## Pearson LCCI

## Certificate in Financial Accounting (VRQ) <br> Level 3 <br> Wednesday 7 March 2018 <br> Resource Booklet

Do not return this Resource Booklet with the question paper.

## Instructions

- All workings and answers must be given in the question paper.
- Please note that any workings and answers written in the Resource Booklet will not be marked.



## Resource for Question 1 Parts (b), (c) and (d).

Gee and Bee were in partnership, sharing profit and losses equally.
On 31 December 2017 the partners decided to dissolve the partnership and provided the information from the statement of financial position at 31 December 2017.

|  | \$ |
| :--- | :---: |
| Bank | 15700 Cr |
| Capital account <br> Gee <br> Bee | 20000 |
| Current account <br> Gee <br> Bee | 20000 |
| Non-current assets <br> Cost <br> Accumulated depreciation | 4300 |
| Trade payables | 68500 |
| Trade receivables | 29300 |

- Non-current assets were sold for $\$ 61400$, except one motor van with a carrying value of $\$ 13$ 200, which was taken over by Gee at an agreed value of $\$ 12200$
- One of their customers, owing $\$ 20000$, was able to pay only $50 \%$ due to bankruptcy. Other customers settled their accounts in full.
- Trade payables were settled in full after deducting a discount of $\$ 1300$
- Dissolution costs were \$1500
- All receipts and payments were made by cheque.


## Resource for Question 2 - Parts (b) and (d).

Sahida provided the following information in addition to the extract of the extended trial balance at 30 November 2017 on page 5 of the question paper.

- The closing inventory was valued at the selling price. Sahida sells goods at a mark-up of $25 \%$.
- Sahida took goods costing $\$ 500$ for her personal use. These were recorded correctly in the drawings account, but no other entry was made.
- The purchase of a motor vehicle, costing $\$ 10000$, was entered in the motor vehicle expenses account. Depreciation is charged at 10\% per annum using the straight line method on all non-current assets. A full year's depreciation is charged in the year of acquisition and none in the year of disposal.
- A payment of $\$ 850$ for advertising was recorded correctly in the cash book but recorded as $\$ 580$ in the advertising account.
- Commission received of $\$ 2500$ has been recorded twice in the commission received account.
- The allowance for doubtful debts was to be reduced by $\$ 125$
- Rent received included \$4500 for the three months ending 28 February 2018.


## Resource for Question 3 - Parts (a) and (b).

Ariana does not keep full accounting records. She provided the following information for the year ended 31 December 2017.

|  | 1 January 2017 <br> $\mathbf{\$}$ | 31 December 2017 <br> $\mathbf{\$}$ |
| :--- | ---: | ---: |
| Inventory | 25480 | 32435 |
| Other payables - heat and light | 110 | 135 |
| Other receivables - rent | 450 | 600 |
| Trade payables | 12450 | 16780 |
| Trade receivables | 13495 | 19750 |

Bank summary

| Receipts | $\mathbf{\$}$ | Payments | $\boldsymbol{\$}$ |
| :--- | :--- | :--- | :--- |
| Cash sales banked | 15000 | Drawings | 7500 |
| Trade receivables | 75000 | Heat and light | 1495 |
|  |  | Motor van | 5350 |
|  |  | General expenses | 7215 |
|  |  | Trade payables | 76455 |

- Ariana banked the proceeds from cash sales after taking drawings of \$3900
- A motor van with a carrying value of $\$ 5000$ was used as a trade in allowance of $\$ 4650$ against the purchase of a new motor van.
- The depreciation charge on all non-current assets was \$1500
- All purchases were on a credit basis.


## Resource for Question 4 - Parts (b) and (c).

The directors of Yee Ltd provided the following extracts from the statements of financial position at 31 December.

|  | $\begin{gathered} 2017 \\ \$ \end{gathered}$ | $\begin{gathered} 2016 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: |
| Bank | 5000 Cr | 25000 |
| Bank loan (2021) | 240000 | 150000 |
| Cash | 150 | 4500 |
| Land and buildings Cost/valuation Accumulated depreciation | $\begin{array}{r} 450000 \\ 40000 \end{array}$ | $\begin{array}{r} 200000 \\ 25000 \end{array}$ |
| Machinery Cost Accumulated depreciation | $\begin{array}{r} 200000 \\ 64640 \end{array}$ | $\begin{array}{r} 175000 \\ 48800 \end{array}$ |
| Share capital (ordinary shares of $\$ 0.50$ each) | 250000 | 100000 |
| Share premium | 20000 | 50000 |

- On 31 July 2017 land was revalued upwards by $\$ 50000$
- On 31 August 2017 a bonus issue of 100000 ordinary shares was made.
- On 30 November 2017 a machine originally costing $\$ 50000$, with a carrying value of \$32000, was sold at a loss of \$5000
- On 1 December 2017 a rights issue of 200000 ordinary shares was made at $\$ 0.60$ per share. The rights issue was fully subscribed.
- On 15 December 2017 a dividend of $\$ 0.05$ per share was paid.
- Profit for the year ended 31 December 2017 included a dividend received of $\$ 4750$
- For the year ended 31 December 2017
- the net cash from operating activities was $\$ 23900$
- there were no other disposals of the non-current assets.

Resource for Question 5 - Parts (a), (b) and (c).
Data for parts (a) and (b).
On 31 December 2017 Sarah produced the following incorrect statement of financial position.

Sarah
Statement of financial position at 31 December 2017

| Assets |  |  |  |
| :---: | :---: | :---: | :---: |
| Non-current assets | Cost <br> \$ | Accumulated depreciation \$ | Carrying value \$ |
| Property, plant and equipment | 50000 | 18450 | 68450 |
| Current assets |  |  |  |
| Inventory |  | 15000 |  |
| Trade payables |  | 1800 |  |
| Bank overdraft |  | 1250 |  |
|  |  |  | 18050 |
| Total assets |  |  | 86500 |
| Equity and liabilities |  |  |  |
| Equity |  |  |  |
| Opening equity |  | 28000 |  |
| Additional equity |  | 5000 |  |
| Loss for the year |  | (5 150) |  |
| Drawings |  | 12000 |  |
| Total equity |  |  | 43850 |
| Current liabilities |  |  |  |
| 8\% bank loan (2028) |  |  | 36000 |
| Trade receivables |  |  | 8350 |
| Total assets |  |  | 88200 |

The following transactions had not been accounted for.
The valuation of closing inventory did not include two damaged products.

| Product | Quantity | Cost price <br> per unit <br> $\mathbf{\$}$ | Selling price <br> per unit <br> $\mathbf{\$}$ | Comments |
| :---: | :---: | :---: | :---: | :--- |
| A | 120 | 8 | 12 | Each unit can be sold for \$9 after <br> repairs costing \$0.50 |
| B | 220 | 14 | 16 | Each unit can be sold for \$15 after <br> repairs costing \$1.50 |

- Irrecoverable debts \$1800
- Goods taken for personal use $\$ 3150$
- Six months' interest on the $8 \%$ bank loan.


## Data for part (c).

Sarah is considering going into partnership with either Luke or Jay who have provided the following ratios.

|  | Luke | Jay |
| :--- | :---: | :---: |
| Gross profit percentage/margin | $25 \%$ | $20 \%$ |
| Profit for the year to revenue <br> percentage/margin | $15 \%$ | $10 \%$ |
| Return on capital employed (ROCE) | $22.5 \%$ | $25 \%$ |
| Inventory turnover | 4 times | 6 times |

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