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Mark Scheme (Results)

## January 2014

Pearson Edexcel International GCSE in Accounting (4AC0) Paper 01

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


## Section A

| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 1 | B | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 2 | A | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 3 | D | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 4 | B | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 5 | A | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 6 | A | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 7 | C | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 8 | A | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 9 | A | (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 10 | D | (1) |

## Section B

| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $11(a)$ | Award up to 2 marks max per correct reason |  |
|  | Sample answers: <br> An overpayment (1) by a debtor (1) <br> The debtor returned goods(1) after paying the account (1) <br> The debtor paying in advance (1) for the goods (1) <br> Cash discount (1) not being deducted before payment was made (1) | (4) |


| Question | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11(b) | Sales Ledger Control Account |  |  |  |  |  | (9) |
|  | Date | Narrative | Amount $(£)$ | Date | Narrative | Amount (£) |  |
|  | Jan 1 | Bal b/f | $\begin{array}{r} 55 \\ 737(1) \\ \hline \end{array}$ | Jan 1 | Bal b/f | 365(1) |  |
|  | Dec 31 | Credit sales | $\begin{array}{r} 340095 \\ \text { (1) } \\ \hline \end{array}$ | Dec 31 | Returns In | 6 987(1) |  |
|  | Dec 31 | Cash Book | 242 (1) | Dec 31 | Cash Book | $\begin{gathered} 316895 \\ \text { (1) } \end{gathered}$ |  |
|  |  |  |  | Dec 31 | Discount allowed | $\begin{gathered} 15419 \\ \text { (1) } \\ \hline \end{gathered}$ |  |
|  |  |  |  | Dec 31 | PL set off | 500(1) |  |
|  |  |  |  | Dec 31 | Balance c/d | 55908 |  |
|  |  |  | 396074 |  |  | 396074 |  |
|  | Jan 1 | Balance <br> b/d | $\begin{array}{r} \hline 55908 \\ \text { (1) } \end{array}$ |  |  |  |  |


| Question <br> Number | Answer |  | Mark |
| :--- | :--- | :--- | :--- |
| $11(\mathrm{c})$ | Dormula <br> Debtors/Credit sales $\times 365$ (1) <br> $55908 / 340095 \times 365=$ <br> 60 days (1 of) | (2) |  |
|  | (ii) | Answer must be consistent with answer to (i) |  |
|  | Award (1) mark for stating whether or not Alcatraz will be satisfied <br> with the debtors collection period calculated and a further (1) for <br> developing the response. An additional (2) marks can be awarded for <br> the implications for the business of debtors taking longer than they <br> should to pay their debts. (1) further mark for a concluding statement |  |  |


|  | Sample Answer <br> The debtors ratio shows that the collection period for debtors was 60 days. Alcatraz will not (1) be satisfied with this figure as it is greater than the 30 days credit he allows his customers (1) <br> If his debtors are not paying on time this could result in the business suffering cash flow problems (1) or in some instances an increase in the number of bad debts (1). <br> It is therefore very important for the business to monitor the payment period of its debtors (1) |  |  | (5) |
| :---: | :---: | :---: | :---: | :---: |
| Question Number | Answer <br> Award (1) mark for each correct stated difference. <br> Sample Answers <br> A limited liability company has separate identity from its owners. <br> The owners (shareholders) in a company have limited liability, unlike a partnership where each partner is liable for all debts of the partnership. <br> Companies can raise capital through the issue of shares. <br> Companies pay dividends to their shareholders |  |  | Mark |
| 12(a) |  |  |  | (2) |
| Question Number | Answer |  |  | Mark |
| 12(b) | For <br> Net Profit <br> Appropriations Salary Cable <br> Interest on capitals: Cable Carr <br> Share of profits: Cable Carr | able and Car priation Acc nded 31 Octo | 3 | (6) |


| Question | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12(c) | Cable - Current Account |  |  |  |  |  |  |
|  | Date | Narrative | Amount $(£)$ | Date | Narrative | Amount $(£)$ |  |
|  | $\begin{aligned} & \hline \text { Oct } \\ & 31 \\ & \hline \end{aligned}$ | Drawings | 6575 (1) | Nov1 | Balance b/d | 6 450(1) |  |
|  |  | Bal c/d | 22825 | Oct 31 | Salary | 7000 (1) |  |
|  |  |  |  |  | Interest on capital | 5000 (1) |  |
|  |  |  |  |  | Share of profits | $\begin{array}{r} 10 \\ 950(1) \\ \hline \end{array}$ |  |
|  |  |  | $\underline{29400}$ |  |  | $\underline{29400}$ |  |
|  |  |  |  | Nov 1 | Balance b/d | $\begin{array}{r} 22 \\ 825(1 \text { of) } \end{array}$ | (6) |


| Question Number | Answer |  | Mark |
| :---: | :---: | :---: | :---: |
| 12(d) | (i) |  |  |
|  | Formula <br> Gross profit/sales $\times 100$ (1) | Gross Profit Percentage $\begin{aligned} & 132000(\mathbf{1 c f}) / 240000=55 \% \\ & \text { (1 of ) } \end{aligned}$ |  |
|  | (ii) |  |  |
|  | Formula <br> Average Stock/Cost of Sales x 365 (1) | Rate of Stock Turnover $\begin{aligned} & 42000 / 108000(\mathbf{1 )} \times 365= \\ & 142 \text { days (1) } \end{aligned}$ | (6) |



