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.

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

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| Ρ | age 2 | 2 | Mark Scheme | Syllabus | Paper |
|---|-------|---|---|----------|----------|
| | | | Cambridge IGCSE – October/November 2015 | 0452 | 12 |
| 1 | (a) | В | | | |
| | (b) | A | | | |
| | (c) | D | | | |
| | (d) | D | | | |
| | (e) | В | | | |
| | (f) | A | | | |
| | (g) | С | | | |
| | (h) | В | | | |
| | (i) | A | | | |
| | (j) | С | | | (1) each |
| | | | | | [10] |

| Page 3 | Mark Scheme | Syllabus | Paper |
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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 | ~ | | |
| insurance | | | ~ |
| bank overdraft | | ~ | |
| cash | ~ | | |
| trade payable | | ~ | |
| wages | | | ~ |
| accrued electricity | | ~ | |
| Increase in provision for doubtful debts | | | \checkmark |
| Unpaid commission receivable | ~ | | |

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

Income statement (1) [1]

[1]

[2]

[4]

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(e)

| | Debit entry | | | Credit entry | | |
|---|---|-------|-----|----------------------|-------|-----|
| | | \$ | | | \$ | |
| 1 | Bank account | 8000 | | Capital account | 8000 | |
| 2 | Bank account | 2000 | (1) | Loan account | 2000 | (1) |
| 3 | (Delivery) Van account/ Motor vehicles account | 5200 | (1) | A1 Motors account | 5200 | (1) |
| 4 | Purchases account | 3700 | (1) | Bank account | 3700 | (1) |
| 5 | Rent account | 1 000 | (1) | Bank account | 1 000 | (1) |
| 6 | Petty cash/Cash | 100 | (1) | Bank account | 100 | (1) |

(f)

| \$ | \$ | |
|-------------|---------------|-------|
| 8 000 | | |
| <u>2000</u> | 10 000 | (1) |
| 3700 | | |
| 1 000 | | |
| <u>100</u> | <u>(4800)</u> | (1) |
| | <u>5200</u> | (1)of |

[3]

[Total: 22]

[10]

| Pa | age 5 | Mark Sci | heme | Syllabus | Paper | | | | | |
|----|-------|---|-----------------------------------|----------------------|-------------|--|--|--|--|--|
| | | Cambridge IGCSE – Oct | ober/November 2015 | 0452 | 12 | | | | | |
| 3 | (a) | Raw materials (1) work in progress (1) |) finished goods/purchased finish | ed goods (1) | [3] | | | | | |
| | (b) | Lower of cost and net realisable value | e (1) | | [1] | | | | | |
| | (c) | | | | | | | | | |
| | | Account debited | | | | | | | | |
| | | Drawings (1) | | | | | | | | |
| | | | | [2] | | | | | | |
| | (d) | Business entity (1) | | | [1] | | | | | |
| | (e) | To check for errors and omissions in h To check the errors in the bank staten To identify stale cheques To identify unpresented cheques To identify amounts not credited To calculate the correct bank balance To verify the balance in his cash book To correct/amend his cash book | in his cash book | | | | | | | |
| | | Any one for (1) mark | | | [1] | | | | | |
| | (f) | A copy of the customer's account as it | t appears in the books of the ban | k (1) | [1] | | | | | |
| | (g) | An item in the cash book not in the ba | nk statement | | | | | | | |
| | | Unpresented cheque/uncredited depo Any one for (1) mark | sit/book-keeper error | | | | | | | |
| | | An item in the bank statement not in the | ne cash book. | | | | | | | |
| | | Bank charges/bank interest/dishonour debit/bank error/dishonoured cheque | ed cheque/standing order/credit | transfer/direo | ct | | | | | |
| | | Any one for (1) mark | | | [2] | | | | | |
| | | | | I | [Total: 11] | | | | | |

| P | age 6 | 6 | | | rk Sch | | | | labus | Paper |
|---|-------|---|---------------------------------------|------------|--------|---------------------|--------------------------|------------|-------|-------------------|
| | | | Cambridge I | GCSE | – Octo | ber/Nove | ember 2015 | 0 | 452 | 12 |
| 4 | (a) | An estimate (1) of the amount which will be lost (1) when debts go bad (1 value of trade receivables (1) Max 2 | | | | | | | | educes the [2] |
| | (b) | | | | | | | | | |
| | | | Pr | ovisio | | amuel ubtful det | ots account | | | |
| | | 2015 | | \$ | | 2014 | | \$ | | |
| | | 30 April | Income statement | 70 | (1of) | 1 May | Balance b/d | 450 | (1) | |
| | | | Balance c/d | <u>380</u> | (1) | | | | | |
| | | | | <u>450</u> | | | | <u>450</u> | | |
| | | | | | | 2015 1 May | Balance b/d | 380 | (1of) | |
| | | +(1) for d | lates | | | | | | | [5] |
| | (c) | | r gross profit/af loss section/(de | | | | credit side) as oth e | ier incom | e. | [1of] |
| | (d) | Accruals/n Prudence | natching (1) (1) | | | | | | | [2] |
| | (e) | Trade rece Capital/pro | eivables (1) ofit (1) | | | | | | | [2] |
| | | | | | | | | | | [Total: 12] |

