO3: One marks for calculating and posting year end transfer

Electricity Account

| Date | Narrative | £ | Date | Narrative | £ |
|--------|-------------|--------------------|--------|-----------------|------------------------|
| 2023 | | | 2023 | | |
| 30 Mar | Bank | 388 | 1 Jan | Balance b/d | 400 |
| | Discount | 12 (1) AO3 | 13 Nov | Bank | 15 (1) AO2 |
| | received | | | | |
| 4 Oct | Bank | 900 (1) AO2 | 31 Dec | Income stat'ent | 1 235 (1of) AO2 |
| 31 Dec | Balance c/d | <u>350</u> | | | |
| | | <u>1 650</u> | | | <u>1 650</u> |
| 2024 | | | 2024 | | |
| | | | 1 Jan | Balance b/d | 350 (1) AO1 |

(5)

(ii)AO1 (2): AO2(2): AO3(1)

AO1: Two mark for recording opening balance carried down and second bank entry

AO2: Two marks for posting transaction and transfer to income statement

AO3: One mark for calculating and posting year end balance

Advertising Account

| Date | Narrative | £ | Date | Narrative | £ |
|-------|-------------|-------------------------|--------|-------------|-----------------------------|
| 2023 | | | 2023 | | |
| 3 Jan | Bank | 1 200 | 1 Jan | Balance b/d | 1 200 (1) AO1 |
| 3 Mar | Bank | 1 600 (1) | 31 Dec | Income | 3 350 (1of) |
| | | AO2 | | statement | AO2 |
| 1 Oct | Bank | <u>3 500 (1)</u> | | Balance c/d | <u>1 750 (1) AO3</u> |
| | | AO1 | | | |
| | | <u>6 300</u> | | | <u>6 300</u> |
| 2024 | | | 2024 | | |
| 1 Jan | Balance b/d | 1 750 | | | |

(5)

(iii) AO1 (1): AO2(3):AO3(1)

AO1: Two mark for recording balance brought down

AO2: Two marks for posting transactions

AO3: One marks for calculating and posting year end transfer

Rent Receivable Account

| Date | Narrative | £ | Date | Narrative | £ |
|--------|-------------|--------------------|--------|-------------|----------------|
| 2023 | | | 2023 | | |
| 1 Jan | Balance b/d | 250 | 9 Jan | Bank | 500 (1) |
| | | | | | AO2 |
| 31 Dec | Income | 1 000 (1of) | 26 Jun | Bank | 500 |
| | stat'ent | AO2 | | | |
| | | | 4 Dec | Bank | 500 (1) |
| | | | | | AO2 |
| | Balance c/d | 250 (1) AO3 | | | |
| | | <u>1 500</u> | | | <u>1 500</u> |
| 2024 | | | | 2024 | |
| | | | 1 Jan | Balance b/d | 250 (1) |
| | | | | | AO1 |

(iv)AO1 (1): AO2(4)

AO1: Two mark for recording balance brought down

AO2: Two marks for posting transactions

Provision for depreciation- motor vehicles

| Date | Narrative | £ | Date | Narrative | £ |
|--------|--------------|-------------------|--------|-----------------|-----------------------|
| 2023 | | | 2023 | | |
| 31 Dec | Disposal (1) | 28 000 (1) | 1 Jan | Balance b/d | 50 000 (1) AO2 |
| | AO1 | AO2 | | | |
| | Balance c/d | <u>68 000</u> | 31 Dec | Income stat'ent | 46 000 (1) AO2 |
| | | <u>96 000</u> | | | <u>96 000</u> |
| 2024 | | | 2024 | | |
| | | | 1 Jan | Balance b/d | 68 000 (1of) |
| | | | | | AO2 |

(5)

Workings

Depreciation 220 000 - 70 000 + 80 000 = 230 000 x 20% = 46 000

(c) AO2 (1), AO3 (2), AO4 (3)

For using the accruals concept

There will be a **comparison** of income for a period with the expenses for that period. **Profit for the period will not be distorted** by the pattern of payments and receipts. Presents a **true and fair view**.

Against using the accruals concept

Requires some accounting expertise.

Therefore, it will be **more costly** to employ the appropriate staff.

Timing issues of calculations

Requires a degree of estimation.

