## Pearson LCCI

## Monday 18 November 2019

| Time: 3 hours | 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 - Part (b).

Surcoll Ltd provided the following information for the year ended 31 August 2019.

| At 1 September 2018 | \$ |
| :--- | ---: |
| Allowance for doubtful debts | 6970 |
| Inventory | 38250 |
| Delivery vans <br> - cost <br> - accumulated depreciation | 170000 <br> Buildings <br> - cost <br> - accumulated depreciation250000${ }^{27500}$ |


| At 31 August 2019 | $\mathbf{\$}$ |
| :--- | :---: |
| Administrative expenses | 94350 |
| Bank loan interest | 15000 |
| Distribution costs | 112500 |
| Inventory | 25000 |
| Purchases | 326560 |
| Revenue | 920500 |
| Tax charge | 65000 |
| Trade payables | 112470 |
| Trade receivables | 146575 |

No adjustment has been made for:

- administrative expenses of $\$ 8950$ paid in advance
- distribution costs of $\$ 11450$ outstanding
- an irrecoverable debt of $\$ 12375$
- the allowance for doubtful debts, which is maintained at $3 \%$ of trade receivables
- the disposal of a delivery van for $\$ 26000$, purchased on 1 January 2017 for $\$ 34000$
- the purchase of additional buildings for $\$ 300000$
- the annual depreciation charge.

| Non-current asset | Depreciation method |
| :--- | :--- |
| Buildings | $5 \%$ per annum straight line apportioned $30 \%$ to <br> administration and the remainder to distribution. |
| Delivery vans | $10 \%$ per annum reducing (diminishing) balance. |
| A full year's depreciation is charged in the year of purchase and none <br> in the year of disposal. |  |

## Resource for Question 2 - Part (a).

Harvin provided the following information in addition to the extended trial balance extract at 31 July 2019 on page 4 of the question paper.

- Discount allowed of $\$ 45$ had been debited to the discount received account.
- The purchase of stationery, $\$ 125$, by Harvin had not been recorded as he paid for this with his own credit card.
- Closing inventory included damaged items costing \$780, which could be sold for $50 \%$ of the normal selling price, \$1 014
- A payment for an extension to the premises was recorded as wages $\$ 1000$ and purchases \$3000
- The balance on the disposal account, $\$ 480$ debit, represents the carrying value of a non-current asset that was disposed of. The proceeds, $\$ 450$, had been recorded incorrectly in the sales day book. This amount was still outstanding on 31 July 2019.


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

Wolham plc provided the following information.

|  | 30 September |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 8}$ <br> $\mathbf{\$}$ | $\mathbf{2 0 1 9}$ <br> $\mathbf{\$}$ |
| Bank | 8950 Cr | 4000 |
| Cash in hand | 450 | 120 |
| Inventory | 69750 | 55590 |
| Short-term investments | - | 6500 |
| Trade payables | 48950 | 57420 |
| Trade receivables | 38400 | 44800 |


|  | Land and <br> buildings <br> $\mathbf{\$}$ | Machinery <br> $\mathbf{\$}$ |
| :--- | ---: | ---: |
| Cost/valuation |  |  |
| At 1 October 2018 | 720000 | 680000 |
| Additions/revaluation | 250000 | 200000 |
| At 30 September 2019 | 970000 | 880000 |
| Accumulated depreciation |  |  |
| At 1 October 2018 | 75000 | 275400 |
| Charge for the year | 33500 | 88390 |
| At 30 September 2019 | 108500 | 363790 |

Extract from statement of changes in equity for the year ended 30 September 2019

|  | Share <br> capital <br> $\mathbf{\$}$ | Share <br> premium <br> $\mathbf{\$}$ | Revaluation <br> reserve <br> $\mathbf{\$}$ | Retained <br> earnings <br> $\mathbf{\$}$ |
| :--- | :---: | :---: | :---: | :---: |
| 1 October 2018 | 600000 | 120000 | 178000 | 289000 |
| Bonus issue | 100000 | $(100000)$ |  |  |
| Rights issue | 100000 | 35000 |  |  |
| Dividend |  |  |  | $(160000)$ |
| Revaluation reserve |  |  | 80000 |  |
| Profit for the year |  |  | 258000 | 405000 |
| 30 September 2019 | 800000 | 55000 |  |  |

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

Exe Ltd is considering purchasing a new machine and has provided the following data for two machines.

|  | Machine A | Machine B |
| :--- | ---: | ---: |
| Cost | $\$ 250000$ | $\$ 240000$ |
| Residual value after 4 years | Nil | $\$ 20000$ |
| Accounting rate of return | $15 \%$ | To be <br> calculated |
| Net present value | $\$ 21490$ | To be <br> calculated |

The company provided the following budgeted statement of profit or loss based on annual production and sales of 14000 units using Machine B.

|  | \$ | \$ |
| :--- | ---: | ---: |
| Revenue |  | 315000 |
| Direct material | 120000 |  |
| Direct labour | 80000 |  |
| Variable overheads | 10000 |  |
| Fixed overheads | 83000 |  |
|  |  | $(293000)$ |
| Profit for the year |  | 22000 |

Additional annual repair charges of $\$ 10000$ will be incurred in years 3 and 4.

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

Astrid sells goods on a two-month credit basis.
From 1 November 2019

- $20 \%$ of sales will be on a cash basis with the remainder on credit.
- $50 \%$ of credit customers will pay one month after sale with a $5 \%$ cash discount.
- $50 \%$ of credit customers will pay two months after sale.

|  | Month | Total sales <br> \$ |
| :--- | :--- | :---: |
| Actual | September | 60000 |
|  | October | 100000 |
|  | November | 160000 |
|  | December | 240000 |
|  | January | 180000 |

