## Mark Scheme

## December 2017 Results

Pearson LCCI<br>Certificate in Financial Accounting (VRQ)<br>(ASE20097)<br>Level 3

## LCCI Qualifications

LCCI qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at www.Icci.org.uk.

## Pearson: helping people progress, everywhere

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

All the material in this publication is copyright
Publication code: 54295_MS
© Pearson Education Ltd 2017

## General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.
- Where marks are awarded for own figure answers, these marks can only be awarded if evidence of how the candidate arrived at their values has been provided (their workings).
- If candidates fail to provide their workings when instructed in the paper, it may not be possible to achieve all marks associated with the question, even if the final answer is correct.
- For calculation questions full marks can be awarded where correct answer is seen with no workings shown, unless question states that candidate must provide workings.


## Abbreviation

## of Own Figure rule

Accuracy marks can be awarded where the candidates' answer does not match the mark scheme, though is accurate based on their valid method.

## cao Correct Answer Only rule

Accuracy marks will only be awarded if the candidates' answer is correct, and in line with the mark scheme.

| Question | Answer AO2 (4) |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1(a)(i) | Award 1 mark for each correct figure with the label as indicated. |  |  |  |  |  |
|  | Date | Account | Debit \$ | $\begin{gathered} \text { Credit } \\ \$ \end{gathered}$ |  |  |
|  | 30 June 2017 | Motor vehicle | 17500 |  | (1) |  |
|  |  | Purchases |  | 17500 | (1) |  |
|  |  | Depreciation charge (expense) | 4375 |  | (1) |  |
|  |  | Accumulated depreciation |  | 4375 | (1) | (4) |


| Question <br> Number | Answer AO3 (2) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( a ) ( i i )}$ | Award 1 mark for identification of change in <br> profit and 1 mark for linked <br> justification/reasoning. |  |
| Overall profit for the year will increase (\$13 125) (1) <br> as the purchases will be reduced (\$17 500) and <br> depreciation charge will increase (\$4 375)(1). | (2) |  |


| Question <br> Number | Answer AO1 (1) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( b )}$ | Award 1 mark for correct answer. <br> Statement of financial position (1) | $\mathbf{( 1 )}$ |


| Question <br> Number | Answer AO1 (2) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( c )}$ | Award 1 mark for each correct answer. Maximum <br> 2 marks. <br> Bank (1) <br> Government (1) <br> Owners (1) <br> Managers (1) <br> Suppliers (1) <br> Customers (1) <br> Employees (1) <br> Investors (1) <br> Providers of external finance (1) <br> Competitors (1) <br> Local Community (1) <br> Trade Associations (1) <br> Trade Unions (1) |  |


| Question <br> Number | Answer AO1 (2) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( d )}$ | Award 1 mark for each correct answer. Maximum <br> 2 marks. |  |
| Principle (1) <br> Original entry (1) <br> Omission (1) <br> Commission (1) <br> Compensating errors (1) <br> Error of complete reversal (1) | (2) |  |


| Question | Answer AO2 (6) |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1(e) | Award 1 mark for each correct figure as indicated. Award 1 mark for all correct labels and dates. <br> Rental Income Account |  |  |  |  |  |  |
|  | Date | Details | \$ | Date | Details | \$ |  |
|  | $\begin{aligned} & \hline \text { 1 July } \\ & 2016 \end{aligned}$ | Balance b/d | $\begin{array}{r} 1450 \\ \text { (1) } \end{array}$ | 30 June 2017 | Bank | $\begin{array}{r} 57450 \\ \text { (1) } \end{array}$ |  |
|  | $30 \text { June }$ $2017$ | Statement of profit or loss | $\begin{array}{r} 56140 \\ \text { (1of) } \end{array}$ |  |  |  |  |
|  | 30 June $2017$ | Balance c/d | 750 | 30 June $2017$ | Balance c/d | 890 |  |
|  |  |  | 58340 |  |  | 58340 |  |
|  | $\begin{aligned} & 1 \text { July } \\ & 2017 \end{aligned}$ | Balance b/d | $\begin{aligned} & 890 \\ & \text { (1) } \end{aligned}$ | $\begin{aligned} & 1 \text { July } \\ & 2017 \end{aligned}$ | Balance b/d | $\begin{aligned} & \hline 750 \\ & \text { (1) } \end{aligned}$ |  |
|  |  |  |  |  |  |  | (6) |
| Additional guidance <br> Accept the dates in short form. |  |  |  |  |  |  |  |


| Question <br> Number | Answer AO1 (2) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( f )}$ | Award 1 mark for each correct answer max 2 marks. |  |
| Current liabilities (1) <br> Current assets (1) | (2) |  |


| Question <br> Number | Answer AO1 (2) | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( g )}$ | Award 1 mark for each correct answer. Maximum 2 marks. |  |
| Relevance (1) <br> Faithful representation (1) <br> Timeliness (1) <br> Verifiability (1) <br> Understandability (1) <br> Comparability (1) | $\mathbf{( 2 )}$ |  |

