## MARK SCHEME for the October/November 2006 question paper

## 0452 ACCOUNTING

0452/02
Paper 2, maximum raw mark 90

This mark scheme is published as an aid to teachers and students, 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.

The grade thresholds for various grades are published in the report on the examination for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses.

- CIE will not enter into discussions or correspondence in connection with these mark schemes.

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1 (a) [Sales] invoice.
Purchase Invoice $\times$
(b) Land, buildings, plant, machinery, equipment, fixtures, vehicles etc (any two).

Goodwill $\checkmark$
(c) Profit \& Loss account.

Not Trading $\times$
Trading \& Profit and Loss Account $\checkmark$ P\&LV
(d) A supplier of goods or services to a business who has not been paid.

Supplier \& is owed for 1 mark
(e) Error of commission.
(f) (i) Straight line

Revaluation $\checkmark$
(ii) Reducing balance

Diminishing Balance $\checkmark$
(g) Current liabilities.
(h) Cost of goods sold/average stock = stock turnover.

$$
\begin{aligned}
45000(1) / 7500(1)=6 \text { (times)(1)(of) } & \\
& 6=\checkmark \text { but not } 6: 1 \quad \text { max of } 1 \text { mark if in days } \\
& 61 \text { days or } 2 \text { months } \checkmark \quad \text { without } \times 365 \text { or } \times 12
\end{aligned}
$$

(i) Gross profit margin = gross profit (1)/sales. (1)

Net Sales $\checkmark$ Turnover $\checkmark$ Revenue $\checkmark$

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2 (a)

## Sales

| 31 March | Trading a/c | 365 (1)(of) | 4 March Vanni | 110 (1) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 7 March Cash | 55 (1) |
|  | Balance c/d |  | 10 March Saska | 200 (1) |
|  | P \& L = $\downarrow$ | $\overline{365}$ |  | $\overline{365}$ |

Date / Narrative and number for each mark

Sales Returns

| 15 March Vanni | 30 (1) | 31 March | Trading a/c | 30 (1)(of) |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Balance } \quad c / d=0 \\ & P \& L=\checkmark \end{aligned}$ |  |

Vanni


| 10 March Sales | $200(1)$ | 31 March Cash <br> 31 March Discount alld | $190(1)$ <br> $\underline{200}$ |
| :--- | :--- | :--- | :--- |
|  | $\underline{200}$ |  |  |

Discount allowed

31 March \begin{tabular}{ll|l}

\hline | Total |
| :--- |
| Cash Book $\checkmark$ |
| Saska $\checkmark$ | \& $\underline{10}(1)$ \& 31 March P/L account

\end{tabular}$\quad$ 10 (1)(of)

Cash book

(b)

Tanit
Trading and Profit and Loss Account (extract)

|  |  | $\$$ |  |
| :--- | :--- | :---: | :---: |
| Sales | (i) | 365 | $(1)(\mathrm{of})$ |
| Less: sales returns | (ii) | 30 | $(1)(\mathrm{of})$ |
| Net sales | (iii) | 335 |  |
| Expenses |  |  |  |
| Discount allowed | (iv) | 10 | (1)(of) |


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3 (a) (i) Realisation, prudence, matching (any one)
(ii) Prudence, consistency (any one)
(b)


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(c) Overdraft may be reduced by collecting debtors, reducing stock, delaying payment of creditors, delaying drawings, increasing capital (any one).

Sell fixed assets $\checkmark$
Long Term Loan $\checkmark$
Reduce expenditure $x$
(d)

|  |  | Increase | Decrease | No effect |
| :--- | :--- | :---: | :---: | :---: |
| (i) | Bank overdraft |  | $\checkmark(1)$ |  |
| (ii) | Loan account | $\checkmark(1)$ |  |  |
| (iii) | Working capital | $\checkmark(1)$ |  |  |
| (iv) | Profit for the year |  |  | $\checkmark(1)$ |
| (v) | Capital |  |  | $\checkmark(1)$ |


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4 (a) Matching income OR expenditure (1) to the period to which it relates. (1)
Accrual, prepayments, depreciation (any example).
(b)

Kalim
Insurance account

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2005 \\ & 1 \text { Oct } \end{aligned}$ | Balance b/d Bal c/dx | 300 (1) |  |  |  |  |
| 2006 |  |  | 2006 |  |  |  |
| 1 Jan | Bank | 1320 (2) | 30 Sept | Profit \& Loss account | 1290 (2)(of) | - only given if on correct side. |
|  |  | $\underline{1620}$ | 30 Sept | Balance c/d | $\underline{1}^{\frac{330}{620}}{ }^{(2)}$ | If any alien then (1) of. |

Date, Narrative and Number for each mark.

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| 5 (a) <br> Smith and Travers Profit and Loss Appropriation Accou Year ended 30 September 2006 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  | \$ | \$ |  |
| Net profit |  |  | 89 000(1) |  |
| Interest on drawings |  |  |  |  |
| Smith | 4\% $\times$ \$35 000 |  | $\begin{array}{r}1400(2) \\ 600\end{array}$ (2) $\}$ must be added |  |
| Travers | $4 \% \times \$ 15000$ |  |  |  |
| Interest on capital |  |  |  |  |
| Smith | $5 \% \times \$ 30000$ | 1500 (1) | \} must be deducted |  |
| Travers | $5 \% \times \$ 40000$ | $\frac{2000}{3500}^{(1)}$ |  |  |
| Salary - Smith (1) |  | 15000 (1) | - must be deduc | cted |
| Share of profit |  |  |  |  |
| Smith | 2/5(1) $\times \$ 72500$ | 29 000(1)o |  |  |
| Travers | $3 / 5(1) \times \$ 72500$ | $\frac{43500}{72500}(1) \text { ot }$ |  |  |
|  |  | for allocat | $\underline{91000}(1)(\mathrm{of})$ <br> total profit | - if no aliens appear |

(b)

Smith
Current account calculation, year ended 30 September 2006

| Balance at 1 October 2005 |  |  | 2300 (1) |
| :---: | :---: | :---: | :---: |
| Add: | Interest on capital Salary <br> Share of net profit |  | 1500 (1)of |
|  |  |  | 15000 (1) |
|  |  |  | $\underline{29000(1) o f ~}$ |
|  |  |  | 47800 |
| Less: | Interest on drawings Drawings | $\begin{aligned} & 1400(1) \text { of } \\ & 35000(1) \end{aligned}$ |  |
|  |  |  | 36400 |
| Balance at 30 September 2006 |  |  | 11400(2) |