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|--------|---|---------|-------|----------|-------|
| | Cambridge IGCSE – October | 0452 | 12 | | |
| 5 (a) | | | | | |
| | | \$ | | | |
| | Trade receivables | 700 | } | | |
| | Trade payables | (400) | }(1) | | |
| | Inventory | 1100 | (1) | | |
| | Equipment at cost | 15700 | } | | |
| | Provision for depreciation of equipment | (4 100) | } (1) | | |
| | Prepaid rent | 250 | (1) | | |
| | Bank | 2100 | (1) | | |
| | Capital | 15350 | (1of) | | |
| | - | | | | [|

(b)

Nzita Total trade receivables account

| 2014 | | \$ | | 2015 | | \$ | |
|----------------|-------------|--------|-------|--------|-------------|-------|-----|
| Feb 1 | Balance b/d | 700 | (1) | Jan 31 | Bank/Cash | 28900 | (1) |
| 2015 Jan 31 | Sales | 29 100 | (1of) | | Balance c/d | 900 | |
| | | 29800 | | | | 29800 | |
| 2015 Eob 1 | Balanco h/d | 000 | (101) | | | | |

| Feb 1 | Balance b/d | 900 (| (1of) | | | | |
|--------|-------------|-----------|-------|--------------------|-------------|-------|-------|
| | | Total tra | | zita iyables ad | ccount | | |
| 2015 | | \$ | | 2014 | | \$ | |
| Jan 31 | Bank/Cash | 12600 | (1) | Feb 1 | Balance b/d | 400 | (1) |
| | Balance c/d | 650 | | 2015 Jan 31 | Purchases | 12850 | (1of) |
| | | 13250 | _ | | | 13250 | |
| | | | | 2015 Feb 1 | Balance b/d | 650 | (1of) |

[8]

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|--------|--|--------------------|-------------------|-----------------|-------|
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| (c) | Na Income Statement for the y | zita vear endec | l 31 January 2015 | | |
| | | \$ | \$ | | |
| S | ales/Revenue | | 2910 | 00 (1of) | |
| Ir | nventory 1 Feb 2014 | 1100 | | | |
| F | Purchases | <u>12850</u> | (1of) | | |
| | | 13950 | | | |
| Ir | nventory 31 January 2015 | <u>1400</u> | (1 for both) | | |
| C | Cost of sales | | <u>125</u> | <u>50</u> | |
| G | Gross profit | | 165 | 50 (1of) | |
| F | Rent 3100 (1) + (250–150) (1) | 3200 | | | |
| V | Vages | 5200 | | | |
| S | undry expenses | 2650 | | | |
| C | Depreciation of equipment | <u>1680</u> | (1) | | |
| | | | <u>127:</u> | <u>30</u> | |
| | Profit for the year • 1 for IAS terminology | | <u>38</u> 2 | <u>20</u> (1of) | |
| | | | | | [9] |
| (d) | | | | | |
| S | Nzita Statement of Financial Position (extract) a | t 31 Janua | ary 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) |

[4]

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| (e) | 16550/29100 (1of) × 100 = 56.87% (1of) | | [2] |
| (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 | | [2] |
| | | | [Total: 31] |

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

(b)

6

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

(c)

| Error | | Debit \$ | Credit \$ |
|-------|--|--------------------------------|----------------|
| 1 | Discount allowed Discount received Suspense Correction of misposting of discounts (1) | 30 (1) 30 (1) | 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) |

[13]

[4]

[6]

| Page 11 | | | Marl | k Sche | eme | | Sylla | bus | Paper |
|---------|---|-------------|------|--------|---------|-------------------------------------|-------|-------|-------|
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| • • | eroy Suspense a | account | | | | | | | |
| | 2015 | | \$ | | 2015 | | \$ | | |
| : | Sept 30 | Balance b/d | 70 | (1of) | Sept 30 | Discount allowed and received | 60 | (1of) | |
| | | | | | | Sales returns | 10 | (1of) | |
| | | | 70 | - | | | 70 | | |
| | | | | - | | | | | |

(e)

| | No effect | Increase \$ | Decrease \$ | \$ |
|------------------|--------------|----------------|----------------|-----------------------|
| Draft profit | | | | 5170 |
| Error 1 | | | 60 (2) | |
| Error 2 | √ (1) | | | |
| Error 3 | | | 10 (2) | |
| Error 4 | | | 150 (2) | |
| | | | | |
| Corrected profit | | | | 4 950 (1)OF |

Marks with figures: 1 for figure, 1 for direction

[8]

[Total: 34]