TOTAL FOR QUESTION 1 = 21 MARKS

| Question <br> Number | Answer AO2 (2) | Mark |
| :--- | :--- | :--- |
| 2(a)(i) | Award marks as indicated <br> Closing inventory= <br> $\$ 24000-\$ 1200+(\$ 1375-250)(\mathbf{1 )}$ <br> $=\$ 23925$ (1of) <br> Or <br> $\$ 24000-\$ 75(\mathbf{1 )}$ <br> $=\$ 23925$ (1of) |  |
| Additional guidance <br> No specific layout required. <br> Correct answer only scores 2 marks. | $(\mathbf{2 )}$ |  |


| Question <br> Number | Answer AO1 (1) AO3 (1) | Mark |
| :--- | :--- | :--- |
| 2(a)(ii) | Award 1 mark for identification of a point and 1 <br> mark for linked justification/reasoning. |  |
|  | (According to IAS2-inventories) the inventory is valued <br> at cost, or net realisable value, whichever is lower (1) <br> in order to ensure that the business shows a true and <br> fair view / correct valuation for inventory (1). | (2) |


| Question <br> Number | Answer AO2 (1) | Mark |
| :--- | :--- | :--- |
| $\mathbf{2 ( b ) ( i ) ~}$ | Award marks as indicated |  |
| $\$ 2000$ (1) | $\mathbf{( 1 )}$ |  |
| Additional guidance <br> No specific layout required. |  |  |


| Question <br> Number | Answer AO2 (2) | Mark |
| :--- | :--- | :--- |
| 2(b)(ii) | Award marks as indicated |  |
| $\$ 38400$ (1) $\times 20 \%=\$ 7680$ (1) | (2) |  |
| Additional guidance <br> No specific layout required. <br> Correct answer only scores 2 marks. |  |  |


| Question <br> Number Answer AO2 (13) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2(c) |
| Award 1 mark for each correct figure against correct label as |
| indicated. |


| Question Number | Answer AO2 (6) |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 3 (a) | Award marks for correct figures with understandable labels as indicated. |  |  |  |
|  | Dan and Firdous <br> Appropriation account for the period ended 31 December $2016$ |  |  |  |
|  |  | \$ |  |  |
|  | Profit for the period | 20250 | (1) |  |
|  | Interest on capital |  |  |  |
|  | Dan | (2000) | (1) |  |
|  | Firdous | (3000) | (1) |  |
|  | Salaries |  |  |  |
|  | Dan | (3000) | (1) |  |
|  | Firdous | (3000) | (1) |  |
|  | Profit to be distributed | 9250 |  |  |
|  | Dan | 3700 | (10f) |  |
|  | Firdous | 5550 | (10f) |  |


| Question <br> Number | Answer AO2 (1) | Mark |
| :--- | :--- | :--- |
| 3(b)(i) | Award 1 mark as indicated. <br> $\$ 7360(1)$ |  |
| Additional guidance <br> No specific layout required. |  |  |


| Question <br> Number | Answer AO2 (1) | Mark |
| :--- | :--- | :--- |
| $\mathbf{3 ( b ) ( i i ) ~}$ | Award 1 mark as indicated. |  |
| $\$ 11200$ (1) | (1) |  |
| Additional guidance |  |  |
| No specific layout required. |  |  |


| Question Number | Answer AO2 (1) | Mark |
| :---: | :---: | :---: |
| 3(b)(iii) | Award 1 mark as indicated. $\begin{aligned} & (5300) \\ & +(\text { interest on capital } \$ 2000+\text { Salary } \$ 3000 \text { +Profit share } \$ 3700 \text { (all } \\ & \text { from a) }=\$ 3400 \text { (1of) } \end{aligned}$ | (1) |
| Additional guidance <br> No specific layout required. <br> Award of based on answer to 3(a). |  |  |


