## Pearson LCCI

## Wednesday 6 March 2019



## 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.

Pet plc provided the following information.

|  | 31 December |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ |
| Assets | \$ | $\mathbf{\$}$ |
| Premises - carrying value | 360000 | 360000 |
| Equipment - carrying value | 209572 | 218139 |
| Motor vehicles - carrying value | 87480 | 91500 |
| Inventory | 48920 | 45620 |
| Trade receivables | 54740 | 52900 |
| Allowance for doubtful debts | $(2700)$ | $(2700)$ |
| Other receivables | 760 |  |
| Cash and cash equivalents | 1641 | 3600 |
|  | 760413 | 769059 |
| Equity and liabilities |  |  |
| Share capital (ordinary shares of \$1 each) | 400000 | 400000 |
| Share premium | 75000 | 75000 |
| Retained earnings | 102880 | 130134 |
| 6\% bank loan (2021) | 100000 | 100000 |
| Trade payables | 69735 | 53290 |
| Tax payable | 12798 | 10635 |
|  | 769059 |  |

The following had not yet been accounted for at 31 December 2018.

- A rights issue of one ordinary share for every four shares held at $\$ 1.10$ per share. The rights issue was fully subscribed.
- Premises were revalued to $\$ 750000$
- Inventory included damaged items costing \$1 620 which were scrapped at a cost of $\$ 420$ paid by cheque.
- An increase in the allowance for doubtful debts to \$3000
- Interest on the 6\% bank loan (2021) due on 31 December 2018.


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

Leo sells goods on a cash and credit basis. He did not maintain full accounting records but provided the following information for the year ended 30 June 2018.

|  | $\begin{gathered} 1 \text { July } \\ 2017 \\ \$ \end{gathered}$ | $\begin{gathered} 30 \text { June } \\ 2018 \\ \$ \end{gathered}$ |
| :---: | :---: | :---: |
| Other receivables <br> - general expenses <br> - commission | 214 - | 1450 |
| Other payables - general expenses | - | 756 |
| Inventory | 14367 | 19567 |
| Non-current assets (carrying value) | 81000 | 72900 |
| Trade payables | 15890 | 21730 |
| Trade receivables | 24785 | 32400 |

Bank summary

| Receipts | $\mathbf{\$}$ | Payments | $\mathbf{\$}$ |
| :--- | :--- | :--- | :--- |
| Capital | 15000 | Drawings | 17000 |
| Commission | 5130 | General expenses | 18945 |
| Sales | 14850 | Purchases | 29350 |
| Trade receivables | 94750 | Trade payables | 51700 |

There were no additions or disposals of non-current assets during the year.

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

## Data for part (a).

Cottage plc provided the following information for the year ended 31 December 2018.

| Machinery | $\mathbf{2 0 1 8}$ |  |
| :--- | ---: | ---: |
|  | 1 January <br> $\mathbf{\$ 0 0 0}$ | $\mathbf{3 1}$ December <br> $\mathbf{\$ 0 0 0}$ |
| Cost | 13600 | To be calculated |
| Accumulated depreciation | 3850 | To be calculated |
| Carrying value | 9750 | 9200 |

On 1 December 2018 a machine costing $\$ 250000$ with accumulated depreciation of \$200 000 was sold for $\$ 17800$

There were no other acquisitions or disposals of non-current assets.

## Data for parts (c) and (d).

On 1 January 2018 Cottage plc acquired 80000 shares at $\$ 50$ each in Aplle Ltd.

| Equity | Cottage plc <br> $\mathbf{\$ 0 0 0}$ | Aplle Ltd <br> $\mathbf{\$ 0 0 0}$ |
| :--- | ---: | ---: |
| Share capital (ordinary shares of \$1 each) | 6000 | 1000 |
| Retained earnings | 8160 | 5200 |
| Total equity | 14160 | 6200 |

There were no changes in the share capital of both businesses during the year.
Aplle Ltd's profit for the year ended 31 December 2018 was $\$ 2700000$

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

Mya Pottery Ltd manufactures and sells handmade mugs.
The director provided the following information based on monthly production and sales of 500 mugs.

## Per unit

Selling price $\quad \$ 19$
Direct material \$4
Direct labour 2 hours at $\$ 6 /$ hour
Fixed overheads (absorbed on units sold) \$1.60
The directors are considering renting a machine that will reduce the labour time to 30 minutes but will increase fixed overheads to $\$ 10$ per unit (absorbed on units sold).

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

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

Kaples plans to set up a new branch from 1 July 2019.
Kaples has provided the following budgeted information.

- $20 \%$ of sales will be on a cash basis and $80 \%$ of sales will be on a one-month credit basis.
- $50 \%$ of purchases will be on a cash basis and $50 \%$ will be on one month credit basis. From 1 January 2020 all purchases will be on a two-month credit basis.
- The inventory at the end of July will be $\$ 12000$. This will increase by $\$ 12000$ at the end of August and September 2019, after which it will decrease by $\$ 8000$ from the end of October 2019 onwards.
- Wages and salaries will be paid one month in arrears.
- Heat and power will be paid at the end of every three months.
- General expenses of $\$ 55000$ are paid monthly.


## Kaples

Budgeted statement of profit or loss for the period ending 31 December 2019

|  | $\begin{gathered} \text { July } \\ \text { \$'000 } \end{gathered}$ | August \$'000 | $\begin{gathered} \text { September } \\ \$ \mathbf{\prime} 000 \end{gathered}$ | $\begin{aligned} & \text { October } \\ & \$ ’ 000 \end{aligned}$ | November \$'000 | $\begin{gathered} \text { December } \\ \$ ’ 000 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 475 | 450 | 510 | 570 | 545 | 520 |
| Cost of sales | 236 | 190 | 240 | 320 | 316 | 300 |
| Gross profit | 239 | 260 | 370 | 250 | 230 | 220 |
| Wages and salaries | 75 | 75 | 85 | 85 | 90 | 80 |
| Heat and power | 10 | 20 | 25 | 15 | 11 | 12 |
| General expenses | 55 | 55 | 55 | 55 | 55 | 55 |
| Profit for the year | 99 | 90 | 205 | 95 | 74 | 73 |

## Data for part (d).

54 Ltd provided the following ratio.

|  | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 7}$ |
| :--- | :---: | :---: |
| Return on capital employed | $10 \%$ | $15 \%$ |

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