Edexcel International
London Examinations
GCE Ordinary Level

Mark Scheme with Examiners' Report

## London Examinations Ordinary Level GCE in Accounting (7011)

June 2003
from Edexcel International

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July 2003
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## ACCOUNTING 7011

## Mark Scheme

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## Grade Boundaries

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## ACCOUNTING 7011，MARK SCHEME

## Section A

## Question 1

（a）（i）Sales Day Book

| May 5 | Estartit Office Supplies | 1200」 |  |
| :---: | :---: | :---: | :---: |
|  | Less trade discount 25\％ | 300 | $900 \checkmark$ |
| May 13 | Ulla Ltd | 4800」 |  |
|  | Less trade discount 33．3\％ | 1600 | 3200」 |
| May 23 | Escalla \＆Co | 600」 |  |
|  | Less trade discount 20\％ | 120 | 480」 |
|  | Total transferred to Sales Acc |  | 4580」 |

（ii）Sales Account and Ulla Account

| Sales Account |  |  |  |  |  |
| :--- | :--- | ---: | ---: | :--- | :--- | :--- |
|  |  |  | May 31 | Sundries | $4580 \checkmark \checkmark$ |
| Ulla Limited Account |  |  |  |  |  |
| May 31 | Sales | 3200 <br> $\checkmark$ |  |  |  |

（b）（i）Credit Note $\checkmark$
（ii）Returns inward book $\checkmark$
（iii）Returns inward book $\checkmark$

| Feb 10 | Barca Ltd | $80 \checkmark$ |  |
| :--- | :--- | ---: | ---: |
|  | Less trade discount 25\％ | $20 \checkmark$ | $60 \checkmark$ |
|  |  |  |  |

$6 \times \checkmark=3$ marks
（c）

| Escalla \＆Co Account |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :--- | :--- | :---: |
| May 23 | Sales $\checkmark \checkmark$ | 480 |  | May 28 | Bank | $456 \checkmark \checkmark$ |
|  |  |  |  | May 28 | Discount allowed | $24 \checkmark \checkmark$ |
|  |  | 480 |  |  | 480 |  |
|  |  |  |  |  |  |  |

（d）（i）Advantages of Control Accounts
Check arithmetical accuracy of ledger
Can protect against fraud
Gives total figures for debtors，sales，purchases etc
Award two per advantage up to max two advantages $\mathbf{4 \times \boldsymbol { x }} \mathbf{= 2}$ marks
（ii）Award two ticks per acceptable entry（not including opening balances）．
Maximum six entries gives 12 ticks
Award two ticks for correct balance c／d at end of account
Gives maximum 14 ticks for（d）（ii）
$14 \times \checkmark=7$ marks
（iii）Differences
Trial balance includes all accounts whereas sales ledger control account would cover only the accounts in the ledger concerned e．g．sales ledger．

## Similarities

Both are checking systems．Both detect only arithmetical accuracy．
Award two ticks for one difference and two ticks for one similarity $4 \times \checkmark=2$ marks
（iv）Limitations Do not detect all errors（one tick）．Award second tick to example of error not detected e．g．error of commission
$\mathbf{4 \times J} \mathbf{~ = ~} \mathbf{2}$ marks
（Total 24 marks）

## Question 2

（a）Trial Balance of T Venables at 31 March $2003 \checkmark$

|  | Debit | Credit |
| :--- | ---: | ---: |
| General expenses | $3290 \checkmark$ |  |
| Cash at bank | $7960 \checkmark$ |  |
| Wages and salaries | $38500 \checkmark$ |  |
| Cash in hand | $575 \checkmark$ |  |
| Discount received | $18000 \checkmark$ | $906 \checkmark$ |
| Motor vans | $200000 \checkmark$ |  |
| Premises | $8600 \checkmark$ | $7250 \checkmark$ |
| Trade creditors | $22000 \checkmark$ |  |
| Trade debtors | $6300 \checkmark$ |  |
| Drawings |  | $190000 \checkmark$ |
| Stock，1 April 2002 | $162000 \checkmark$ |  |
| Sales |  | $269069 \checkmark \checkmark$ |
| Purchases | 467225 | 467225 |
| Capital |  |  |
|  |  |  |