| Question Number | Answer |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 13(b) | Howzat Cricket Club Income and Expenditure Account For year ended 31 October 2013 |  |  |  |
|  |  | £ | £ |  |
|  | Income |  |  |  |
|  | Subscriptions | $\begin{array}{r} 12500 \text { ( } \mathbf{1} \\ \text { of) } \end{array}$ |  |  |
|  | Match income | 3246 (1 cf) |  |  |
|  | Interest received | 63 (1 cf) |  |  |
|  |  |  | 15809 |  |
|  | Expenditure |  |  |  |
|  | Printing costs | 540 (1 cf) |  |  |
|  | Advertising | 2389 (1cf) |  |  |
|  | Ground rent (4500 + 500) | 5000 (2) |  |  |
|  | Insurance (234-95) | 139 (2) |  |  |
|  | Depreciation - Equipment | 2000 (1 cf) |  |  |
|  |  |  | 10068 |  |
|  | Surplus of income over expenditure |  | $\begin{array}{r} 571 \text { ( } 1 \\ \text { of) } \end{array}$ | (11) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $13(\mathrm{c})$ | Award up to two marks for each relevant explanation. |  |
|  | Sample answers <br> The receipts and payments account only includes monies actually <br> received and paid (1) whereas the income and expenditure account <br> includes accruals and prepayments (1). | The receipts and payment account does not include non-cash expenses <br> (1) such as depreciation (1) which are included in the income and <br> expenditure account. |


| Question Number | Answer |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 14 (a) | Award up to two marks for each relevant explanation. <br> Sample answers <br> To identify any differences between the bank balance shown in the cash book (1) and the balance on the bank statement (1) <br> To aid the identification of errors in either the cash book (1) or made by the bank (1) <br> To assist in the prevention of fraud (1) by confirming that the items on the bank statement match those in the cash book (1) |  |  | (4) |
| Question Number | Answer |  |  | Mark |
| 14 (b) | Award (1) mark per item (max 2) for each item correctly identified <br> Examples of acceptable responses: <br> Bank Charges <br> Standing orders <br> Direct debits <br> Credit transfers <br> Dishonoured cheques |  |  | (2) |
| Question Number | Answer |  |  | Mark |
| 14 (c) | Golden Gate Stores Bank Reconciliation Statement As At 31 October 2013 |  |  | (7) |
|  |  |  |  |  |
|  | Balance as per cash book (1) |  | 6564 (1 cf) |  |
|  | Unpresented cheques: World Telecom | $\begin{aligned} & 591(1 \\ & \text { cf) } \\ & \hline \end{aligned}$ |  |  |
|  | Stanley Ltd | $\begin{aligned} & 875(\mathbf{1} \\ & \text { cf) } \\ & \hline \end{aligned}$ |  |  |
|  |  |  | 1466 |  |
|  |  |  | 8030 |  |
|  | Outstanding lodgement |  | 3267 (1 cf) |  |
|  | Balance as per bank statement (1) |  | 4763 (1 cf) |  |


|  | Alternative Version |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Golden Gate Stores Bank Reconciliation Statement As At 31 October 2013 |  |  |  |
|  |  | £ | £ |  |
|  | Balance as per bank statement (1) |  | 4763 (1 cf) |  |
|  | Unpresented cheques: World Telecom | $\begin{aligned} & 591(\mathbf{1} \\ & \mathbf{c f}) \end{aligned}$ |  |  |
|  | Stanley Ltd | $\begin{aligned} & 875(1 \\ & \text { cf) } \end{aligned}$ |  |  |
|  |  |  | 1466 |  |
|  |  |  | 3297 |  |
|  | Outstanding lodgement |  | 3267 (1 cf) |  |
|  | Balance as per cash book (1) |  | 6564 (1 cf) |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 14 (d) | (i) $£ 6564$ (1 cf) |  |
|  | (ii) Current assets (1) | (2) |


| Question Number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 (a) | Sundry Expenses Account |  |  |  |  |  |  |
|  | Date | Narrative | Amount (£) | Date | Narrative | Amount ( $£$ ) |  |
|  | Dec 31 | Bank | $\begin{aligned} & 5440 \\ & \text { ( } \mathbf{l c f} \text { ) } \end{aligned}$ | Jan 1 | Balance b/f | 850 (1 cf) |  |
|  | Dec 31 | Balance c/d | 1100 | Dec 31 | Profit and loss (1) | 5690 (1 of) |  |
|  |  |  | 6540 |  |  | 6540 |  |
|  |  |  |  | Jan 1 | Balance b/d | 1100 (1 cf) |  |
|  | Rent Receivable Account |  |  |  |  |  |  |
|  | Date | Narrative | Amount $(£)$ | Date | Narrative | Amount (£) |  |
|  | Dec 31 | Profit and loss (1) | $\begin{aligned} & 12000 \\ & \text { (1 of) } \end{aligned}$ | Jan 1 | Balance b/f | 2000 (1 cf) |  |
|  | Dec 31 | Balance c/d | 1000 | Dec 31 | Bank | $\begin{aligned} & 11000 \text { (1 } \\ & \text { cf) } \end{aligned}$ |  |
|  |  |  | 13000 |  |  | 13000 |  |
|  |  |  |  | Jan 1 | Balance b/d | 1000 (1 cf) | (10) |

Mark is awarded for figure and appropriate narrative.
Profit And loss figure must be clearly identified for mark to be awarded.

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