## MARK SCHEME for the October/November 2015 series

## 0452 ACCOUNTING

0452/12
Paper 1, maximum raw mark 120

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.

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1 (a) $B$
(b) A
(c) D
(d) D
(e) B
(f) A
(g) C
(h) $B$
(i) A
(j) C

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2 (a) The book where transactions (and other entries) are first recorded. (1)
(b) Cash book/petty cash book/sales journal/sales returns journal/purchases journal/purchases returns journal/general journal/returns inwards and returns outwards journals

Any two for (1) mark each
(c)

|  | asset | liability | expense |
| :--- | :---: | :---: | :---: |
| fixtures and fittings | $\checkmark$ |  |  |
| insurance |  |  | $\checkmark$ |
| bank overdraft | $\checkmark$ | $\checkmark$ |  |
| cash |  | $\checkmark$ |  |
| trade payable |  | $\checkmark$ |  |
| wages | $\checkmark$ |  | $\checkmark$ |
| accrued electricity |  |  |  |
| Increase in provision for <br> doubtful debts |  |  |  |
| Unpaid commission <br> receivable |  |  |  |

(1) Mark for every two correct
(d) Statement of financial position (1)

Income statement (1)

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(e)

|  | Debit entry |  |  | Credit entry |  |  |
| :--- | :--- | ---: | :--- | :--- | :---: | :--- |
|  |  | $\$$ |  |  | $\$$ |  |
| 1 | Bank account | 8000 |  | Capital account | 8000 |  |
| 2 | Bank account | 2000 | $\mathbf{( 1 )}$ | Loan account | 2000 | $\mathbf{( 1 )}$ |
| 3 | (Delivery) Van account/ <br> Motor vehicles account | 5200 | $\mathbf{( 1 )}$ | A1 Motors <br> account | 5200 | $\mathbf{( 1 )}$ |
| 4 | Purchases account | 3700 | $\mathbf{( 1 )}$ | Bank account | 3700 | $\mathbf{( 1 )}$ |
| 5 | Rent account | 1000 | $\mathbf{( 1 )}$ | Bank account | 1000 | $\mathbf{( 1 )}$ |
| 6 | Petty cash/Cash | 100 | $\mathbf{( 1 )}$ | Bank account | 100 | $\mathbf{( 1 )}$ |

(f)
\$

## \$

8000
$\underline{2000} 10000$
(1)

3700
1000
$\underline{100 \quad(4800)}$
$\underline{5200}$ (1)of
[Total: 22]

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3 (a) Raw materials (1) work in progress (1) finished goods/purchased finished goods (1)
(b) Lower of cost and net realisable value (1)
(c)

| Account debited | Account credited |
| :--- | :--- |
| Drawings (1) | Purchases (1) |

(d) Business entity (1)
(e) To check for errors and omissions in his books of account

To check the errors in the bank statement
To identify stale cheques
To identify unpresented cheques
To identify amounts not credited
To calculate the correct bank balance in his cash book
To verify the balance in his cash book
To correct/amend his cash book
Any one for (1) mark
(f) A copy of the customer's account as it appears in the books of the bank (1)
(g) An item in the cash book not in the bank statement

Unpresented cheque/uncredited deposit/book-keeper error
Any one for (1) mark
An item in the bank statement not in the cash book.
Bank charges/bank interest/dishonoured cheque/standing order/credit transfer/direct debit/bank error/dishonoured cheque

Any one for (1) mark

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4 (a) An estimate (1) of the amount which will be lost (1) when debts go bad (1) which reduces the value of trade receivables (1) Max 2
(b)
Samuel
Provision for doubtful debts account

| 2015 |  | $\$$ | 2014 |  | $\$$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 30 April | Income <br> statement | 70 | (1of) | 1 May | Balance b/d | 450 |
|  | Balance c/d | $\underline{380}$ | (1) |  |  | - |

$+(1)$ for dates
(c) Below/after gross profit/after trading account/(on credit side) as other income.