$16 \times \checkmark=8$ marks
（b）

| Transaction | Account debited | Account credited | Impact on Net Profit | Impact on Current Assets |
| :---: | :---: | :---: | :---: | :---: |
| Cheque drawn for drawings | $\begin{aligned} & \text { Drawings } \\ & \text { £2000」 } \end{aligned}$ | $\begin{aligned} & \hline \text { Bank } \\ & £ 2000 \checkmark \end{aligned}$ | nil $\sqrt{ }$ | －£2000」 |
| Paid general exps in cash £125 | $\begin{aligned} & \text { General Exps } \\ & £ 125 \checkmark \end{aligned}$ | $\begin{aligned} & \text { Cash } \\ & £ 125 \checkmark \end{aligned}$ | －£125」 | £－125」 |
| $£ 4140$ recd from debtors and disc allowed $£ 40$ | Bank £4140 $\checkmark$ Discount Allowed $£ 40 \checkmark$ | $\begin{aligned} & \text { Debtors } \\ & £ 4180 \checkmark \checkmark \end{aligned}$ | $-£ 40 \checkmark$ | －£40」 |
| Purchases on credit £10600 | $\begin{aligned} & \text { Purchases } \\ & £ 10600 \checkmark \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { Creditors } \\ £ 10600 \downarrow \\ \hline \end{array}$ | Nil $\sqrt{ }$ J | $\begin{aligned} & +£ 10600 \checkmark \\ & \checkmark \end{aligned}$ |
| Sales for cash（all paid into bank ．．．mark up was $50 \%$ ）£ 15000 | Bank £15000」 | $\begin{aligned} & \text { Sales } \\ & £ 15000 \text { ل } \end{aligned}$ | ＋£5000 $\downarrow$ | ＋£5000 $\downarrow$ |
| Sales on credit（mark up was $50 \%$ ）$£ 6000$ | Debtors £6000」 | $\begin{aligned} & \hline \text { Sales } \\ & £ 6000 \checkmark \\ & \hline \end{aligned}$ | ＋£2000 $\downarrow$ | ＋£2000 $\sqrt{ }$ |

$32 \times \sqrt{16}$ marks
（Total 24 marks）

## Question 3

(a) (i)

|  | Debit | Credit | Balance |  |
| :--- | :--- | :--- | :--- | ---: |
| 1 April |  |  |  | $900 \mathrm{Dr} \checkmark$ |
| 3 April | Bank |  | $450 \checkmark$ |  |
| 3 April | Discount |  | $50 \checkmark$ | $400 \checkmark$ |
| 8 April | Sales | $600 \checkmark$ |  | $1000 \checkmark$ |
| 10 April | Returns |  | $10 \checkmark$ | $990 \mathrm{Dr} \checkmark$ |

(ii) (2) 3 April $£ 450$ received by Emma Pettit from Simon Wright $\checkmark$
(3) 3 April $£ 50$ discount was allowed by Emma Pettit to Simon Wright for prompt payment of his account $\checkmark$
(4) 10 April $£ 10$ was allowed by Emma Pettit to Simon Wright for goods returned $\sqrt{ }$
(5) 30 April the account was balanced showing that Simon Wright owed Emma Pettit £990」
$12 \times \checkmark=6$ marks
(b)

| Rent Account |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | :--- | :--- | ---: | :---: |
| 1 April | Balance b/d | $4000 \checkmark$ |  | 31 March | Profit and loss | $47000 \checkmark$ |  |
| 31 March | Bank | $50000 \checkmark$ |  | 31 March | Balance c/d | $7000 \checkmark$ |  |
|  |  | 54000 |  |  |  | 54000 |  |
|  |  |  |  |  |  |  |  |


