## MARK SCHEME for the October/November 2007 question paper

## 0452 ACCOUNTING

0452/02
Paper 2, maximum raw mark 90

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.

All Examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes must be read in conjunction with the question papers and the report on the examination.

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1 (a) Money measurement
(b) Stock, debtors, prepayments, cash, bank (any two)
(c) Capital
(d) Trading (and profit and loss) account
(not just profit and loss account)
(e) Omission, commission, principle, compensating, original entry, complete reversal (any two)
(f) A debt which the debtor is unable or does not intend to pay
(g)

|  | Capital | Revenue |
| :--- | :---: | :---: |
| Rent paid for use of workshop |  | $\checkmark(1)$ |
| Purchase of machine for workshop | $\checkmark(1)$ |  |
| Purchase of materials for use in machine |  | $\checkmark(1)$ |
| Repairs to roof of workshop |  | $\checkmark(1)$ |

(h) Current assets (\$11 800)(1) - Stock (\$6 200)(1)/Creditors (\$3 200)(1)
$=1.75: 1$ (1)OF (accept 1.75 but not $\%$, times etc. or any negative figures)
or Debtors (\$4000)(1) + Bank (\$1600)(1)/Creditors (\$3200)(1) = 1.75:1 (1)OF

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2 (a) The balance on Abdullah's cash book at 1 September 2007 is not the same as the balance on the bank statement at that date because there was an unpresented cheque (1) (070) for $\$ 900$ (2)
Note: answer must relate to the question, and not be general
(b)
Abdullah
Cash book (bank columns)

| 2007September |  | \$ | 2007 |  | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | September |  |
|  | Balance b/d |  | 12300 (1) | 8 | Tarvik | 1900 |
|  | (accept Bal, b/d, balance) |  |  |  |  |
| 2 | Homer (name and | $\begin{aligned} & 3600 \text { (1) } \\ & \text { int for each } \end{aligned}$ | 20 | Electricity | 800 |
| 14 | Parma | 4600 (1) | 24 | Insurance | 240 |
|  |  |  | 28 | Rent | 1000 |
|  |  |  | 30 | Bank charges | 75 |
|  |  |  | 30 | Balance c/d | 16485 |
|  |  | $\underline{20500}$ |  |  | $\underline{20500}$ |

1 Oct Balance b/d 16485 (1)OF
(+1 for dates)(allow 1 wrong date) [11]
(c)

> Abdullah
> Bank reconciliation statement at 30 September 2007

Balance at bank on 30 September
Less: unpresented cheque (073)
Balance per cash book at 30 September
\$
17485 (1) (correct figure only) 1000 (1)

16485 (2) (1)OF

Note - accept answers beginning with cash book balance.

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3 (a) (i) Net book value (accept NBV, written down value, WDV)
(ii) $\$ 300$
(iii) $\$ 8600$
(iv) Net current assets or Working capital
(v) $\$ 14100$
(vi) (Net) Profit (not Gross profit)
(vii) $\$ 5600$ (based on (viii))
(1)OF
(viii) \$14 100 (must agree with (v))
(1)OF
(b) (i) current ratio
= Stock + debtors + cash/bank/Creditors
$=5200+8600+1100=14900(2) / 3800(1)$
= 3.92:1 (1)OF
(ii) return on opening capital employed
$=$ Net profit/opening capital employed $\times 100$
$=6700(1) / 13000(1)=51.54 \%(2) \mathrm{OF}$
(c) Different type of business

Different products
Capital/labour intensive business
Business with higher net profit
Business with lower capital

- other reasonable answers (2 each)

| Page 5 | Mark Scheme | Syllabus | Paper |
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4 (a) Customer's name, address, date, total sales, sales returns, invoice numbers, amount due, discount, net total, cash/cheques received, terms of business, due date (any four, (1) each)
(b) Sasha (not Invoice)

1 August 2007
170
$\$ 0.85$
(1)
\$144.50
(c)

Zak
Cash book (Dr.)

|  | Detail | Discount | Bank |
| :--- | :---: | :---: | :---: |
| 2007 | $\$$ | $\$$ |  |
| 12 August (1) | Sasha (1) | 3.61 (1)OF | $140.89(1) \mathrm{OF}$ |

(d) $[250 \times \$ 0.85]=\$ 212.50(1) \times 5 \%(1)=\$ 10.62(1) \mathrm{OF}$ (but only if $5 \%$ used)
(e) $\$ 212.50$ (1) $\mathrm{OF}-\$ 10.62(1) \mathrm{OF}=\$ 201.88$ (1)OF
(f) $\$ 201.88$ (1)OF $\times 2.5 \%(1)=\$ 5.05(1) \mathrm{OF}$
[Total: 22]

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5 (a)


| Shop Fittings | Dr | 850 (1) |
| :--- | :--- | ---: |
| Cash register | Dr | 400 (1) |
| Purchases/Stock | Dr | 1600 (1) |
| Bank |  | 2850 (1) |

(b) (i) $\$ 1000$ (1) $\times 1 \%(1)=\$ 10(1) \mathrm{OF}$
(ii) $[\$ 590-\$ 10]=\$ 580(1) \mathrm{OF} \times 3 / 4(1)=\$ 435(1) \mathrm{OF}$

