## Pearson LCCI

## Certificate in Financial Accounting (VRQ) <br> Level 3 <br> Wednesday 5 July 2017 <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.


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

Rosie provided the following information for the year ended 31 May 2017.

- Closing inventory included damaged goods costing $\$ 7500$, which could be sold for $\$ 8000$ after repairs costing \$900
- Insurance included motor vehicle insurance of $\$ 900$ for the three-month period ending 30 June 2017.
- Rent of $\$ 1500$ was received for the year ending 31 December 2017.
- Cash drawings of $\$ 545$ were recorded in the general expenses account. Goods taken by Rosie, $\$ 865$, were recorded correctly in the drawings account. No other entries were made.
- A cheque received from a trade receivable for $\$ 735$ was recorded in the cash book as $\$ 753$
- The purchases column of the purchases day book was understated by $\$ 100$


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

Data for parts (b) (i) and (ii).
Tony, a sole trader, provided the following information.
On 1 January 2016:

- the allowance for doubtful debts was \$4850

On 31 December 2016:

- trade receivables were $\$ 75000$
- irrecoverable debts of $\$ 3000$ were to be written off
- the allowance for doubtful debts was to be maintained at $5 \%$.

Data for parts (c) (i) and (ii).
Depreciation is charged at 20\% per annum using the reducing (diminishing) balance method.

The depreciation policy is to charge a full year's depreciation in the year of purchase and none in the year of disposal.


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

## Data for part (b).

Pam, Qadir and Ron were in partnership.

- On 1 May 2016 their capital and current account balances were:

| Partner | Capital <br> account <br> $\mathbf{\$}$ | Current <br> account <br> $\mathbf{\$}$ |
| :--- | :---: | :---: |
| Pam | 80000 | 4000 |
| Qadir | 60000 | 2000 Dr |
| Ron | 60000 | 1440 |

The partnership agreement provided for:

- profit and losses to be shared in the ratio of 4:3:3
- interest on capital at $12 \%$ per annum.
- salaries:

| Partner | $\boldsymbol{\$}$ |
| :--- | :---: |
| Pam | 18000 |
| Qadir | 24000 |
| Ron | 15000 |

On 1 February 2017, the partnership agreement changed to have:

- profit and losses shared equally among all partners
- interest on capital at $15 \%$ per annum
- interest on drawings at $10 \%$ per annum on balances at the year end
- salaries:

| Partner | $\boldsymbol{\$}$ |
| :--- | :---: |
| Pam | 24000 |
| Qadir | 30000 |
| Ron | 36000 |

- Qadir and Ron introduced additional capital of $\$ 20000$ each.

For the year ended 30 April 2017

- The drawings were as follows:

| Partner | $\boldsymbol{\$}$ |
| :--- | :---: |
| Pam | 21000 |
| Qadir | 12000 |
| Ron | 27000 |

- The profit for the year accrued evenly before appropriation was $\$ 108000$

Data for part (c).
On 30 April 2017:

- Soma was admitted into the partnership. She introduced $\$ 80000$ into the business. This was paid by cheque
- goodwill was valued at $\$ 60000$. The partners decided not to maintain goodwill in the books
- all partners agreed to share profit and losses equally.


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

David, a sole trader, provided the following information for the year ended 31 March 2017.

|  | 31 March 2017 <br> $\mathbf{\$}$ | 1 April 2016 <br> $\mathbf{\$}$ |
| :--- | ---: | ---: |
| Bank | 500 | 4500 |
| Bank loan | 15000 | - |
| Equity | To be calculated | 57300 |
| Inventory | 7500 | 10800 |
| Prepayment - general expenses | 1250 | 500 |
| Trade payables | 25000 | 17500 |
| Trade receivables | 10000 | 14000 |
| Property, plant and equipment |  |  |
| Cost | 70000 | 50000 |
| Accumulated depreciation | To be calculated | 5000 |

- All purchases and sales are on a credit basis.
- Goods are sold at a gross profit margin of $25 \%$.
- On 1 October 2016 a bank loan of $\$ 15000$ was taken out. Interest is payable at $10 \%$ per annum for four years. No interest has yet been paid.
- Receipts from credit customers were $\$ 75500$
- General expenses paid were $\$ 4000$
- David took money for personal use but has not got any record of this.
- The depreciation on property, plant and equipment is charged at $10 \%$ per annum on a straight line basis.
- The depreciation policy is to charge a full year's depreciation in the year of acquisition and none in the year of disposal.


## Resource for Question 5 - Parts (a), (b), and (d).

Data for parts (a) and (b).
Mean Ltd provided the following information.

|  | 30 April 2017 <br> $\mathbf{\$}$ | $\mathbf{1}$ May $\mathbf{2 0 1 6}$ <br> $\mathbf{\$}$ |
| :--- | :---: | :---: |
| Bank | 34000 Cr | 140000 |
| Cash in hand | 10000 | 75000 |
| Bank loan | 750000 | 1100000 |
| Property, plant and equipment at <br> carrying value | 2100000 | 2070000 |
| Revaluation reserve | 150000 |  |
| Share capital <br> (ordinary shares at \$1 each ) | 2000000 | 1750000 |
| Share premium | 270000 | 240000 |

## Additional information

For the year ended 30 April 2017

- A machine costing $\$ 450000$ with accumulated depreciation of $\$ 285000$, was sold for \$182 500
- The depreciation charge for the year was $\$ 350000$
- A dividend of $\$ 2000$ was paid during the year.
- The net cash from operating activities was $\$ 85500$


## Data for part (d).

Mean Ltd provided the following ratios.

| Ratios | $\mathbf{3 0}$ April 2017 | $\mathbf{1}$ May 2016 |
| :--- | :---: | :---: |
| Gross profit percentage / margin | $17.20 \%$ | $24.00 \%$ |
| Profit for the year to revenue percentage <br> (net profit percentage/margin) | $4.70 \%$ | $8.00 \%$ |
| Return on capital employed | $4.00 \%$ | $5.60 \%$ |
| Current ratio | $5.20: 1$ | $4.27: 1$ |
| Quick (acid test) ratio | $2.76: 1$ | $2.50: 1$ |

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