| Wages Account |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | :--- | :--- | ---: | :---: |
| 31 March | Bank | $283000 \checkmark$ | 1 April | Balance b/d | $12000 \checkmark$ |  |  |
| 31 March | Balance c/d | $6000 \checkmark$ |  | 31 March | Profit and loss | $277000 \checkmark$ |  |
|  |  | 289000 |  |  |  | 289000 |  |
|  |  |  |  | 1 April | Balance b/d | 6000 |  |


| Provision for bad debts Account |  |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | :--- | :--- | ---: | :---: |
| 31 March | Profit and <br> loss | $5000 \checkmark$ |  | 1 April | Balance b/d | $20000 \checkmark$ |  |
| 31 March | Balance c/d | $15000 \checkmark$ |  |  |  |  |  |
|  |  | 20000 |  |  |  | 20000 |  |
|  |  |  |  | 1 April | Balance b/d | 15000 |  |

$14 \times \checkmark=7$ marks
(Total 13 marks)

## Question 4

(a) (i) Trading account of Superstop for year ended 31 December 2002 $\checkmark \checkmark$

| Carriage inwards | $100 \checkmark$ |  |  |  | Sales | $80000 \checkmark$ |
| :--- | ---: | ---: | ---: | ---: | :--- | ---: |
| Opening Stock | $13330 \checkmark \checkmark$ |  |  |  | Less Sales returns | 200 |
| Purchases | $45000 \checkmark$ | 58430 |  |  |  | $79800 \checkmark$ |
| Less Closing Stock | $4980 \checkmark$ |  |  |  |  |  |
| Less Purchases <br> Rets | $250 \checkmark$ | 5230 |  |  |  |  |
| Cost of sales |  |  | 53200 |  |  |  |
| Gross Profit |  |  | 26600 | $\checkmark \checkmark$ |  | 79800 |
|  |  |  | 79800 |  |  |  |

$12 \times \sqrt{ } \times 6$ marks
(ii)

| Rate of Stock Turnover $=$ | Cost of Sales $\checkmark$ |
| :---: | :---: |
|  | Average Stock |
| Rate of Stock Turnover $=$ | 53200」 |
| Rate of Stock Turnover = | $\begin{gathered} 9155 \checkmark \\ 5.81 \text { times } \checkmark \end{gathered}$ |

(iii) A rate of stock turnover of 5.81 means that stock has been bought and sold 5 times over the year ended 31 December 2002. Up to $2 \checkmark$

Additional helpful information would be: forecast figure; competitor's figure; previous years figures etc. Award up to 2 ticks for each point up to a maximum of two points gives maximum 4 ticks

$$
6 \times \checkmark=3 \text { marks }
$$

(b) An overvalued closing stock at the end of 2002 would overvalue net profit in 2002 (two ticks). Since closing stock becomes opening stock in 2003 ..opening stock would be overvalued and this would undervalue net profit in 2003 ( 2 ticks). The figure of $£ 1,000$ is not required simply the direction of change needs to be indicated
$4 \times \sqrt{\text { x }} \mathbf{2}$ marks
(Total 13 marks)

## Question 5

(a)

| Delivery Vans Account |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Jan | Balance $\mathrm{b} / \mathrm{d} \boldsymbol{\checkmark} \downarrow$ | 13000 | 1 Jan | Disposal | 5 000」 |
| 1 Jan | Bank $\sqrt{ }$ | 10000 | 31 Dec | Balance c/d | $18000 \checkmark$ |
|  |  | 23000 |  |  | 23000 |
| 1 Jan | Balance b/d | $18000 \checkmark$ |  |  |  |


| Provision for Depreciation on Delivery Vans Account |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | :--- | :--- | ---: |
| 1 Jan | Disposal | $3000 \checkmark$ | 1 Jan | Balance b/d | $3800 \checkmark \checkmark$ |  |
| 31 Dec | Balance c/d | $4400 \checkmark$ | 31 Dec | Profit/loss | $3600 \checkmark \checkmark$ |  |
|  |  | 7400 |  |  | 7400 |  |
|  |  |  |  | 1 Jan | Balance b/d | $4400 \checkmark$ |


| Disposal of Delivery Vans Account |  |  |  |  |  |  |
| :--- | :--- | ---: | :--- | :--- | :--- | ---: |
| 1 Jan | Delivery Vans | $5000 \checkmark$ |  | 1 Jan | Prov for depr | $3000 \checkmark \checkmark$ |
|  |  |  | 1 1 Jan | Bank | $1000 \checkmark$ |  |
|  |  |  | 31 Dec | Profit/loss | $1000 \checkmark$ |  |
|  |  | 5000 |  |  | 5000 |  |
|  |  |  |  |  |  |  |

