## ACCOUNTING

## ACCN 3

## Unit 3 Further Aspects of Financial Accounting

Specimen paper for examinations in June 2010 onwards This question paper uses the new numbering system and new AQA answer book

For this paper you must have:

- an AQA 12-page answer book.

You may use a calculator.

## Time allowed

- 2 hours


## Instructions

- Use black ink or black 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 ACCN3.
- 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 your answer book. Cross through any work that you do not want to be marked.


## Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 90 .

Four of these marks will be awarded for your ability to:

- use good English
- organise information clearly
- use specialist vocabulary where appropriate.

Answer all questions.

## Task 1

Mary owns an electrical goods shop. Her goods are marked up by $40 \%$. She was unable to value her stock at the financial year-end on 31 December 2006. However, she was able to take stock on 8 January 2007 and she valued it at $£ 14569$.

In the period 1 January - 8 January 2007 the following transactions took place.

|  | £ |
| :--- | ---: |
| Sales | 2429 |
| Purchases | 1320 |
| Sales returns | 350 |
| Purchases returns | 56 |
| Goods for own use (valued at selling price) | 84 |
| Goods stolen on 7 January 2007 (valued at selling price) | 322 |

## REQUIRED

| $\mathbf{0}$ | $\mathbf{1}$ | Calculate the value of stock at 31 December 2006. |
| :--- | :--- | :--- |

Mary had estimated her stock value at 31 December 2006 at $£ 12000$.
She used this figure to calculate her gross profit at $£ 168530$.

## REQUIRED

| $\mathbf{0}$ | $\mathbf{2}$ Calculate the correct gross profit. |
| :--- | :--- |

(5 marks)

## Task 2

Total for this task: $\mathbf{2 2}$ marks

## REQUIRED

| $\mathbf{0}$ | $\mathbf{3}$ | Using the information on the next page, prepare a trading and profit and loss account for |
| :--- | :--- | :--- | Sandrine for the year ended 31 December 2006.

(A balance sheet is not required.)

Sandrine does not keep proper books of account. She is able to provide the following information for the year ended 31 December 2006.

|  | Summarised Cash Book |  |  | Cash £ | Bank £ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash £ | Bank £ |  |  |  |
| Balance b/d 1 January 2006 | 170 |  | Balance b/d 1 January 2006 |  | 3190 |
| Receipts from trade debtors | 163729 |  | Bank | 133130 |  |
| Cash |  | 133130 | Payment to trade creditors | 720 | 61700 |
| Cash sales | 65324 |  | Bank | 24000 |  |
| Cash |  | 24000 | Wages | 57200 |  |
| Sale of equipment | 1200 |  | Motor expenses |  | 7920 |
|  |  |  | General expenses | 7963 |  |
|  |  |  | Motor vehicle |  | 22000 |
|  |  |  | Drawings | 7100 | 15400 |
|  |  |  | Private holiday |  | 2400 |
|  |  |  | Loan repayment |  | 30000 |
|  |  |  | Loan interest |  | 2500 |
| Balance c/d |  | 8020 | Balances c/d | 310 |  |
|  | 230423 | 165150 |  | 230423 | 157130 |
| Balance b/d | 310 |  | Balance b/d |  | 8020 |

## Additional information

(1) Assets and liabilities
Stock
Trade debtors
Trade creditors
Wages owing
Loan interest paid in advance
Equipment at net book value
Vehicle at net book value

Stock
Trade debtors
at 1 January 2006

| $\boldsymbol{£}$ | $\boldsymbol{£}$ |
| :--- | :---: |
| 4987 | 5038 |
| 3746 | 2988 |
| 1822 | 2196 |
| 796 | - |
| 500 | - |
| 20000 | 13500 |
| 26000 | $?$ |

(2) No equipment was purchased during the year; equipment with a net book value of $£ 5000$ was sold during the year.
(3) There were no disposals of vehicles during the year.
(4) Depreciation on equipment for the year is $£ 1500$.
(5) Depreciation on vehicles is to be provided using the reducing balance method on year-end balances of $25 \%$.

Ibrahim, Joan and Kelly are in partnership; they share profits and losses in the ratio 3:2:1 respectively. The partnership balance sheet at 28 February 2007 is shown below.

