Mark Scheme (Results)
October 2023

Pearson Edexcel International Advanced Level In Accounting (WAC11)
Paper 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.

1(a) AO1(6):AO2(10):AO3(1)
A01: Six marks for transferring balances or establishing balances
A02: Ten marks for adjusting incomes or expenses to appropriating profit
A03: One mark for calculating bank loan interest
Partnership of Artem and Bipul
Statement of Profit or Loss and Other Comprehensive Income for the year ended 30 September 2023

|  | £ | £ |
| :---: | :---: | :---: |
| Gross profit |  | 101040 |
| Other income |  |  |
| Commission received (8100 + 500) | 8600 (1) AO2 |  |
| Decrease in allowance for irrecoverable debts | 1300 (1) AO2 |  |
|  |  | 9900 |
|  |  | 110940 |
| Less |  |  |
| Bank loan interest (1 $400+600$ ) | 2000 (1) AO3 |  |
| Commission allowed ( $4000+500$ ) | 4500 (1) AO2 |  |
| General expenses | 9700 (1) AO1 |  |
| Irrecoverable debts (900 + 1 500) | 2400 (1) AO2 |  |
| Motor vehicle running expenses | 7100 (1) A01 |  |
| Rent paid (16500 + 1500 ) | 18000 (1) AO2 |  |
| Selling expenses (6800-1 700) | 5100 (1) AO2 |  |
| Wages | 23300 (1) AO1 |  |
| Depreciation- |  |  |
| Equipment | 3000 (1) AO2 |  |
| Motor vehicles | 8000 (1) AO2 |  |
| Fixtures and fittings | 900 (1) AO2 |  |
|  |  | (84000) |
| Profit for the year |  | 26940 |
|  |  |  |
| Add Interest on drawings |  |  |
| Artem | 720 |  |
| Bipul | 540 |  |
|  |  | 1260 (1) AO1 |
| Less Interest on capital |  | 28200 |
| Artem | (1 400) |  |
| Bipul | (800) |  |
|  |  | (2 200) (1) AO1 |
| Less Salary |  | 26000 |
| Artem | (6000) |  |
|  |  | $(6000)(1)$ AO1 |


| Share of profit or (loss) |  | $\underline{\underline{20000}}$ |
| :--- | :---: | :--- |
| Artem | 12000 | (1of) AO2 both |
| Bipul | 8000 | Correct split |
|  |  | $\underline{\underline{20000}}$ |

(b)(i) A01:(3)

A01: Three marks for transferring balances or totalling sub section

## Capital Account of Bipul

| Date | Narrative | $\mathbf{£}$ | Date | Narrative | $\mathbf{£}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2023 |  |  | 2022 |  |  |
| 30 Sep | Balance c/d | $\underline{20000}$ |  | Cash/ Bank | $\frac{5000(1)}{\text { AO1 }}$ |
|  |  | $\underline{\underline{20000}}$ |  |  |  |
|  |  |  | Balance b/d | $18000(1)$ <br> AO1 |  |
|  |  |  | 1 Oct | Balance b/d | 20000 (1) <br> AO1 |

(3)
(ii) A01:(4)

A01: Four marks for transferring balances or totalling sub section

## Current Account of Artem

| Date | Narrative | $\mathbf{£}$ | Date | Narrative | $\mathbf{£}$ |
| :--- | :--- | :--- | :--- | :--- | :---: |
| 2022 |  |  | 2022 |  |  |
| 1 Oct | Balance b/d | 600 |  |  |  |
| 2023 |  |  | 2023 |  | $1400(1)$ AO1 |
| 30 <br> Sep | Salary paid | 6000 (1)AO1 | 30 <br> Sep | Int on cap | 6000 |
|  | Drawings | 12000 <br> $(1) A 01$ |  | Salary |  |
|  | Int on drawings | 720 |  | Share of profit | 12000 of |
|  | Balance c/d | $\underline{80}$ |  |  | $\underline{\underline{19400}}$ |
|  |  | $\underline{\underline{19400}}$ | 1 Oct | Balance b/d | 80 <br> $(10 f) A O 1$ |

Dr or Cr no aliens
(c) AO1:(7) AO2(5):AO3(3)

