## Pearson LCCI

## Wednesday 3 April 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.


## Turn over



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

Jaswinder and Paul were in partnership sharing profit and losses in the ratio 2:1. The partners did not maintain separate current accounts.

The balances shown were extracted from the statement of financial position at 31 March 2019.

|  | $\mathbf{\$}$ |
| :--- | :---: |
| Bank | 11300 Cr |
| Capital <br> - Jaswinder <br> - Paul | 58000 |
| 24500 |  |
| Inventory | 24000 |
| Non-current assets | 75000 |
| Trade payables | 21700 |
| Trade receivables | 16500 |

On 31 March 2019 they sold the business to Joung Ltd.
Inventory was taken over by Jaswinder at a valuation of \$22500
Joung Ltd took over all other assets and liabilities at \$128 000
The purchase consideration was settled by:

- \$96 000 ordinary shares of $\$ 1$ each to be shared 2:1
- the balance being paid by cheque.


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

Hoopps Ltd provided the following information.

## At 1 April 2018

|  | $\mathbf{\$}$ |
| :--- | ---: |
| Allowance for doubtful debts | 2400 |
| $8 \%$ bank loan | 600000 |
| Inventory | 238000 |
| Delivery vans <br> - cost | 160000 |
| - accumulated depreciation | 43360 |
| Fixtures and fittings <br> - cost | 20000 |
| - accumulated depreciation | 4000 |

## For the year ended 31 March 2019

- Revenue of \$3948500 did not include a sales invoice of \$11500 that had been omitted from the accounts.
- Inventory valued at $\$ 267500$ included unsaleable damaged inventory of $\$ 2500$
- A delivery van costing $\$ 20000$ with an accumulated depreciation of $\$ 3800$ was sold for $\$ 15000$
- Purchases of $\$ 2295470$ included a purchase of fixtures and fittings $\$ 5000$
- An allowance for doubtful debts was to be maintained at 3\%. Trade receivables were $\$ 88000$ before any adjustments.
- Light and heat, \$18 000, did not include an invoice of \$2 250 for the three-month period ending 30 April 2019.
- General expenses, $\$ 481970$, included insurance of $\$ 15000$ for the six-month period ending 30 June 2019.
- General expenses, light and heat and depreciation of fixtures and fittings are apportioned $70 \%$ to administrative expenses and $30 \%$ to distribution costs.
- The tax charge for the year was estimated at $\$ 228000$
- Depreciation is charged on fixtures and fittings at 5\% per annum using the straight-line method and on delivery vans at $10 \%$ per annum using the reducing (diminishing) balance method.
- A full year's depreciation is charged in the year of acquisition and none in the year of disposal.


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

Mei does not keep full accounting records, but she provided the following information for the year ended 31 March 2019.

| At 1 April 2018 | $\mathbf{\$}$ |
| :--- | ---: |
| Equipment - carrying value | 45000 |
| Inventory | 14000 |
| Bank | 1380 |
| Trade payables | 14750 |

Bank summary

| Receipts | $\mathbf{\$}$ | Payments | $\mathbf{\$}$ |
| :---: | :---: | :--- | :---: |
| Cash banked | 158475 | Drawings | 16750 |
|  |  | General expenses | 23150 |
|  |  | Equipment | 25000 |
|  |  | Trade payables | 97270 |

All cash sales were banked and all payments were processed through the bank account.
Purchases during the year were \$105 119
The depreciation charge for the year was \$7 500
The profit for the year was $\$ 32740$ before adjusting the closing inventory and general expenses as follows.

- At 31 March 2019 inventory was valued at $\$ 24034$. This included damaged inventory of $\$ 4034$. The damage was caused by a fire, and the insurance company has agreed to pay $\$ 3000$ in final settlement.
- General expenses of \$1401 were owing. General expenses included a payment in advance of \$750


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

## Data for part (a).

Holllaa Ltd provided the following information for the purchase of a new machine.

| Purchase price | \$200000 |
| :--- | ---: |
| Annual production (units) | 10000 |
| Unit selling price |  |
| Year 1 | $\$ 16$ |
| Year 2 | $\$ 17$ |
| Year 3 | $\$ 18$ |
| Annual operating costs | $\$ 75000$ |
| excluding depreciation | \$7500 |
| Annual depreciation | \$10 000 incurred in |
| Additional repairs | the second year |

## Data for part (b).

Holllaa Ltd is expanding its business and provided the following information.

|  | Factory A | Factory B |
| :--- | :---: | :---: |
| Purchase price | $\$ 1220000$ | $\$ 1750000$ |
| Annual capacity (units) | 20000 | 30000 |
| Net present value | $\$ 199500$ | $\$ 229300$ |
| Payback period | 4 years 9 months | 5 years 3 months |

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

Tsui Ltd provided the following budgeted information for the seven months ending 1 January 2020.

|  | Sales units <br> ‘000 |
| :--- | :---: |
| July | 94 |
| August | 100 |
| September | 80 |
| October | 90 |
| November | 95 |
| December | 120 |
| January | 115 |

Budgeted selling price $\$ 50$ per unit

- $20 \%$ of sales are on a cash basis.
- $40 \%$ of sales are on a one-month credit basis with customers receiving a $5 \%$ cash discount.
- $40 \%$ of sales are on a two-month credit basis.

Budgeted purchase price $\$ 30$ per unit

- Purchases are made one month in advance of sale.
- Purchases are on a two-month credit basis.

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