| Question Number | Answer AO2 (8) |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3(c) | Award 1 mark for each correct figure as indicated. Award 1 mark for all correct labels and dates. <br> Capital Account - Dan |  |  |  |  |  |  |
|  | Date | Details | \$ | Date | Details | \$ |  |
|  | 31 <br> December <br> 2016 | Revaluation (motor vehicle) | $\begin{array}{r} 14500 \\ \text { (1) } \end{array}$ | 1 October 2016 | Balance b/d | $\begin{array}{r} 100000 \\ \text { (1) } \end{array}$ |  |
|  |  | Cash book /Bank | $\begin{array}{r} 107460 \\ \text { (10f) } \end{array}$ | $\begin{array}{\|l\|} \hline 31 \\ \text { December } \\ 2016 \end{array}$ | Revaluation (profit on revaluation) | $\begin{array}{r} 7360 \\ \mathbf{( 1 )} \end{array}$ |  |
|  |  |  |  |  | Goodwill | 11200 (1) |  |
|  |  |  |  |  | Current (account) | $\begin{array}{r} \hline 3400 \\ \text { (1 of) } \\ \hline \end{array}$ |  |
|  |  |  | 121960 |  |  | 121960 |  |
|  |  |  |  |  |  |  | (7) |
| Additional guidance Accept the dates in short form. |  |  |  |  |  |  |  |


| Question <br> Number | Answer AO3 (4) AO5 (1) | Mark |
| :--- | :--- | :--- |
| 3(d) | Max 4 marks for discussion of partnership and <br> private limited companies. <br> Award 1 mark for supported decision. <br> Emma and Firdous will have limited liability in a private <br> limited company which means that their personal <br> assets will not be used to pay off business debts <br> compared to a partnership where they have unlimited <br> liability (1). |  |
| Possibility to raise more resources / finances by issuing <br> shares in a private limited company compared to a <br> partnership (1). | They will have to follow strict rules and regulations to <br> file accounts liability for a private limited company <br> whereas in their existing structure they are not <br> required to (1). <br> They can take out the drawings at present in addition <br> to interest on capital and salaries, but being <br> shareholders liability in a private limited company they <br> would only be entitled to a dividend / directors' salaries <br> (1). |  |
| Any supported decision (1) <br> Accept any other appropriate responses | (5) |  |

TOTAL FOR QUESTION 3 = 21 MARKS

| Question <br> Number | Answer AO2 (4) | Mark |
| :--- | :--- | :--- |
| 4(a)(i) | Award marks as indicated. <br> Credit sales $=\$ 270000$ w (2/1of) <br> w <br> $\$ 27000 \times 360 / 36(\mathbf{1 )}=\$ 270000$ (1of) <br> Cash sales $=\$ 65000$ (1) <br> Total sales $=\$ 335000$ (1of) |  |
| Additional Guidance <br> No specific layout required. <br> Correct answer only scores 4 marks. <br> Award of mark only if candidates have $\$ 27000$. |  |  |


| Question <br> Number | Answer AO2 (4) | Mark |
| :--- | :--- | :--- |
| 4(a)(ii) | Award marks as indicated. |  |
|  | Credit purchases $=\$ 291600$ W (2/1of) <br> $\mathbf{w}$ <br> Cash purchases $=\$ 2400 \times 360 / 40)(\mathbf{1})=\$ 291600$ (1) <br> Total purchases $=\$ 294000(10 f)$ | (4) |
| Additional Guidance <br> No specific layout required. <br> Correct answer only scores 4 marks. <br> Award of mark only if candidates have $\$ 32400$. |  |  |


| Question Number | Answer AO2 (5) |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4(b) | Award 1 mark for each correct figure with understandable label as indicated. |  |  |  |  |
|  | Wang <br> Statement of profit or loss for the year ended 30 June 2017 |  |  |  |  |
|  |  | \$ | \$ |  |  |
|  | Revenue |  | $\begin{array}{r} 335000 \\ \text { (10f) } \end{array}$ | from (a)(i) |  |
|  | Cost of sales |  |  |  |  |
|  | Opening inventory | 43250 |  |  |  |
|  | Purchases | $\begin{array}{r} 294000 \\ \text { (10f) } \\ \hline \end{array}$ |  | from (a)(ii) |  |
|  | Closing inventory | $\begin{array}{r} (69250) \\ (10 f) \\ \hline \end{array}$ |  | (balancing figure) |  |
|  |  |  | $\begin{array}{r} (268000) \\ (10 f) \\ \hline \end{array}$ |  |  |
|  | Gross profit |  | $\begin{array}{r} 67000 \\ \text { (1of) } \\ \hline \end{array}$ |  |  |

## Additional guidance

Gross profit and cost of sales relationship must be correct based on revenue figure by using the mark up of $25 \%$.