A01: Seven marks for transferring balances or totalling sub section
A02: Five marks for calculating and inserting balances
AO3: Two marks for adjusting for calculating accumulated depreciation and trade receivables

Statement of Financial Position at 30 September 2023

\left.| Non-current assets |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Cost | Accumulated |  |
| depreciation |  |  |  |$\right)$


| Rent $1500(1)$ AO1 |  |  | $\overline{129100}$ |
| :--- | :--- | :--- | :--- |
| Total capital and liabilities |  |  | $\underline{\underline{129}}$ |


| Workings- Equipment | Cost | Accumulated <br> depreciation | Carrying value |
| :--- | :--- | :--- | :--- |
|  | $\mathbf{£}$ | $\mathbf{£}$ |  |
| Opening balance | 25000 | $(10000)$ | 15000 |
| Sale of equipment | $(6000)[1]$ <br> AO1 | $3500[1]$ AO2 | $(2500)$ |
| Purchase of equipment | $\underline{7500[1] ~ A O 1 ~}$ | - | $\underline{7500}$ |
| Closing before <br> depreciation | 26500 | 6500 | 20000 |

## (d) AO1 (1), AO2 (1), AO3 (5), AO4 (5)

Positive points in favour of introducing capital
Interest does not have to be paid on the additional capital
The sum introduced does not have to be refunded within a set timescale as a bank loan does.
There is less work and probably cost as there is no bank loan application which requires time and justification to the bank.

Positive points in favour of a bank loan
The partners may not have the cash funds or it could reduce the personal cash that they have available for personal use.
The proposal for additional funding will have to be business evaluated by a professional and third-party body, the bank.
More of the risk will be assumed by the bank.

## Decision

Candidates may conclude that it is better to introduce additional capital in cash or further extend the bank loan. 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. <br> Weak or no relevant application to the scenario set. <br> Generic assertions may be present. |
| Level 2 | $4-6$ | Elements of knowledge and understanding, which are applied to <br> the scenario. <br> Chains of reasoning are present, but may be incomplete or invalid. <br> A generic or superficial assessment is present. |
| Level 3 | $7-9$ | Accurate and thorough understanding, supported throughout by <br> relevant application to the scenario. <br> Some analytical perspectives are present, with developed chains <br> of reasoning, showing causes and/or effects. <br> An attempt at an assessment is presented, using financial and <br> non-financial information, in an appropriate format and <br> communicates reasoned explanations |
| Level 4 | $10-12$ | Accurate and thorough knowledge and understanding, supported <br> throughout by relevant and effective application to the scenario. <br> A coherent and logical chain of reasoning, showing causes and <br> effects. <br> Assessment is balanced, wide ranging and well contextualised <br> using financial and non-financial information and makes informed <br> recommendations and decisions. |

Q1 Total marks

2(a) (i) AO1(2):AO2(4)
A01: Two marks for transferring balances
A02: Four marks for adjusting for trade receivables

## Sales

|  | $\mathbf{£}$ |
| :--- | :--- |
| Cash sales banked | 48400 [1] AO1 |
| Cash sales drawings | 10400 [1] AO2 |
| Receipts from credit sales | 36200 [1] AO1 |
| Irrecoverable debts | $\underline{2100[1] ~ A O 2 ~}$ |
|  | 97100 |
| Trade receivables 1 Oct 2022 | $\underline{(4650)[1] ~ A 02 ~}$ |
|  | 92450 |
| Trade receivables 30 Sept 2023 | $\underline{3850[1] ~ A O 2 ~}$ |
|  | 96300 (6) |

(6)
(ii) AO1(2):AO2(2)

A01: Two marks for transferring balances
A02: Two marks for adjusting for trade payables

## Purchases

|  | $\mathbf{~}$ |
| :--- | :--- |
| Cash purchases | 9800 [1] AO1 |
| Paid for credit purchases | $\underline{34900}$ [1] AO1 |
|  | 44700 |
| Trade payables 1 Oct 2022 | $(7300)$ [1] AO2 |
|  | 37400 |
| Trade payables 30 Sept 2023 | $\underline{3500[1] ~ A O 2 ~}$ |
|  | $40900(4)$ |

(b) AO1(1):AO2(6):AO3(4)