Conclusion

Candidates may conclude that the use of the accruals concept should/ should not be used when preparing financial statements. Candidates should support their conclusion 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)

| Q5 | Total marks | 30 |
|----|-------------|----|
|----|-------------|----|

Q6

(a)

AO1 (2): AO2(2)

AO1: Two mark for opening balance and cash sales

AO2: Two marks for reductions in cash and balance stolen

Cash Stolen

| | £ |
|-----------------|-----------------------------|
| Cash 1 November | 825 (1) AO1 |
| Cash sales | <u>9 130 (1) AO1</u> |
| | 9 955 |
| Less | |
| Cash banked | (8 500) (1) AO2 |
| Expenses | <u>(735)</u> both |
| | (9 235) |
| Cash stolen | 720 (1of) AO2 |

(4)

(b) AO2(4): AO3(3)

AO2: Four marks for recording revenue, inventory and purchases

AO3: Three marks for calculating cost of sales and inventory stolen

Value of inventory stolen

| | £ | £ |
|----------------------|-----------------------------|-------------------------------------|
| Sales | | 15 000 (1) AO2 |
| less | | |
| Inventory 1 November | 12 400 (1) AO2 | |
| Purchases | <u>8 700</u> (1) AO2 | |
| | 21 100 | |
| Inventory 3 December | | |
| Remaining | (1 730) (1) AO2 | |
| Stolen | (9 370) (1of) AO3 | |
| | | |
| Cost of sales | | 10 000 (2) AO3/ (1of) |
| | | AO3 |
| Gross profit | | 5 000 |
| | | <u>15 000</u> |

(c) (i) AO1 (2): AO2(4)

AO1:Two mark for balancing and purchases

AO2: Four marks posting entries

Trade Payables Control Account

| Date | Details | £ | Date | Details | £ |
|-------|-------------|--------|-------|-------------|---------------------|
| 2023 | | | 2023 | | |
| Nov | Bank | 7 850 | 1 Nov | Balance b/d | 5 100 |
| | | (1)AO2 | | | |
| | Discount | 150 | | Purchases | 8 700 (1)AO1 |
| | received | (1)AO2 | | | |
| | Contra | 230 | | Interest | 60 (1) AO2 |
| | | (1)AO2 | | | |
| 3 Dec | Balance c/d | 5 630 | | | |
| | | 13 860 | | | 13 860 |
| | | | 4 Dec | Balance b/d | 5 630 |
| | | | | | (1of)AO1 |

If on Cr side (6)

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

AO1: Two marks calculating the total credit required and the remaining credit limit

AO2: One mark for stating that Cabe is within the credit limit

| | £ | £ |
|------------------------------------|------------------------|------------------------------------|
| Credit limit | | 15 000 |
| less | | |
| Existing debt to trade receivables | 5 630 of | |
| Replacement of inventory on credit | <u>9 370 of</u> | |
| | | (<u>15 000</u>) (1of) AO2 |
| Remaining credit limit | | 0 (1of) AO2 |

Cabe will be able replace his stolen inventory within the credit limits given by his suppliers. **(1of)** AO1

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

AO1: Two marks calculating the total credit required and the remaining credit limit

AO2: One mark for stating that Cabe is within the credit limit

(d) AO1 (4)

AO1: Four marks for explaining the role of accounting

Need to:

- **1. Recording** information **(1)** AO1 in an orderly manner for the information to readily be retrieved for use within the business. **(1)** AO1
- **2. Analyse** information **(1)** AO1 in a way that enables the reader to understand the issues that the business has and lead to a way of rectifying or making best use of the business advantage. **(1)** AO1
- **3. Communicate** information **(1)** AO1 to users in a manner which is understandable and in common with other businesses eg financial statements. **(1)** AO1

MAX 2 points x (1) AO1 for recognition and (1) AO1 for development.

(4)

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

In favour of not accepting cash payments

Cabe has lost out by the theft of cash from the shop. Not accepting cash payments will eliminate cash from the shop premises and the **risk of theft will be removed.**

The **requirement to handle cash** and bank it would be removed.

Against not accepting cash payments

Some customers prefer to deal in cash, possibly because they do not have a bank account or a credit card.

The **total sales of the business may be reduced** due to the policy.

If some form of credit is provided this will not aid the cash flow of the business and could increase the **possibility of irrecoverable debts**.

The majority of Cabe's sales are for cash.

Conclusion

Candidates may conclude that the use of cash payments should/should not be used. Candidates should support their conclusion 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)

| Q6 | Total marks | | 30 | |
|----|-------------|--|----|--|
|----|-------------|--|----|--|