| Question <br> Number | Answer AO1 (1) | Mark |
| :--- | :--- | :--- |
| 4(c) | Award 1 mark for correct answer. <br> Cost of sales /Average inventory = (times) (1) | (1) |
| Additional guidance <br> Accept answer in narrative form. <br> Accept if inventory turnover formula provided in days. |  |  |


| Question <br> Number | Answer AO1 (1) | Mark |
| :--- | :--- | :--- |
| 4(d) | Award 1 mark for correct answer. <br> Honesty / integrity (1) | (1) |


| Question <br> Number | Answer AO4 (4) AO5 (1) | Mark |
| :--- | :--- | :--- |
| 4(e) | Award max 1 mark for analysis of each ratio. <br> Award 1 mark for evaluation. <br> Evaluation mark can only be awarded if at least <br> two ratio is analysed. <br> Gross profit percentage/margin of Su is better, <br> compared to Adam, maybe because of charging higher <br> selling price in proportion to cost of sales (1). |  |
| Profit for the year to revenue percentage/margin of Su <br> is better compared to Adam which may be due to <br> higher gross profit margin, or Adam is controlling his <br> operating expenses better (1). <br> Current ratio indicates that Adam is financially better <br> than Su as he can pay his short-term liability from his <br> current assets (1). |  |  |
| Quick ratio (acid test) indicates both business would <br> struggle to pay their short-term liabilities with their <br> liquid assets but Adam's liquid assets are better than <br> Su's (1). <br> Any supported evaluation (1). |  |  |
| Additional guidance |  |  |
| Award for quick ratio (acid test) mark if stated that Su holds more |  |  |
| inventory than Adam. |  |  |

TOTAL FOR QUESTION 4 = 20 MARKS

| Question <br> Number | Answer AO1 (1) | Mark |
| :--- | :--- | :--- |
| 5(a) | Award 1 mark for correct answer. |  |
|  | OR <br> To understand the change in the cash and cash <br> equivalents of two financial periods. (1) | To understand the difference between the profit/ <br> (loss) and cash and cash equivalents. (1) |


| Question Number | Answer AO2 (7) |  | Mark |
| :---: | :---: | :---: | :---: |
| 5(b) | Award marks for correct figures with understandable labels as indicated. |  |  |
|  | Descop Ltd <br> Reconciliation of profit of the year to net cash from operating activities for the year ended 30 September 2017 |  |  |
|  |  | \$ |  |
|  | Loss for the year | (66 430) |  |
|  | Depreciation charge for the year | $\begin{array}{r} 103190  \tag{1}\\ \mathbf{( 1 )} \end{array}$ |  |
|  | Profit on disposal of motor vehicle | $\begin{array}{r} (4400) \\ (1) \\ \hline \end{array}$ |  |
|  | Increase in inventory | $\begin{array}{r} 14100) \\ (1) \end{array}$ |  |
|  | Increase in trade receivables | $\begin{array}{r} (9585) \\ (1) \end{array}$ |  |
|  | Decrease in trade payables | $\begin{array}{r} (6325) \\ (1) \end{array}$ |  |
|  | Net cash from operating activities | $\begin{aligned} & 2350 \\ & \text { (10f) } \end{aligned}$ | (7) |


| Question Number | Answer AO2 (10) |  | Mark |
| :---: | :---: | :---: | :---: |
| 5(c) | Award marks for correct figures with understandable labels as indicated. |  |  |
|  | Descop Ltd <br> Statement of cash flows for the year ended 30 September 2017 |  |  |
|  | \$ | \$ |  |
|  | Net cash from operating activities | 2350 |  |
|  | Investing activities |  |  |
|  | Acquisition of land and <br> buildings $(150000)$ <br> Acqui)  |  |  |
|  | Acquisition of plant and <br> machinery $(120000)$ |  |  |
|  | Disposal of motor vehicle 33200 <br>  $(1)$ |  |  |
|  | Net cash used in investing activities (1) | $\begin{array}{r} (236800) \\ (10 f) \\ \hline \end{array}$ |  |
|  | Financing activities |  |  |
|  | Issue of shares 250000 <br> (1)  |  |  |
|  | Repayment of bank loan $(25000)$ |  |  |
|  | Net cash from financing activities | $\begin{array}{r} 225000 \\ \text { (10f) } \end{array}$ |  |
|  | Net decrease in cash and cash equivalents | $\begin{array}{r} (9450) \\ (1) \\ \hline \end{array}$ |  |
|  | Cash and cash equivalents at the beginning of the year | $\begin{array}{r} 2000 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  |
|  | Cash and cash equivalents at the end of the year | $\begin{array}{r} \hline 7450) \\ (\mathbf{1}) \\ \hline \end{array}$ | (10) |

TOTAL FOR QUESTION 5 = 18 MARKS
Total for paper $=100$ MARKS