A01: One mark for transferring balances or establishing profit
A02: Six marks for adjusting expenses to match income
AO3: Four marks for calculating general expenses and cost of sales

Costas
Statement of Profit or Loss and Other Comprehensive Income for the year ended 30 September 2023

|  | £ | £ |
| :---: | :---: | :---: |
| Revenue |  | 96300 |
| Opening inventory | 1100 |  |
| Purchases | $\underline{40900 \text { of }}$ |  |
|  | 42000 |  |
| Closing inventory | (1450) |  |
| Cost of sales |  | (40 550) (1of) AO3 |
| Gross profit |  | 55750 |
| Plus other income |  |  |
| Commission received |  | 850 (1) AO2 |
|  |  | 56600 |
| Less |  |  |
| Irrecoverable debts | 2100 (1) AO2 |  |
| Wages (17000 + 800-350) | 17450 (1) AO3 |  |
| $\begin{aligned} & \text { General expenses }(8900+950+2 \\ & \text { 400) } \end{aligned}$ | 12250 (1) AO3 |  |
| Rent (19 500-1 500) | 18000 (1) AO2 |  |
| Bank loan interest | 900 (1) AO2 |  |
| Depreciation: Equipment | 1550 (1) AO2 |  |
| Delivery vehicle | 700 (1) AO2 |  |
| Loss on sale of delivery vehicle | 1300 (1) AO3 |  |
|  |  | (54 250) |
| Profit for the year |  | $\underline{A O 1+w}(10 f)$ |

(c) AO (7)

A02: Seven marks for calculating cost
Sandwich cost

|  |  | Cost per sandwich $£$ |
| :---: | :---: | :---: |
| Raw material |  |  |
| Bread | $£ 1.50$ divided by 20 times 2 | 0.15 (1) AO2 |
| Fillings | $£ 6.00$ divided by 15 | 0.40 (1) AO2 |
| Packaging | $£ 5$ divided by 100 | 0.05 (1) AO2 |
| Labour |  |  |
| Making sandwich | $£ 9$ divided by 60 times 3 | 0.45 (1) AO2 |
| Packing sandwich | $£ 9$ divided by 60 times 2 | 0.30 (1) AO2 |
| Overheads |  | 1.20 (1) AO2 |
| Total cost |  | $2.55 \text { (10f) AO2 }$ <br> All three elements |

(7)
(d)(i) AO1(2)

A01: Two marks for explanation of day work
Wages equals hours worked (1) AO1 times rate per hour (1) AO1.
(ii) A01(2)

A01: Two marks for explanation of piecework
Wages equals completed production (1) AO1 times rate per piece (1) AO1.
(e) $\mathrm{AO} 2(4): \mathrm{AO3}(1)$

A02: Four marks for calculating costs and total
A03: One mark for total including all elements
Projected sandwich cost using piecework

|  |  | Cost per sandwich $£$ |
| :--- | :--- | :---: |
| Raw materials | $£ 0.60$ of plus 10\% | 0.66 (1of) AO2 |
|  |  |  |
| Labour |  |  |
| Making |  | 0.30 (1) AO2 |
| Packing | $£ 1.20$ less 20\% | $0.15(1)$ AO2 |
|  |  | 0.96 (1) AO2 |
| Overheads |  |  |
|  |  | 2.07 (1of) AO3 |
| Total cost |  | All three elements |

(f) (i) AO2(3)

A02: Three marks for calculation

40 hours $x £ 9$ per hour $=£ 360$ (1) AO2
5 hour $\mathrm{x} £ 12$ per hour $=£ 60$ (1) AO2
£420 for Week 27 (1of) AO2
(3)
(ii) AO2(3)

A02: Three marks for calculation
2700 sandwiches (1) AO2 $\times £ 0.15$ (1) AO2= $£ 405$ for Week 27 (1) AO2

## (g) AO1 (1), AO2 (1), AO3 (5), AO4 (5)

Positive points in favour of day work from Costas point of view
Workers understand simple calculation of payment based upon time worked.
Workers will quality assess their own work, no need for additional quality control supervisor.
Wastage of materials will be much lower.
Positive points in favour of piecework from Costas point of view
Cost per sandwich will diminish from $£ 2.55$ to $£ 2.07$ each. This will increase the profitability of the business.
More output can be produced with the same number of staff.
May lead to quality issues with the product as workers hurry to meet targets and earn income.
More need for supervision to ensure that workers remain on task.

