## ADVANCED SUBSIDIARY GCE ACCOUNTING

Financial Accounting
THURSDAY 10 JANUARY 2008

Additional materials (enclosed): Answer Booklet (8 page)<br>Additional materials (required):<br>Calculators may be used<br>Calculators may be used

Time: 1 hour 30 minutes

## INSTRUCTIONS TO CANDIDATES

- Write your name in capital letters, your Centre Number and Candidate Number in the spaces provided on the Answer Booklet.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Answer all the questions.
- You must show the calculations leading to your answers.


## INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is $\mathbf{1 0 0}$.
- The quality of your written communication will be taken into account when marking your answers to questions labelled with an asterisk (*).
- In these two questions/sub-questions, you will be assessed on the quality of your written communication. In one of these questions, the focus will be on your ability to present numerical information legibly and in an appropriate accounting format. In the other, you will be assessed on the legibility and style of writing, the clarity and coherence of your arguments and the accuracy of your spelling, punctuation and grammar.

1 Tim Steven has prepared his draft final accounts. His Balance Sheet is shown below.
Balance Sheet as at 31 December 2007

| Fixed Assets (Net) | £ | $\begin{gathered} £ \\ 310000 \end{gathered}$ |
| :---: | :---: | :---: |
| Current Assets |  |  |
| Stock | 20000 |  |
| Debtors | 17000 |  |
| Cash | 3000 |  |
|  | 40000 |  |
| Current Liabilities |  |  |
| Creditors | 23000 |  |
| Bank | 6500 |  |
| Suspense | 6000 |  |
|  | 35500 |  |
| Working Capital |  | 4500 |
|  |  | 314500 |
| Financed by |  |  |
| Capital |  | 317500 |
| Net Profit |  | 27000 |
|  |  | 344500 |
| Drawings |  | 30000 |
|  |  | $\underline{\underline{314500}}$ |

Further examination revealed:
(i) The wages total for the year of $£ 45000$ had been entered as $£ 54000$ in the Wages Account.
(ii) Stock to the value of $£ 3500$ had been withdrawn from the business. It had been correctly recorded in the Drawings Account but the appropriate double entry had not been made.
(iii) The Sales Account had been undercast by $£ 4500$.
(iv) A cheque for $£ 3800$ received from J Smythe, a debtor, had been correctly processed in the Cash Book but credited in error to the account of J Smith.
(v) Goods to the value of $£ 6300$ had been returned by a customer. This had been correctly entered in the customer's account but incorrectly credited to the Purchases Returns Account.
(vi) A cheque for $£ 1600$ from $S$ Jones, a debtor, had been debited as cash received in the Cash Book. No entry for this transaction had been recorded in the account of $S$ Jones.

## REQUIRED

(a) Journal entries to correct each of the errors (narratives are not required).
(b) The Suspense Account showing the opening balance and correcting entries.
(c) A statement to show the calculation of the revised net profit for the year ended 31 December 2007.
(d) A corrected Balance Sheet as at 31 December 2007.
(e) Identify and explain three types of error which would not affect the balancing of a trial balance.

2 Hayley and Siobhan have been in partnership as management consultants since 1 January 2003 and share profit and losses in the ratio $2: 3$. Hayley receives a salary of $£ 10000$ per annum. Interest on capital is paid at a rate of $8 \%$ per annum on the balance of each partner's capital account at the financial year end. Interest on drawings is charged at a rate of $5 \%$ per annum on the total amount of drawings each partner has made during the year. During the financial year ended 31 December 2007, Hayley introduced $£ 8000$ new capital into the partnership and Siobhan introduced $£ 10000$. Both these amounts were paid into the partnership's bank account.

At 1 January 2007 the Capital and Current Account balances were:

|  |  | $£$ |
| :--- | :--- | ---: |
| Capital Accounts: | Hayley | 70000 |
| Current Accounts: | Siobhan | 110000 |
|  | Hayley | 10300 Cr |
|  | Siobhan | 3320 Dr |

At this date the net book value of the partnership’s equipment was $£ 32500$.
The following balances have been extracted from the books at 31 December 2007.

|  |  | $£$ |
| :--- | :--- | ---: |
| Drawings: | Hayley | 53300 |
| Consultancy fees received | Siobhan | 54600 |
| Consultancy expenses |  | 307500 |
| Rent and rates | 194790 |  |
| Staff salaries |  | 18790 |
|  |  | 22300 |

The following additional information is also available at 31 December 2007:
(i) Equipment is depreciated at $25 \%$ per annum using the reducing balance method. No equipment was purchased or disposed of during the year ended 31 December 2007.
(ii) Rent and rates include a prepayment of $£ 3150$.
(iii) Consultancy fees of $£ 51260$ are owing to the partnership.
(iv) Staff salaries of $£ 2100$ are owed to employees.

## REQUIRED

(a)* The partnership's Profit and Loss and Appropriation Account for the year ended 31 December 2007.
(b) The partners' Current Accounts for the year ended 31 December 2007.
(c) There were no consultancy fees owed to the partnership at 1 January 2007 but consultancy fees were owed at the end of the year.
(i) State how this would be treated in the final accounts.
(ii) Explain how this would affect the cash flow of the partnership.

3 Samantha Wilson is a sole trader who owns a boutique. She marks up the cost of all garments by $50 \%$. The following details relate to her business for the year ended 31 December 2007.
$£$
Sales
Drawings
1350000
Business expenses paid
23000
Depreciation for the year
77500
20000
In addition the following information is available:

|  | $£$ |
| :--- | ---: |
| Stock as at 1 January 2007 | 135000 |
| Stock as at 31 December 2007 | 147000 |
| Pre-paid business expenses: | as at 1 January 2007 |

Stock as at 31 December 2007
Pre-paid business expenses: as at 1 January 2007
as at 31 December 2007
as at 31 December 2007

7100

## REQUIRED

(a) The Trading and Profit and Loss Account for Samantha Wilson for the year ended 31 December 2007. You are required to show purchases within the Account.
(b) Calculate the rate of stock turnover for the business.
(c)* Samantha is considering asking Tasmina to become a partner in the business. Evaluate the advantages and disadvantages to Samantha of changing the business from a sole trader to a partnership.

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