## ACCOUNTING

## ACC5

ASSESSMENT and

## Unit 5 Further Aspects of Financial Accounting

Friday 15 June $2007 \quad 9.00$ am to 10.15 am

For this paper you must have:

- an answer book for Accounting.

You may use a calculator.

Time allowed: 1 hour 15 minutes

## Instructions

- Use blue or black ink or ball-point pen.
- Write the information required on the front of your answer book. The Examining Body for this paper is AQA. The Paper Reference is ACC5.
- Answer all questions.
- All workings must be shown and clearly labelled; otherwise marks for method may be lost.
- Make and state any necessary assumptions.
- Do all rough work in the answer book. Cross through any work you do not want to be marked.


## Information

- The maximum mark for this paper is 105 .

Five of these marks will be awarded for using good English, organising information clearly and using specialist vocabulary where appropriate.

- The marks for questions are shown in brackets.
- Question 3 is the synoptic question which assesses your understanding of the relationship between the different aspects of Accounting.

Answer all questions.

## Total for this question: $\mathbf{2 2}$ marks

1
The Lynout Rugby Club runs a bar.
The treasurer provides the following information for the year ended 31 March 2007.

|  |  |
| :--- | ---: |
| Bar sales | 25728 |
| Amounts owing to suppliers 1 April 2006 | 368 |
| Amounts owing to suppliers 31 March 2007 | 412 |
| Bar stocks 1 April 2006 | 1432 |
| Bar stocks 31 March 2007 | 1239 |

## Additional information

(1) During the year ended 31 March 2007, the club paid $£ 17309$ to the suppliers of goods sold in the bar.
(2) The bar steward's wages for the year amounted to $£ 2000$.
(3) The club’s treasurer took $£ 250$ of wines and spirits at cost price from stock during March, for his daughter's wedding on 10 April 2007. No record has been made of these goods, which have been taken on a sale or return basis.

## REQUIRED

(a) Prepare a bar trading account for the year ended 31 March 2007.
(b) Calculate the bar net profit to sales margin for the year ended 31 March 2007. (3 marks)

The club's committee wishes to increase the bar profit to sales margin in the next financial year. Two suggestions have been made.
(1) Alf, a committee member, has suggested that the club ought to increase bar prices by $10 \%$.
(2) Brenda, another committee member, has suggested that a better option would be to reduce bar prices by $10 \%$. She feels sure this would increase the volume of sales.

## REQUIRED

(c) Discuss each of the two suggestions, and advise the committee which course of action the club should adopt.
(9 marks)

## Turn over for the next question

Tom Greenacre buys and sells one model of caravan. He provides the following information for April 2007.

On 1 April, there was one caravan in stock, which had cost $£ 17700$.

| Date | Purchases | Sales |
| :--- | :---: | :---: |
| 10 April | 2 at $£ 18000$ each |  |
| 18 April | 3 at $£ 18400$ each | 2 at $£ 23000$ each |
| 26 April |  | 2 at $£ 23000$ each |

## REQUIRED

(a) Calculate the value of closing stock at 30 April 2007, using the weighted average cost (AVCO) method of stock valuation.
(b) Discuss whether or not a change from the weighted average cost (AVCO) method to the first in first out (FIFO) method would be beneficial to Tom's business.
(6 marks)

Daniel and Freda commenced business in partnership on 1 January 2005. They had no partnership agreement and decided not to keep proper books of account.

Capital introduced by each partner on 1 January 2005 was as follows.

|  | $\mathfrak{£}$ |
| :--- | :---: |
| Daniel | 20000 |
| Freda | 30000 |

The following information is given at 31 December 2005, at the end of the first year of trading.

|  | $£$ |
| :--- | ---: |
| Premises | 40000 |
| Vehicle | 3750 |
| Office equipment | 6000 |
| Stock | 2400 |
| Debtors | 150 |
| Creditors | 3250 |
| Cash at bank | 10950 |

Daniel had withdrawn $£ 17000$ and Freda had withdrawn $£ 23000$ for personal use during the year.

## REQUIRED

(a) Calculate the partnership profit or loss for the year ended 31 December 2005.

A profit and loss account is not required.

The partners have decided that, from 1 January 2006, they should maintain a double-entry system of keeping their financial records.

## REQUIRED

(b) Evaluate the decision that the partners have reached with regard to maintaining their financial records in future.

## Question 3 continues on the next page

During the early part of 2006, the partners thought that the business was doing so well that the time had come to expand. In order to finance the expansion, Helen was admitted as a partner with effect from 1 July 2006. The partners drew up a written agreement to take effect from 1 July 2006. The agreement provided that:
(1) Helen be credited with a partnership salary of $£ 5000$ per annum;
(2) partners be credited with interest on capital at $6 \%$ per annum;
(3) residual profits and losses be shared in the ratios Daniel $\frac{1}{2}$; Freda $\frac{1}{3}$; Helen $\frac{1}{6}$;
(4) partners be charged interest on drawings.

The agreement further provided that the partners would maintain separate capital and current accounts.

At 30 June 2006, the partnership balance sheet was as follows.

|  | £ | £ |
| :---: | :---: | :---: |
| Fixed assets |  |  |
| Premises |  | 40000 |
| Vehicle |  | 3125 |
| Office equipment |  | 5700 |
|  |  | 48825 |
| Current assets |  |  |
| Stock | 3200 |  |
| Debtors | 1985 |  |
| Bank balance | 3170 |  |
|  | 8355 |  |
| Current liabilities |  |  |
| Creditors | 4180 | 4175 |
|  |  | 53000 |
| $\begin{aligned} \text { Capital accounts } & \text { Daniel } \\ & - \text { Freda } \end{aligned}$ |  | 25000 |
|  |  | 28000 |
|  |  | 53000 |

When Helen was admitted to the partnership, it was agreed that certain assets would be valued at the following amounts.

|  | $\mathfrak{£}$ |
| :--- | ---: |
| Fixed assets | 100000 |
| Stock | 2600 |
| Debtors | 1410 |
| Goodwill | 60000 |

It was further agreed that goodwill would not appear in the business books of account.
Helen agreed to introduce $£ 50000$ cash as capital.

## REQUIRED

(c) Prepare the partners' capital accounts as they would appear on 1 July 2006, immediately after Helen was admitted as a partner.
(14 marks)
The net profit for the year ended 31 December 2006 was $£ 90000$. The profit had accrued evenly throughout the year.

The drawings and interest on drawings for the year for each partner are given below.

|  | Daniel | Freda | Helen |
| :--- | :---: | :---: | :---: |
|  | $\mathfrak{£}$ | $\mathfrak{£}$ | $\mathfrak{£}$ |
| Drawings | 41000 | 35000 | 12000 |
| Interest charged on drawings | 250 | 80 | 160 |

## REQUIRED

(d) Prepare profit and loss appropriation accounts for the year ended 31 December 2006.
(e) Prepare partners' current accounts for the year ended 31 December 2006. (9 marks)
(f) Evaluate the decision to keep separate capital and current accounts.

## END OF QUESTIONS

## There are no questions printed on this page

