## Pearson LCCI

## Certificate in Financial Accounting (VRQ)

Level 3
Tuesday 5 December 2017
Resource Booklet

Paper Reference ASE20097

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 (a) and (e).

## Data for part (a).

On 1 July 2016, Amy purchased a new motor vehicle, costing $\$ 17500$, to deliver goods. This was entered in error in the purchases account.

Motor vehicles are depreciated at the rate of $25 \%$ per annum, using the diminishing (reducing) balance method. This has not yet been accounted for.

## Data for part (e).

During the year ended 30 June 2017, Amy received rent of $\$ 57450$ by cheque.
This included \$1450 from the previous financial year.
On 30 June 2017

- Tenant A owed \$890
- Tenant B had paid \$750 in advance.


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

Tahira provided the following information in addition to the extended trial balance at 31 August 2017 on page 5 of the question paper.

The following transactions have not yet been accounted for.

- On 31 August 2017, inventory was valued at a cost of $\$ 24000$. This included damaged inventory costing \$1 200, which could be sold for \$1 375 after repairs costing $\$ 250$
- During the year, a motor vehicle was sold for $\$ 12000$. This was purchased on 1 January 2016 for $\$ 14000$. The accumulated depreciation on disposal has not yet been transferred to the correct account. All other entries relating to the disposal of motor vehicle were recorded correctly.
- Depreciation is to be charged as follows:

| Non-current assets | Depreciation method |
| :--- | :--- |
| Land and buildings | 2\% per annum straight line. Land and buildings included land costing <br> $\$ 150$ 000. Land is not depreciated. |
| Motor vehicles | 20\% per annum diminishing (reducing) balance. |
| A full year's depreciation is charged in the year of acquisition and none in the year of <br> disposal. |  |

- Tahira paid trade payables, \$5 750, from her own monies.
- Irrecoverable debts of \$1 250 were to be written off.
- An allowance for doubtful debts of $\$ 2700$ was to be maintained.


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

Dan and Firdous were in partnership, sharing profits and losses in the ratio of 2:3.
The partnership agreement provided for interest on capital at 8\% per annum and salaries of $\$ 12000$ per annum for each partner.

On 1 October 2016, their capital and current account balances were:

| Partner | Capital <br> $\mathbf{\$}$ | Current <br> $\boldsymbol{\$}$ |
| :--- | :---: | :---: |
| Dan | 100000 | 5300 Dr |
| Firdous | 150000 | 4200 Dr |

On 31 December 2016, Dan retired from the partnership.

- He took a motor vehicle at an agreed value of $\$ 14500$. The remaining balance owed to Dan was paid by cheque in full.
- Non-current assets were revalued and the profit on revaluation was $\$ 18400$
- Goodwill was valued at $\$ 28000$

For the year ended 30 September 2017, the profit for the year was $\$ 81000$. The profit accrued evenly throughout the year.

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

Data for Parts (a) and (b).
On 30 June 2017, Wang's inventory was destroyed by fire.
He provided the following information.

- On I July 2016, inventory was valued at \$43250
- During the year ended 30 June 2017:
- cash sales were $\$ 65000$
- cash purchases were \$2400
- All the goods were sold at a $25 \%$ mark up.
- The trade receivables collection period was 36 days.
- The trade payables payment period was 40 days.
- At 30 June 2017, the balances were:
- trade receivables $\$ 27000$
- trade payables \$32 400
- Assume $\mathbf{3 6 0}$ days in the financial year.


## Data for Part (e).

| Ratios | Adam | Su |
| :--- | ---: | ---: |
| Gross profit percentage /margin | $15 \%$ | $18 \%$ |
| Profit for the year to revenue <br> percentage /margin | $9 \%$ | $10 \%$ |
| Current ratio | $2.01: 1$ | $1.70: 1$ |
| Quick ratio (acid test) | $0.95: 1$ | $0.50: 1$ |

## Resource for Question 5 - Parts (b) and (c).

Descop Ltd provided the following information.
Extract from statements of financial position at 30 September.

|  | $\mathbf{2 0 1 7}$ |  |
| :--- | :---: | :---: |
| $\mathbf{\$}$ | $\mathbf{2 0 1 6}$ |  |
| $10 \%$ bank loan (2025) | 175000 | 200000 |
| Bank | 7500 Cr | 1500 |
| Cash in hand | 50 | 500 |
| Inventory | 48750 | 34650 |
| Retained earnings | 121145 | 187575 |
| Revaluation reserve | 100000 | - |
| Share capital (ordinary shares of \$1 each) | 450000 | 250000 |
| Share premium | 125000 | 75000 |
| Trade payables | 89450 | 95775 |
| Trade receivables | 44935 | 35350 |


|  | Land and <br> buildings <br> $\mathbf{\$}$ | Plant and <br> machinery <br> $\mathbf{\$}$ | Motor <br> vehicles <br> $\mathbf{\$}$ |
| :--- | :---: | :---: | :---: |
| Cost/valuation | 350000 | 450000 | 250000 |
| Balance at 1 October 2016 | 100000 |  |  |
| Revaluation | 150000 | 120000 |  |
| Additions | 600000 | 570000 | 205000 |
| Disposal |  |  |  |
| Balance at 30 September 2017 | 50000 | 173650 | 90000 |
| Accumulated depreciation |  |  |  |
| Balance at 1 October 2016 | 17500 | 59450 | 26240 |
| Revaluation |  |  | $(16200)$ |
| Charge for the year |  |  |  |
| Disposal | 67500 | 233100 | 100040 |
| Balance at 30 September 2017 |  |  |  |

## Additional information

- The sales proceeds of the motor vehicle were $\$ 33200$
- There were no dividends paid during the year.

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