## Decision

Candidates may conclude that day work or piecework would be more appropriate. 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. <br> Weak or no relevant application to the scenario set. <br> Generic assertions may be present. |
| Level 2 | $4-6$ | Elements of knowledge and understanding, which are applied to <br> the scenario. <br> Chains of reasoning are present, but may be incomplete or invalid. <br> A generic or superficial assessment is present. |
| Level 3 | $7-9$ | Accurate and thorough understanding, supported throughout by <br> relevant application to the scenario. <br> Some analytical perspectives are present, with developed chains <br> of reasoning, showing causes and/or effects. <br> An attempt at an assessment is presented, using financial and <br> non-financial information, in an appropriate format and <br> communicates reasoned explanations |
| Level 4 | $10-12$ | Accurate and thorough knowledge and understanding, supported <br> throughout by relevant and effective application to the scenario. <br> A coherent and logical chain of reasoning, showing causes and <br> effects. <br> Assessment is balanced, wide ranging and well contextualised <br> using financial and non-financial information and makes informed <br> recommendations and decisions. |

Q2 Total marks ..... 55

## A01: Three marks for stating three uses

- Locating errors
- Prove double entry and arithmetical accuracy
- Speed of calculating total trade receivable and trade payables
- Speed in preparing financial statements
- Reduces the possibility of fraud
- Summary of transactions of debtors and creditors
- Aid decision making.
$3 \times 1$ mark (1) AO1
(b) AO1(2):AO2(6):AO3(3)

A01: Two marks for balancing
A02: Six marks for correctly entering in account
AO3: Three marks for adjusting balances and correctly entering in account
Trade Receivables Ledger Control Account

| Date | Details | £ | Date | Details | £ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2023 |  |  | 2023 |  |  |
| Aug |  |  | Aug |  |  |
| 1 | Balance b/d | 4500 |  |  |  |
| 31 | Credit sales | $\begin{aligned} & 12130 \\ & \text { (1)AO3 } \end{aligned}$ |  | Sales returns | 1500 (1)AO2 |
|  | Bank (dishonoured) | $\begin{array}{\|c\|} \hline 130 \\ \text { (1)AO3 } \\ \hline \end{array}$ |  | Bank | 10900 (1)AO2 |
|  | Bank (refunds) | $\begin{gathered} 60 \\ \text { (1)AO2 } \end{gathered}$ |  | Discount allowed | 230 (1)AO2 |
|  | Interest charged | $\begin{gathered} 25 \\ \text { (1)AO2 } \end{gathered}$ |  | Irrecoverable debt | 1050 (1)AO2 |
|  |  |  |  | Contra | 620 (1)AO3 |
| 31 | Balance c/d | 360 | 31 | Balance c/d | $\underline{2905}$ |
|  |  | $\underline{\underline{17205}}$ |  |  | $\underline{\underline{17205}}$ |
| Sept |  |  | Sept |  |  |
| 1 | Balance c/d | $\begin{array}{\|c\|} \hline 2905 \\ \text { (1of)AO1 } \end{array}$ | 1 | Balance b/d | 360 (1)AO1 |

## (c) AO2(6)

## A02: Six marks for adjusting expenses to match income

## General Journal

|  | Dr | $\mathbf{C r}$ |
| :--- | :---: | :---: |
|  | $\mathbf{£}$ | $\mathbf{£}$ |
|  |  |  |
| Polis | 90 (1)AO2 |  |
| Irrecoverable debts recovered |  | 90 (1)AO2 |
|  | $90(1) A 02$ |  |
| Bank |  | 90 (1)AO2 |
| Polis |  |  |
|  | $90(1) A O 2$ |  |
| Irrecoverable debts recovered |  | $90(1) \mathrm{AO2}$ |
| Statement of profit or loss |  |  |

(d) $\mathrm{AO1}(4)$

## A01: Four marks for stating credit control uses

- Check history of each trade receivable payment record.
- Seek references from e.g the bank.
- Place limit upon value of goods supplied on credit.
- Issue invoices promptly.
- Provide regular statements of outstanding debt.
- Contact the trade receivable after 28 days checking progress on payment.
- More forceful and regular contact where debt still remains unpaid.
- Charge interest on overdue account
- Possible legal action if debt remains outstanding for extended period.