Balance sheet at 28 February 2007

|  | £ | $£$ | £ |
| :---: | :---: | :---: | :---: |
| Fixed assets at net book value |  |  | 123000 |
| Current assets |  |  |  |
| Stock |  | 12560 |  |
| Trade debtors |  | 7890 |  |
|  |  | 20450 |  |
| Current liabilities |  |  |  |
| Trade creditors | 6750 |  |  |
| Bank overdraft | 4590 | 11340 | 9110 |
|  |  |  | 132110 |
| Loan - Joan |  |  | 15000 |
|  |  |  | 117110 |
| Capital accounts |  |  |  |
| Ibrahim |  |  | 45000 |
| Joan |  |  | 30000 |
| Kelly |  |  | 35000 |
|  |  |  | 110000 |
| Current accounts |  |  |  |
| Ibrahim |  | 3278 |  |
| Joan |  | (1532) |  |
| Kelly |  | 5364 | 7110 |
|  |  |  | $\underline{\underline{117110}}$ |

The partners had been in dispute for the past year about the direction the business should take. As a result, Joan retired from the partnership at the close of business on 28 February 2007 taking all monies due to her.
The partners agreed the fixed assets be valued at $£ 120000$ and that goodwill be valued at $£ 75000$. Ibrahim and Kelly are to continue in the partnership sharing profits and losses in the ratio 3:2
respectively. They further agreed that goodwill should not be shown in future balance sheets.

## REQUIRED

| 0 | 4 |
| :--- | :--- |

(10 marks)
(for quality of presentation: plus 2 marks)

| $\mathbf{0}$ | $\mathbf{5}$ | Calculate the balance of the new partnership bank account on 1 March 2007. (3 marks) |
| :--- | :--- | :--- |

Joan intends to set up in business at the start of September 2007. She will need $£ 150000$ start up capital. She is considering a variety of methods of raising finance.

## REQUIRED

| 0 | 6 | Discuss which of the methods of raising finance is the best for Joan to adopt. Justify your |
| :--- | :--- | :--- | choice.

(for quality of written communication: plus 2 marks)

Task 4
Total for this task: $\mathbf{2 8}$ marks

The directors of Halls-Krosby plc have prepared the internal draft profit and loss account for the year ended 31 March 2007. The company auditors have brought the following matters to the directors' attention. The auditors believe that the way the matters have been treated may not conform to existing accounting standards.
(1) The company continues to grow by over $20 \%$ per year and the directors believe that goodwill should be included as an intangible fixed asset at a value of $£ 7.5$ million.
(2) Some damaged stock has been included in the final accounts at a value of $£ 160000$ because a regular customer has indicated that he will purchase the stock at selling price less $20 \%$. When perfect, this type of stock could be sold for $£ 200000$. The stock originally cost $£ 100000$.
(3) A piece of machinery that had cost $£ 240000$ several years ago has recently had a major overhaul costing $£ 85000$. The machinery has a written down value of $£ 120000$. The engineering company that undertook the overhaul guarantees that the machine is now "as good as new". The directors have included the asset on the company balance sheet at $£ 205000$.

## REQUIRED

| 0 | 7 | Identify the relevant accounting standard to be applied to each of items (1), (2) and (3) and |
| :--- | :--- | :--- | explain their treatment in the company's final accounts.

The directors have also produced a draft cash flow statement for the year ended 31 March 2007. The following is an extract from that cash flow statement.

Reconciliation of operating profit to net cash inflow from operating activities

|  | $£ 000$ | $£ 000$ |
| :--- | :---: | :---: |
| Operating profit |  | 573 |
| Depreciation - property, plant and equipment |  | $(206)$ |
| Loss on disposal of machinery | $(18)$ |  |
| Receipts from sale of machinery |  | 38 |
| Increase in inventory |  | $(230)$ |
| Increase in trade receivables |  | $(62)$ |
| Decrease in trade payables | $(46)$ |  |
| Dividends paid - preference shares |  |  |
| ordinary shares | $\underline{(66)}$ | $(90)$ |
| Receipt from share premium on issue of ordinary shares |  | $\underline{950}$ |
| Net cash inflow from operating activities |  | $\underline{909}$ |

## REQUIRED

| 0 | 8 | Prepare a statement correcting the net cash from operating activities. |
| :--- | :--- | :--- |


| 0 | 9 |
| :--- | :--- |
| Explain three of the changes made to the original reconciliation statement. |  |


| 1 | $\mathbf{0}$ | Discuss three duties that the directors of a public limited company must consider when they |
| :--- | :--- | :--- | prepare the annual financial statements for publication. In your discussion, explain the relevance of these duties to stakeholders of the company.

## END OF QUESTIONS