$18 \times \checkmark=9$ marks
(b)

| Profit and Loss Account for year ended 31 December 2002. $\checkmark \checkmark$ |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Prov for depr | $3600 \checkmark$ |  |  |  |
|  | Disposal | $1000 \checkmark$ |  |  |  |


| Balance Sheet at 31 December 2002. $\checkmark$ |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
|  |  |  | Fixed Assets |  |  |  |
|  |  |  | Delivery vans at cost |  | $18000 \checkmark$ |  |
|  |  |  | Less prov for depr |  | $4400 \checkmark$ |  |
|  |  |  |  |  | $13600 \checkmark$ |  |

$8 \times \checkmark=4$ marks
(Total 13 marks)

## Question 6

(a) Income and Expenditure Account of Bromsgrove High School Camp 2002. $\downarrow \checkmark$

| Maps |  | $420 \checkmark$ |  |  | Fees | $30000 \checkmark \checkmark$ |
| :--- | ---: | ---: | ---: | ---: | :--- | ---: |
| Coaches |  | $7500 \checkmark$ |  |  | Maps | $300 \checkmark \checkmark$ |
| Site fees | $6000 \checkmark$ |  |  |  |  |  |
| Add owing | 225 | $6225 \checkmark$ |  |  |  |  |
| Food and drink | $4000 \checkmark$ |  |  |  |  |  |
| Less closing stock | 400 | $3600 \checkmark$ |  |  |  |  |
| Bad debts |  | $320 \checkmark$ |  |  |  |  |
| Depreciation |  | $1800 \checkmark$ |  |  |  |  |
| Mountain rescue |  | $280 \checkmark$ |  |  |  |  |
| Ambulance fees |  | $150 \checkmark$ |  |  |  |  |
| Staff travel |  | $2300 \checkmark$ |  |  |  |  |
| Total Expenditure |  |  | 22595 |  |  | 30300 |
| SURPLUS |  |  | $7705 \checkmark$ |  |  |  |
|  |  | 30300 |  |  |  |  |

$18 \times \checkmark=9$ marks
(b) At I August 2001 the Accumulated fund was $£ 26980$ and was made up of

|  | Tents | $20000 \checkmark$ |
| :--- | :--- | :--- |
|  | Cash at bank | $6200 \checkmark$ |
|  | Pots and pans | $460 \checkmark$ |
|  | Debtors | $320 \checkmark$ |

$4 \times \sqrt{ }=\mathbf{2}$ marks
(c) Decrease: because the camp is running at a surplus of $£ 7705$. There is some $£ 10$ 970 at the bank even though the stock of tents has been increased. It should, therefore be possible to charge students less for Camp next year.

Increase: even though the camp is running at a surplus and there is money at the bank, it may be that the tents/pots and pans are very old and need replacing. Increasing the amount that students must pay may mean they have more modern equipment

Award up to $2 \checkmark$ for increase or decrease with reason. Award up to a further $2 \checkmark$ for development of answer.