## NOT

- Sell only for cash
- Increase discount allowed
$4 \times(1)$ AO1


## (e) AO 2 (1), AO 3 (2), AO 4 (3)

Positive points for cash only
Cash is received at once and cash flow is improved.
There are no debts to become irrecoverable and therefore the time and cost of recovering them are avoided.

Negative points for cash only
Not all customers will have the cash to pay immediately. They will probably need to sell the goods in order to pay for the goods in cash.
Those customers who do not have the cash available may deal with competitors and therefore sales will be lost by Andeas.
Security issues with a large volume of cash.

## Decision

Candidates may conclude that the decision should/should not be made to sell all goods cash only. 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 <br> based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied to the <br> scenario. <br> Some analysis is present, with developed chains of reasoning, showing <br> causes and/or effects applied to the scenario, although these may be <br> incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and perhaps <br> non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. Application to the <br> scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes and effects is <br> present. <br> Evaluation is balanced and wide ranging, using financial and perhaps <br> non-financial information and an appropriate decision is made. |

## (6)

4 (a) A01:(4)
A01: Four marks for explaining reasons for calculation

|  | Use of assets | Profitability |
| :--- | :--- | :--- |
| $\mathbf{1}$ | Calculates how well the business <br> is using its assets. (2) A01 | Measures relationship of profit to <br> turnover or capital used. (2) A01 |
| $\mathbf{2}$ | Identifies those assets making <br> most and least contribution to <br> the activity of the business. (2) <br> AO1 | Enables a comparison to be made <br> with previous periods or sector <br> standards. (2) A01 |
| $\mathbf{3}$ | Identifies those assets that have <br> most and least impact on the <br> businesses activity. (2) AO1 | Identifies the areas where <br> improvement needs to be made. (2) <br> AO1 |

MAX 2 marks use of assets and 2 marks profitability
(b) AO1 (1): AO2(8): AO3(3)

A01: One mark for transferring value of non-current assets
AO2: Eight marks for calculating component figures and the ratios
AO3: Three marks for calculating credit purchases and profit before interest
(i) Gross profit for the year Revenue
(ii) Profit for the year before interest Capital + Non-current liabilities
(iii) Revenue

Non-current assets
(iv) Cost of sales

Average inventory
(v) Trade receivables $\times 365$

Credit sales
(vi) Trade payables x 365

Credit purchases

Working
Credit purchases 360-75+85=370

$$
\begin{aligned}
& \frac{240}{600}(1) \mathrm{AO2} \times 100=40 \%(1) \mathrm{AO2} \\
& \frac{20+4}{720+80}(1) \mathrm{AO} \times 100=3 \%(1) \mathrm{AO2} \\
& \frac{600}{660(1) \mathrm{AO1}} \mathrm{£0.90} \text { for every } £ 1(1) \mathrm{AO2} \\
& \frac{360}{(85+75) / 2(1) \text { AO3 }}=4.5 \text { times (1) AO2 } \\
& \frac{120 \times 365}{600(1) \mathrm{AO2}=73 \text { days (1) AO2 }} \\
& \frac{50 \times 365}{370(1) \mathrm{AO3}}=49.32 \text { days (1) AO2 }
\end{aligned}
$$

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

A01: Two marks for identifying improvement or deterioration
A02: Two marks for comment about the reason for the change

The profitability is deteriorating (1) AO1 and therefore there will be less cash flowing into the business. (1) AO2
Trade receivables collection period is deteriorating (1) A01 40 days to 73 days in two years slower receipt of cash. (1) AO2
Trade payables payments period is reduced and deteriorating (1) A01 60 days to 52 days therefore faster outflow of cash meeting trade payable payments. (1) AO2 Inventory levels have increased (1) A01 requiring greater investment of cash. (1) A02
MAX $2 \times 2$ marks
(ii) AO1(2):AO2(2)

A01: Two marks for identifying improvement or deterioration
A02: Two marks for commenting about the reason for the change

