## Pearson LCCI

## Tuesday 3 December 2019

## Paper Reference ASE20104

## Certificate in Accounting (VRQ)

## Level 3

## 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 (a) and (b).

Bokak Ltd provided the following information for the year ended 30 November 2019.
At 1 December 2018

|  | $\mathbf{\$}$ |
| :--- | ---: |
| Land and buildings  <br> - cost <br> $-\quad$ accumulated depreciation  | 525000 |
| Motor vehicles | 160000 |
| - cost |  |
| $-\quad$ accumulated depreciation | 150000 |
| Share capital (ordinary shares at \$1 each) | 200000 |
| Share premium | 60000 |
| General reserve | 25000 |
| Retained earnings | 87315 |

At 30 November 2019

|  | $\$$ |
| :--- | ---: |
| $8 \%$ bank loan (2021) | 75000 |
| Allowance for doubtful debts | 15000 |
| Bank | 4500 |
| Cash | 215 |
| Depreciation charge | 35500 |
| Dividend paid | 15000 |
| Inventory | 66000 |
| Other payables | 2700 |
| Other receivables | 4350 |
| Trade payables | 47350 |
| Trade receivables | 68750 |

## Additional information

- The $8 \%$ bank loan was received on 1 March 2019. Bank interest is paid on 28 February each year.
- On 1 June 2019 the directors made a bonus issue of one share for every four shares held. They decided to leave the reserves in the most flexible form.
- On 30 November 2019 land was revalued upwards by $\$ 150000$ and $\$ 25000$ was transferred to the general reserve.
- Profit from operations for the year ended 30 November 2019 was $\$ 78$ 450. This included closing inventory valued at a selling price of $\$ 66000$. Bokak Ltd sells goods at a $20 \%$ markup.
- The charge for taxation was estimated at $\$ 18000$


## Resource for Question 2 - Parts (c), (d) and (e).

Neha provided the following budgeted information for her new shop.
Budgeted sales

| $\mathbf{2 0 2 0}$ | January | February | March | April |
| :---: | :---: | :---: | :---: | :---: |
| Units | 7000 | 8000 | 10000 | 11000 |

- The budgeted selling price is $\$ 10$ per unit
- $10 \%$ of sales will be on a cash basis
- $50 \%$ of sales will be on a month's credit basis
- $40 \%$ of sales will be on a two months' credit basis.
- She will purchase $50 \%$ of the units one month before sale and $50 \%$ in the month of sale.
- The budgeted purchase price is $\$ 5$ per unit.
- Suppliers will be paid one month after purchase.
- Rent will be \$12000 per year payable half yearly in advance on 1 January and 1 July.
- On 1 January 2020 a new motor vehicle costing $\$ 24000$ will be purchased.
- She plans to charge depreciation at $10 \%$ per annum on cost. The depreciation will be charged monthly.
- On 31 March 2020 the bank balance will be $\$ 7500 \mathrm{Cr}$.


## Resource for Question 3 - Part (b).

Megan, a retailer, provided the following information in addition to the extended trial balance at 30 November 2019 on page 6 of the question paper.

- General expenses, \$1 650, were recorded as \$1560
- Discount received, \$1450, was recorded as discount allowed.
- Irrecoverable debts, \$1 385, were to be written off.
- Rental income included \$1500 for the three month period ending 29 February 2020.
- Insurance included \$250 for the month of December 2019.


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

## Data for parts (a), (b) and (c).

The directors of Wye Ltd are planning to replace old machinery which will be traded in for \$4000

The new machinery will cost $\$ 120000$ and installation will cost $\$ 5000$. This machinery will be sold for $\$ 7000$ at the end of four years.

They provided the following information for each of the first three years.

|  | $\mathbf{1}$ | $\mathbf{\$}$ |
| :--- | :---: | :---: |
| Revenue |  | 100000 |
| Direct costs | 55000 |  |
| Depreciation | 29500 |  |
|  |  | $\underline{84500}$ |
| Profit for the year |  | $\underline{15500}$ |

In year four the revenue will decrease by $2 \%$ and direct costs will increase by $3 \%$.
Data for parts (e), (f) and (g).
Zed Ltd produces 10000 shirts per year and provided the following information for one unit of production.

| Unit cost | $\mathbf{\$}$ |
| :--- | ---: |
| Materials | 10.20 |
| Labour | 7.80 |
| Direct expenses | 2.50 |
| Royalties | 1.50 |
| Factory fixed overheads | $\underline{3.50}$ |
| Total costs | $\underline{25.50}$ |

During the year ended 30 November 2019 they produced and sold 9000 shirts, of which 8000 were sold at $\$ 35$ per unit and 1000 were sold at $\$ 30$ per unit.

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

## Data for parts (a) and (b).

The directors of Sohalna Ltd provided the following information in addition to the schedule of non-current assets on page 12 of the question paper.

During the year ended 30 November 2019:

- land, included in land and buildings, costing $\$ 150000$, was revalued upwards by \$100 000
- a machine purchased on 1 November 2017, costing $\$ 40$ 000, was sold for $\$ 23475$
- a new machine was purchased costing $\$ 100000$
- a building, costing $\$ 400000$, was purchased
- there were no other acquisitions or disposals of non-current assets.

Depreciation policy

| Non-current assets | Depreciation method |
| :--- | :--- |
| Land and buildings | $5 \%$ per annum straight-line. Land is not depreciated. |
| Machinery | $10 \%$ per annum reducing (diminishing) balance. |
| A full year's depreciation is charged in the year of acquisition and none in the <br> year of disposal. |  |


|  | 30 November |  |
| :--- | :---: | :---: |
|  | $\mathbf{2 0 1 8}$ <br> $\mathbf{\$}$ | $\mathbf{2 0 1 9}$ <br> $\mathbf{\$}$ |
| Cash and cash equivalents | 25790 | 45297 |
| Inventory | 87350 | 77450 |
| Trade receivables | 149725 | 168900 |
| Trade payables | 122000 | 145750 |
| Profit for the year | 36300 | 42750 |

## Data for part (d).

|  | Nima Ltd | Rosie Ltd |
| :--- | :---: | :---: |
| Trade receivables collection period | 35 days | 30 days |
| Trade payables payment period | 40 days | 30 days |
| Inventory turnover | 10 times | 12 times |
| Asset turnover | 2 times | 3.5 times |

