

For Supervisor's use only

# Level 3 Accounting, 2009 <br> 90501 Process financial information for partnerships and companies 

Credits: Three

9.30 am Thursday 26 November 2009

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

Answer ALL the questions in this booklet.
If you need more space for any answer, use the page(s) provided at the back of this booklet and clearly number the question.

Check that this booklet has pages 2-8 in the correct order and that none of these pages is blank.
YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.


You are advised to spend 25 minutes answering the questions in this booklet.

Note: Do NOT use abbreviations.

## QUESTION ONE: PROCESSING FOR PARTNERSHIPS

George and Elizabeth are partners in Bookstop.
Bookstop's partnership agreement includes the following profit-sharing clauses:

- Salaries to partners: George $\$ 50000$, Elizabeth $\$ 55000$
- Interest on capital: $10 \%$ on closing balance
- Interest on current: 10\% charged/credited on opening balance
- Interest on drawings: $5 \%$ on amounts above agreed salaries
- Bonus on the amount of sales above $\$ \mathbf{4 0 0} \mathbf{0 0 0}$ : $15 \%$ for each partner
- Residual profits and losses: to be shared between George and Elizabeth in a ratio of 3:2, respectively.


## Additional information

- Interest on capital for the year ended 31 March 2008: George $\$ 12000$, Elizabeth $\$ 8000$
- George's contribution on 30 September 2008: \$30000 cash
- Bookstop's sales for the year ended 31 March 2009: \$600000
- George's and Elizabeth's drawings for the year ended 31 March 2009: \$60 000 and $\$ 55000$, respectively.
- The residual profit for the year ended 31 March 2009: $\$ 10000$, to be shared by the partners, after all other profit sharing.
(a) Prepare the General Journal entry to record George's cash contribution on 30 September 2008. A narration is not required.

Bookstop
General Journal

| $30 / 9 / 08$ |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

(b) Explain what the following General Journal entry represents.

Bookstop
General Journal

| $31 / 3 / 09$ | Profit distribution | 3500 |  |
| :--- | :--- | ---: | ---: |
|  | Current - Elizabeth |  | 3500 |
|  | (Interest on current account) |  |  |

(c) Prepare the General Journal entry for the transfer of Elizabeth's drawings to her current account. A narration is not required.

Bookstop
General Journal

| $31 / 3 / 09$ |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |

(d) Use the profit-sharing clauses and the additional information to complete George's current account for the year ended 31 March 2009.

Bookstop
General Ledger
Current - George

| $31 / 3 / 09$ | Balance |  |  | 20000 | Dr |
| :--- | :--- | :--- | :--- | :--- | :--- |
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George and Elizabeth wish to expand the business by opening a new store. Elizabeth owns a building that would be ideal, and she has agreed to contribute this and some shop fittings to the partnership. The building has a historical cost of $\$ 200000$ and accumulated depreciation of $\$ 12000$.

It has been determined that:

- the building will be recorded in Bookstop's financial records at its carrying amount
- the value of Elizabeth's additional contribution to the partnership is $\$ 240000$.
(e) Complete the General Journal below by entering the missing figures to show Elizabeth's additional contribution to the partnership.

Bookstop
General Journal

| $1 / 10 / 09$ | Shop fittings | 22000 |  |
| :--- | :--- | ---: | :--- |
|  | Buildings |  |  |
|  | Goodwill |  |  |
|  | Capital - Elizabeth |  |  |

(f) Explain why the General Journal entry above does not show accumulated depreciation on buildings.
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## QUESTION TWO: PROCESSING FOR COMPANIES

Fashion Ltd is a retailer of clothing. Balance sheet day for Fashion Ltd is 31 March 2009.
In March, Fashion Ltd sold some brands of clothing below cost. At the end of March, Fashion Ltd's on-hand inventory included a range of clothing that originally cost $\$ 9000$ including GST. The clothing has a net realisable value of $\$ 5400$ excluding GST.
(a) Prepare a General Journal entry to revalue inventory to its net realisable value. A narration is not required.

Fashion Ltd
General Journal

| $31 / 3 / 09$ |  |  |  |
| :--- | :--- | :--- | :--- |
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On 30 June 2008, the directors of Fashion Ltd spent $\$ 75000$ to repurchase 25000 shares that were originally issued at a fair value of $\$ 2.20$ each.
(b) Prepare a General Journal entry to record the repurchase of shares on 30 June 2008. Narrations are not required.

Fashion Ltd General Journal

| $30 / 6 / 08$ |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
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Before the repurchase of the shares, Fashion Ltd had $\$ 4$ million of total assets and $\$ 2$ million of total liabilities (including contingent liabilities).
(c) Explain how Fashion Ltd passed the Balance Sheet requirements of the Solvency Test, to repurchase the shares.
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On 30 September 2008, the directors paid an interim dividend of $\$ 125000$.
(d) Show the payment of the interim dividend on 30 September 2008 in the General Ledger account below.

Fashion Ltd Interim Dividend

| $30 / 9 / 08$ |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |

(e) Use the General Journal entries and additional information below and any relevant information from (b) and (d) to complete the Retained Earnings General Ledger account from 1 April 2008 to 31 March 2009. The opening balance has been entered for you.

Fashion Ltd
General Journal

| $31 / 3 / 09$ | Income summary | 240000 |  |
| :--- | :---: | ---: | ---: |
|  | Taxation payable |  | 240000 |


| $31 / 3 / 09$ | Taxation payable | 220000 |  |
| :--- | :--- | ---: | ---: |
|  | Provisional tax paid |  | 220000 |

## Additional information

- A final dividend of $\$ 75000$ was paid 10 May 2008.
- Profit before tax for the year ended 31 March 2009 is $\$ 800000$.

Fashion Ltd General Ledger

## Retained Earnings

| $31 / 3 / 08$ | Balance |  |  | 750000 | Cr |
| :--- | :--- | :--- | :--- | :--- | :--- |
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An independent revaluation of Fashion Ltd's building was received on 31 March 2009.
(f) Complete the relevant General Ledger accounts below to record the revaluation of Fashion Ltd's building on balance sheet day. Sufficient revaluation information has already been entered in order for the question to be answered.

Fashion Ltd
General Ledger
Buildings

| $31 / 3 / 09$ | Balance |  |  | 500000 | Dr |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
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## Accumulated depreciation buildings

| $1 / 4 / 08$ | Balance |  |  | 40000 | Cr |
| :---: | :--- | :--- | ---: | ---: | ---: |
| $31 / 3 / 09$ | Depreciation buildings |  | 10000 | 50000 | Cr |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## Building revaluation surplus

| $1 / 4 / 08$ | Balance |  |  | 20000 | Cr |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $31 / 3 / 09$ | Buildings |  | 60000 | 80000 | Cr |
|  |  |  |  |  |  |

## Extra paper for continuation of answers if required. Clearly number the question.



