## ACCOUNTING

0452/11
Paper 1
May/June 2017
MARK SCHEME
Maximum Mark: 120

## Published

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

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| Question |  | Answer | Marks |
| :---: | :---: | :---: | :---: |
| 1(a) | A (1) |  | 1 |
| 1(b) | C (1) |  | 1 |
| 1(c) | D (1) |  | 1 |
| 1(d) | C (1) |  | 1 |
| 1(e) | D (1) |  | 1 |
| 1(f) | C (1) |  | 1 |
| 1(g) | D (1) |  | 1 |
| 1(h) | A (1) |  | 1 |
| 1(i) | A (1) |  | 1 |
| 1(j) | B (1) |  | 1 |




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| Question | Answer |  | Marks |
| :---: | :---: | :---: | :---: |
| 3(a) | Any reasonable comment for (1) mark e.g. <br> Because purchases represent costs to the business Purchases are amounts which reduce profit Purchases are amounts paid by the business |  | 1 |
| 3(b) | Book of prime (original) entry (1) |  | 1 |
| 3(c) |  | $\begin{gathered} \$ \\ 68170(1) \text { OF } \end{gathered}$ <br> $\underline{68170}$ <br> \$ <br> 7200 (1) OF $\begin{aligned} & \frac{1200}{8400} \\ & \hline \end{aligned}$ | 8 |
| 3(d) | Revenue (1) <br> Revenue (1) |  | 2 |


| Question | Answer | Marks |
| :---: | :--- | :--- | :--- |
| $3(e)$ | (i)sales <br> commission received <br> rent received <br> interest received <br> any one for (1) mark. | 2 |
| (ii)capital introduced <br> proceeds of sale of non-current asset <br> receipt of loan <br> any one for (1) mark |  |  |


| Question | Answer | Marks |
| :---: | :---: | :---: |
| 4(a) | at the lower of cost and net realisable value (1) | 1 |
| 4(b) |  $\$$  <br>  (1)  <br> $50 \times \$ 40$ 2000 (1) OF <br> $1870(1) \times \$ 60$ $\underline{112200}$ (1) OF <br> total $\underline{114200}$ (1) OF | 4 |
| 4(c) |  | 5 |


| Question | Answer |  |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4(d) | Bad debts 200 (1) <br> Trade receivables at 31 Dec 2016 $\underline{9100}$ (1) <br> Receipts  <br> $\quad$ accept alternative presentation  |  |  | $\begin{array}{ll} \$ \\ 300 & (1) \\ \frac{200}{100} & (1) \mathrm{C} \\ 300 \\ \frac{300}{300} & \\ \hline \end{array}$ | 5 |
| 4(e) | To apply the matching (accruals) principle (1) <br> Because the income statement accounts for sales made during the year (1) <br> Because receipts may not arise in the same year as the sale is made (1) accept other suitable answers <br> [maximum 2] |  |  |  | 2 |
| 4(f) | cash discount (1) |  |  |  | 1 |
| 4(g) |  | increase | decrease | no effec | 3 |
|  |  |  |  | $\sqrt{ }$ (1) |  |
|  |  | $\sqrt{ }(1)$ |  |  |  |
|  |  | $\sqrt{ }(1)$ |  |  |  |

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| Question | Answer |  | Marks |
| :---: | :---: | :---: | :---: |
| 5(a) |  |  | 9 |
| 5(b) | Gross profit <br> Expenses [24 $000+16000](1)+13000(1)]$ <br> Debenture interest <br> Profit for the year | $\$$ <br> 63000 <br> 53000 <br> 3000 <br> 7000 | 4 |


| Question |  |  | Aswer |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5(c) | JW Limited <br> Statement of Changes in Equity for the year ended 30 April 2017 |  |  |  |  | 8 |
|  | Details | Share capital \$ | General reserve \$ | Retained earnings \$ | Total <br> \$ |  |
|  | On 1 May 2016 <br> Interim dividend paid <br> Profit for the year <br> Transfer to general reserve | 100000 | $50000 \text { (1) }$ $10000 \text { (1) }$ | $\begin{gathered} 23700 \text { (1of) } \\ (6000)(1) \\ 7000 \text { (1of) } \\ (10000)(1) \end{gathered}$ | $\begin{gathered} 173700(1) \text { OF } \\ (6000) \\ 7000 \\ 0 \end{gathered}$ |  |
|  | On 30 April 2017 | 100000 | 60000 | 14700 | $174700$ <br> (1) OF row |  |
|  |  |  |  |  |  |  |
| 5(d) | $174700 \text { (1 OF)+30 } 000 \text { (1) }$ <br> OR (7000+3 000) (1 OF) |  | $\begin{aligned} & \frac{100(1)}{} \times 10 \\ & \frac{\text { OF) }}{00(1)} \times 10 \end{aligned}$ | $=3.42 \%$ <br> (1) O $=4.89 \% \text { (1) O }$ |  | 4 |
| 5(e) | mark up applied to goods for resale is lower poorer control of expenses profit is lower higher interest payable poorer utilisation of resources capital used less efficiently capital employed is higher any two for (1) mark |  |  |  |  | 2 |


| Question | Answer | Marks |
| :---: | :--- | :---: |
| $5(f)$ | increase sale (1) <br> reduce cost of sales/find cheaper supplier (1) <br> reduce expenses (1) <br> reduce interest payments (1) <br> reduce capital employed (1) <br> reduce loans and debentures (1) <br> any three for (1) mark | 3 |


| Question | Answer |  |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6(a) | Subscriptions paid in advance at the year-end (1) |  |  |  | 1 |
| 6(b) | current assets |  |  |  | 4 |
|  |  | cash and cash equivalen inventory subscriptions in arrears | bank | $\begin{gathered} \$ 6120(1) \\ \$ 710(1) \\ \$ 980(1) \\ \hline \end{gathered}$ |  |
|  |  | current liabilities |  |  |  |
|  |  | subscriptions in advance | - | \$395 (1) |  |
| 6(c) |  | Sales <br> Purchases Increase in inventory (710-440) <br> Rent <br> Loss accept alternativ | $\begin{array}{r} \$ \\ 13610 \\ (15240) \\ 270 \\ \hline \\ (1360) \\ (1200) \\ \hline 2560 \\ \hline \text { formats } \end{array}$ | $\}$ <br> \} (1) <br> (1) <br> (1) <br> (1) OF | 4 |

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| Question | Answer | Marks |
| :---: | :---: | :---: |
| 6(d) | The Hi-Jump <br> Income and Expenditure Account for the year ended 31 December 2016 $\text { * } 17100(1)+5100(1)-19900(1)=2300$ | 9 |
| 6(e) | to provide a service to members <br> because the club can still make a surplus <br> because the loss is small in relation to subscriptions <br> because it encourages members to join this club rather than another one because the rent would still be payable even if the shop closed any two reasons for (1) mark each | 2 |
| 6(f) | the surplus would not change (1) <br> plus development <br> the shop's loss would decrease (1) <br> OR rent in the income and expenditure account would increase (1) <br> [maximum 2] | 2 |