The gross profit as a percentage of revenue has been improving (1) A01 it has moved from 30 to $32 \%$ meaning either increased prices or reduced purchase costs. (1) A02
Return on capital employed continues to deteriorate (1) A01 down from 10\% to 3\% which may be due to increased long-term borrowing. (1) AO2
Sunshine partners continue to get greater use out of their non-current assets (1) A01 generating higher profits from them with revenue up from $£ 0.75$ to $£ 0.90$ for every $£ 1$ of non-current assets.
(1) AO2

MAX $2 \times 2$ marks
(4)
(d) AO2 (1), AO3 (2), AO4 (3)

Positive points for social accounting
Business can do and be seen to make decisions which benefit the wider community who rely upon the environment, safety for all, use natural resources wisely and benefit the local community and workforce.
The business can gain respect and positive feelings from the public for their actions which may benefit them in the long term.
May provide the business with a marketing benefit.

Negative points for social accounting
The prime driver of the entrepreneur is the profit motive which does not consider actions which would reduce profit.
Decisions and actions must generally lead to a profitable outcome otherwise there is no point in pursuing them.
Cost implications which reduce profit.

Decision
Candidates may conclude that considering social accounting 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 <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied to <br> the scenario. <br> Some analysis is present, with developed chains of reasoning, <br> showing causes and/or effects applied to the scenario, although <br> these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. Application <br> to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes and <br> effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate decision is <br> made. |

(6)

Q4 Total marks

5(a)A01:(6)

## A01: Six marks for explanations

Business entity - The business is treated completely separate (1) AO1 from the owner of the business. (1) A01

Realisation - $\quad$ Profit is only regarded as being earned when the legal title (1) A01 to the goods or services passes from the seller to the buyer. (1) A01

Accruals - $\quad$ The accounts must show the revenue earned in an accounting period (1) AO1 matched against the expenses involved in earning those revenues. (1) A01
(b) (i) AO1(1):AO2(4):AO3(1)

A01: One mark for transferring raw materials
A02: Four marks for correctly calculating effect
AO3: One mark for total production cost
Production Cost

|  | £ | £ |
| :---: | :---: | :---: |
| Raw material purchased | 5000 (1) AO1 |  |
| Closing inventory | (500) (1) AO2 |  |
|  |  | 4500 |
| Wages |  | 4000 (1) AO2 |
| Prime cost |  | 8500 |
| Overheads |  |  |
| Production expenses (3700-600) | 3100 (1) AO2 |  |
| Depreciation on manufacturing equipment | 400 (1) AO3 |  |
|  |  | 3500 |
| Production cost |  | $\frac{12000}{\text { AO3 }} \text { (1of) }$ |
|  |  | No aliens |

(ii) AO1(1):AO2(4)

A01: One mark for calculating the final profit for the year
A02: Four marks for correctly transferring and calculating profit for year.
Statement of profit or Loss and Other Comprehensive Income

|  | £ | £ |
| :---: | :---: | :---: |
| Revenue (16800 + 1 200) |  | 18000 (1) AO2 |
| less |  |  |
| Production cost | 12000 (1of) AO2 |  |
| Closing inventory of finished goods | $\frac{(1200)(10 f)}{\text { AO2 }}$ |  |
| Cost of sales |  | (10800) |
| Gross profit |  | 7200 |
| Selling expenses (2 $300+450$ ) |  | (2750) (1) AO2 |
|  |  |  |
| Profit for the year |  | 4450 (1of) AO1 |

(iii) AO1(1):AO2(5):AO3(1)

A01: One mark for final balancing figure
A02: Five marks for correctly adjusting opening balance
A03: One mark for calculating revenue received
Bank summary

|  | $£$ |  | $\mathbf{£}$ |
| :--- | :--- | :--- | :--- |
| Balance b/d | 4000 | Raw materials | 5000 (1) AO2 |
| Revenue (18 000-1 200) | 16800 (1) AO3 | Drawings | 5000 (1) AO2 |
|  |  | Wages | 4000 (1) AO2 |
|  |  | Production <br> overheads | 3800 (1) AO2 |
|  |  | Selling expenses | 2 300_(1) AO2 |
|  | $\underline{\text { 20800 }}$ |  | $\underline{700}$ |
| Balance b/d | $\underline{\underline{700} \text { (1of) AO1 }}$ |  | $\underline{\underline{20800}}$ |
|  | No aliens |  |  |

(c) AO 2 (1), AO 3 (2), AO 4 (3)

Positive points for Banuja employing a part-time book-keeper.
Banuja would be supplied with financial information to enable him to run his business. The book-keeper could deal with all financial queries and exercise credit control. It would free up his time to concentrate on the management of the business. Accounting information would help Banuja to manage the business.