## Question 7

Balance Sheet of Catalonia Ltd at 31 December 2002 $\sqrt{ }$

| Fixed Assets | Cost | Aggreg Depr | Net Value |
| :---: | :---: | :---: | :---: |
| Premises | 175650」 | Aggreg Depr | 175650 $\downarrow$ |
| Plant \＆machinery | 120000 $\sqrt{ }$ | 60000 | 60000」 |
| Motor vehicles | 90000」 | 50000 | 40000」 |
|  |  |  | $275650 \checkmark$ |
| Current Assets |  |  |  |
| Stock | 88200」 |  |  |
| Debtors（－£700）$\downarrow$ | $14000 \checkmark$ |  |  |
| Bank and Cash（＋£900）$\downarrow$ | 19350」 | $121550 \checkmark$ |  |
|  |  |  |  |
| Less Current Liabs（＋£75000）$\downarrow$ |  |  |  |
| Creditors（－£900）$\downarrow$ |  | $32000 \checkmark$ |  |
| Working Capital |  |  | 89550」 |
|  |  |  | 365200 |
|  |  |  |  |
| Authorised Capital |  |  |  |
| 1，000，000 50p Ordinary Shares $\downarrow$ |  |  | 500000」 |
| Issued Capital |  |  |  |
| 500,000 50p Ordinary shares（fully paid）$\checkmark$ |  |  | 250000」 |
| Profit／loss balance（－£700 $\downarrow-£ 75000) \checkmark$ |  |  | 90200」 |
| Share Premium |  |  | 25000」 |
| Shareholders＇Funds |  |  | 365200 |

$20 \times \checkmark=10$ marks for original balance sheet
$6 \times \checkmark=3$ marks for adjustments shown in brackets
（Total 13 marks）

## ACCOUNTING 7011, CHIEF EXAMINER'S REPORT

## General Comments

Candidates scored over virtually the full range of marks from 0 to 100. There were relatively few candidates scoring between 0 and 30 . The overall standard was very pleasing and centres are to be congratulated on the way they prepared candidates for this examination. There were many really excellent scripts and these candidates will have an excellent foundation for GCE Advanced level.

## Question 1

Candidates who were not adequately prepared could not offer acceptable day books. Some of those that could prepare the day books could not handle trade discount. The weaker candidates ignored cash discount within the Escalla \& Co account. Day books and ledger accounts are basic matters that should be mastered by candidates before moving on to (for example) control accounts.
Strong candidates gave excellent answers to the control accounts. There were many ingenious answers to differences and similarities of trial balance and control accounts. Sometimes differences and similarities were rather marginal. Credit was given when candidates said: both checked arithmetical accuracy; one covered all the ledger accounts whilst the other covered only certain ledger accounts, etc.

## Question 2

Large numbers of candidates were able to score full or nearly full marks on the trial balance. However the table was less well done. The earlier items proved straightforward. The later items began to reveal weaknesses in candidates' preparation. Very few candidates were able to cope with the impact on net profit and on current assets on the items involving mark up.

## Question 3

(a) A large number of candidates had clearly little or no experience of preparing a running balance account. However, there was a good understanding of what the entries meant and these were generally well explained.
(b) Adjustments to the accounts were handled superbly by well prepared candidates. Weaker candidates had little or no idea.

## Question 4

(a) The key to this question was putting the known figures into the trading account. Most candidates could do this but only the better could convert mark up into margin and arrive at the correct opening stock.
(b) The number of candidates demonstrating understanding of stock valuation and its impact on net profit over a two year period, is improving

## Question 5

This was a demanding question to unlock. It tended to be done by the better candidates. As such the answers showed a pleasing improvement in the ability to deal with the disposal of an asset.

## Question 6

(a) Mostly acceptable income and expenditure accounts were presented. Many did, however, include the cost of the tents as an expense rather than as an asset.
(b) Relatively few candidates realised that the accumulated fund at 1 August 2001 was made up of: tents; cash; pots and pans; and debtors.
(c) Some ingenious answers here showing good understanding of the purposes of accounting. Either course of action was acceptable with appropriate justification.

## Question 7

The majority of candidates were able to provide very well prepared company final accounts. Improvement areas would include: the identification of shareholders' funds and full narrations for Authorised and Issued Capital.
Part (b) was badly done, largely due to candidates not reading the question carefully and following the instructions. Credit for adjustments in part (b) was only given when candidates showed these adjustments within the original balance sheet, as instructed.

## ACCOUNTING 7011, GRADE BOUNDARIES

| Grade | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest mark <br> for award of <br> grade | 69 | 56 | 44 | 37 | 31 |

Note: Grade boundaries may vary from year to year and from subject to subject, depending on the demands of the question paper.

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