Profit and loss section/(debit side) as an expense
(d) Accruals/matching (1) Prudence (1)
(e) Trade receivables (1)

Capital/profit (1)

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5 (a)

|  | \$ |  |
| :---: | :---: | :---: |
| Trade receivables | 700 | \} |
| Trade payables | (400) | \}(1) |
| Inventory | 1100 | (1) |
| Equipment at cost | 15700 | \} |
| Provision for depreciation of equipment | (4100) | \} (1) |
| Prepaid rent | 250 | (1) |
| Bank | 2100 | (1) |
| Capital | 15350 | (1of) |

(b)


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(c)

Nzita
Income Statement for the year ended 31 January 2015

|  | \$ |  | \$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Sales/Revenue |  |  | 29100 | (1of) |
| Inventory 1 Feb 2014 | 1100 |  |  |  |
| Purchases | 12850 | (1of) |  |  |
|  | 13950 |  |  |  |
| Inventory 31 January 2015 | 1400 | ( 1 for both) |  |  |
| Cost of sales |  |  | 12550 |  |
| Gross profit |  |  | 16550 | (1of) |
| Rent 3100 (1) + (250-150) (1) | 3200 |  |  |  |
| Wages | 5200 |  |  |  |
| Sundry expenses | 2650 |  |  |  |
| Depreciation of equipment | 1680 | (1) |  |  |

12730

Profit for the year
+1 for IAS terminology
(d)

## Nzita

Statement of Financial Position (extract) at 31 January 2015

|  | $\$$ |  |
| :--- | ---: | :--- |
|  | $\$$ |  |
| Capital at 1 Feb 2014 | 15350 | (1of) |
| Profit for the year | 3820 | (1of) |
|  | 19170 |  |
| Drawings | 6600 | (1) |
| Capital at 31 January 2015 | 12570 | (1of) |


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(e) $16550 / 29100$ (1of) $\times 100=56.87 \%$ (1of)
(f) Lower selling prices

Introduction of trade discount
Sales promotions
Higher purchases prices not passed on to customers
Change in mix of goods sold
Higher cost of sales
Any two (1of) each
[Total: 31]

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6 (a) Capital (1)
Revenue (1)
Current (1)
Non-current (1)
Understated (1)
Overstated (1)
(b)

| Error 2 (1) | Error of commission (1) |
| :--- | :--- |
| Error 4 (1) | Error of principle (1) |

(c)

| Error |  | Debit \$ | Credit \$ |
| :---: | :---: | :---: | :---: |
| 1 | Discount allowed <br> Discount received <br> Suspense <br> Correction of misposting of discounts (1) | $\begin{aligned} & 30(1) \\ & 30(1) \end{aligned}$ | 60 (1) |
| 2 | Joanie Yolanda Correction of misposting of receipt of cash (1) | 85 (1) | 85 (1) |
| 3 | Sales returns Suspense Correction of misposting of sales returns journal total (1) | 10 (1) | 10 (1) |
| 4 | Stationery Office equipment Correction of revenue expenditure treated as capital expenditure (1) | 150 (1) | 150 (1) |


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(d) Leroy

Suspense account

| 2015 |  | 2015 |  |  | $\$$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sept 30 | Balance b/d | 70 | (1of) Sept 30 | Discount <br> allowed and <br> received | 60 |

(e)

|  | No effect | Increase <br> $\$$ | Decrease <br> $\$$ | \$ |
| :--- | :--- | :--- | ---: | :---: |
| Draft profit |  |  |  | 5170 |
| Error 1 |  |  | 60 (2) |  |
| Error 2 | $\checkmark$ (1) |  |  |  |
| Error 3 |  |  | 10 (2) |  |
| Error 4 |  |  | 150 (2) |  |
|  |  |  |  |  |
| Corrected <br> profit |  |  |  | 4950 <br> $\mathbf{( 1 ) O F}$ |

Marks with figures: $\mathbf{1}$ for figure, $\mathbf{1}$ for direction