Negative points for Banuja employing a part-time book-keeper
Costs would increase.
Banjula time will still be occupied providing information to the book-keeper.

## Decision

Candidates may conclude that Banuja should/ or should not employ a part-time book-keeper. 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 <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied to <br> the scenario. <br> Some analysis is present, with developed chains of reasoning, <br> showing causes and/or effects applied to the scenario, although <br> these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. Application <br> to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes and <br> effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate decision is <br> made. |

## (6)

6(a) A01(4)
AO1: Four marks explaining the differences
(i) error of original entry
(2)

The correct value recorded in the book of prime/original entry is corrupted (1) A01 and a different value debited and credited to the ledger. (1) AO1
(ii) error of principle.

One of the entries which is of the correct value of a transaction is recorded in the incorrect account (1) AO1 which is in a different class/subdivision of the ledger. (1) AO1
(b) AO2(10)

## AO2: Ten marks for preparing the journal entries

Journal

|  | Dr | Cr |
| :---: | :---: | :---: |
| Sales returns/Returns inwards | 520(1) AO2 |  |
| Elena |  | 520 (1) AO2 |
| Drawings | 450 (1) AO2 |  |
| Wages |  | 450 (1) AO2 |
| Suspense | 500 (1) AO2 |  |
| Commission receivable |  | 500 (1) AO2 |
| Suspense | 45 (1) AO2 |  |
| Insurance |  | 45 (1) AO2 |
| Irrecoverable debt/Bad debts | 720 (1) AO2 |  |
| Suspense |  | 720 (1) AO2 |

(c) A01:(3) AO3 (1)

AO1: Three marks for making the correct entries in the suspense account
A03: One mark for calculating the correct difference
Suspense account

| Date | Narrative | $£$ | Date | Narrative | $£$ |
| :--- | :--- | :--- | :--- | :--- | :---: |
| 2023 | Difference in TB | 175 (1) AO3 | 2023 |  |  |
| 30 Sept | Commission rec | 500 (1) AO1 | 30 Sept | Irrecoverable <br> deb | 720 (1) A01 |
|  | Insurance | 45 (1) A01 |  |  |  |
|  |  | $\overline{-}$ |  |  | $\overline{-}$ |
|  |  | $\underline{\underline{720}}$ |  |  | $\underline{\underline{720}}$ |

(4)
(d) AO1:(2): AO2(2): AO3(2)

A01: Two marks for correct value and orientation and revised profit
A02: Two marks for correct value and orientation
AO3: Two marks for correct calculated value and orientation.

|  | £ | £ |
| :---: | :---: | :---: |
| Draft profit |  | 7900 |
| Plus |  |  |
| Wages (Drawings) | 450 [1] AO2 |  |
| Commission receivable | 500 [1] AO3 |  |
| Insurance | 45 [1] AO3 |  |
|  |  | 995 |
|  |  | 8895 |
| Minus |  |  |
| Sales returns | 520 [1] A01 |  |
| Irrecoverable debt | 720 [1] AO2 |  |
|  |  | (1 240) |
|  |  |  |
| Revised profit |  | 7655 (10f) AO1 |
|  |  | No aliens |

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

Positive points for calculating profit
Although not completely accurate it does provide an estimate of the profit which has been made.
Decisions may need to be taken therefore any information may be helpful.

Negative points for calculating profit when there are errors in the books The profit could be substantially different in reality. Incorrect decisions may be made.

Decision
Candidates may conclude that it is positive or negative to calculate a profit from inaccurate information. 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 <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied to <br> the scenario. <br> Some analysis is present, with developed chains of reasoning, <br> showing causes and/or effects applied to the scenario, although <br> these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. Application <br> to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes and <br> effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate decision is <br> made. |

(6)

| Q6 | Total marks | $\mathbf{3 0}$ |
| :--- | :--- | :--- |

