

London Examinations GCE Ordinary Level

Mark Scheme and Examiners' Report for Accounting 7011

January 2001

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January 2001

Order Code: UO010899

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Mark Scheme and Chief Examiner's Report January 2001

ACCOUNTING 7011

Mark Scheme

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Grade Boundaries

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ACCOUNTING 7011, MARK SCHEME

Question 1

- (a) (i) invoice 🗸 🗸
 - (ii) credit note 🗸

4 x ✓ = 2 marks

(b) Sales Day Book, Sales Return Book, Petty Cash Book

Sales Day Book records all <u>credit</u> sales. Trade discount will be shown here. The name of the debtor will be shown in the Sales Day Book. At period end, the total is transferred into the Sales Account.

Award \checkmark for naming the book and one \checkmark for each relevant point made about the book. (maximum 4 points) Gives total of $\checkmark\checkmark\checkmark\checkmark$

<u>Example points for Sales Returns Book:</u> (✓ for each point maximum 4 points)

Records returns of sales

Trade discount shown

Name of debtor included

At period end transferred to Sales Returns Account

Example points for Petty Cash:

Records minor cash items allowing immediate response on small items Allows subdivision of work

Usually analysed by expenditure column

Total 5 x \checkmark x 2 books Gives 10 x \checkmark = 5 marks

(c)

		K Ball	a/c √		
May 11	Bank	300✔	May 1	Balance b/d	700 ✓
May 11	Disc Received	15✔	May 16	Purchases	400🗸
May 29	Rets outward	85✔			
May 31	Balance c/d	700 ✓			
		1 100			1 100
			 June 1	Balance b/d	700🗸

8 x **√** = 4 marks

(d)

Ret outward	150	Balance b/d	2050 //
Disc Received	90 ~ ~	Purchases	2020 //
Bank	1800 ~		
Balance c/d	2030 //		
	4070		4070
		Balance b/d	2030 //
		16 x	✓ = 8 mark

(e) Peter Reid might find the purchases ledger control account useful because:
Checks entries in that ledger (arithmetical accuracy)
Allows subdivision of work
Protects against fraud
Award ✓✓ to each acceptable point

2 points gives 4 x ✓ = 2 marks

(f)

	Motor Van Disposal Account					
Motor Van	11 000 ~	Roker	9 500 ~			
		motors				
		P/L	1 500 ~			
	11 000		11 000			

6 x 🗸 🗸 = 3 marks

Total: 24 marks

Question 2

(a)	Calculation of Total Sales

	Total D	Debtors Account	
Balance b/d	11 354 ~	Bank	18 830 ~
Sales	15 282 ~	Balance c/d	7 806 ✓
	26 636		26 636
Balance b/d	7 806		
Credit Sales	15 282		
Cash Sales	18 240 ✓		
Total Sales	33 522 √		

Calculation of Total Purchases

Total Creditors Account					
Bank	19 228 √	Balance b/d	2 614 ~		
Balance c/d	5 600 ✓	Purchases	22 214🗸		
	24 828		24 828		
Credit Purchases	22 214				
Cash Purchases	4 200 🗸				
Total purchases	26 414 ~				

12 x **/**= 6 marks

(b) <u>Bobbie Saxton</u>

Trading and Profit/Loss Accounts for year ended 31 October 2000

Sales			33 522 √
Opening Stock	14 920 ~		
Purchases	26 414 ~	41 334	
Less Closing Stock		11 000 ~	
Cost of Sales			30 334 ✔
Gross Profit			3 188✔
Wages		10 940 ✓	
Rent and Rates	8 200 ~		
Add owing	96	8 296 √	
Vehicle running			
expenses		3 590✔	
Heating & lighting	1 382 ~		
- last years	-300✔		
+ owing	+120 ✓	1 202	
General expenses		1 271 ~	
Depr. On equipment	345 ~		
Depr. On vehicle	1 300🗸	1645	
NET LOSS			23 756🗸

17 x **✓** = 8½ marks

(c) Balance Sheet at 31 October 2000 ✓

FIXED ASSETS			
Equipment	35 865✔		
Plus additions	2 000🗸		
Less depreciation	345✔	37 520	
Vehicle	9 500✔	-	
Less depreciation	1 300	8 200 ~	45 720 ✓
CURRENT ASSETS			
Stock	11 000🗸		
Debtors	7 806 ~		
Cash in hand	230✔	19 036 ~	
Casir iii iiana	2500	15 0500	
LESS CURRENT LIABS			
Creditors	5 600 ~		
Rent/Rates owing	96✔		
Heat/Light owing	120🗸		
Bank overdraft	39 903 ✓	45 719 ✓	
Working Capital		='	-26 683
			19 037
Capital		57 739 ✓	
- Net loss	-23 756 √		
- Drawings	-15 000 ✔	-38 756	
			18 983

19 x **✓** = 9 ½ marks

Error on question paper heating and lighting written as £1 382 rather than £1 328. **NB:** accept £39 957 as an alternative bank overdraft to accommodate mistake and make balance sheet agree at £18 983.

Total: 24 marks

	(a)	(b)	(c)
Assets at 1 Jan 2000	43 560 ✓	96 300	32 800 ✓
Liabilities at 1 Jan 2000	29 450✔	35 600	11 900 ~
OPENING CAPITAL	14 110 ~	60 700	20 900✔
Assets at 31 Dec 2000	52 670 ✓	120 500	36 900✔
Liabs at 31 Dec 2000	32 000 ✓	52 800 √	15 600 ✓
CLOSING CAPITAL	20 670🗸	67 700	21 300🗸
CLOSING CAPITAL	20 670	67 700	21 300
Less OPENING CAPITAL	14 110	60 700 ✓	20 900
	6 560✔	7 000	400✔
Add book drawings	15 000 ✓	18 000 ✓	7 200 ✓
	21 560	25 000	7 600
Less new capital	-	5 000 ✓	- 9 900 //
NET PROFIT	21 560🗸	20 000	- 2 300 //

26 x **✓** = 13 marks

Total: 13 marks

Question 4

SURPLUS

Redditch Golf ✓ club Income and expenditure Account✓ for year ended 31 December 2000✓

INCOME				
Subscriptions		80 000✔		
Less subs in arrears for 99	- 500 ~			
Less subs in advance for 01	- 400 /			
Add subs rec'd in 99	+250 ✓			
Add subs in arrears	+320 ✔	- 330	<u> </u>	79 670 ~
Catering Receipts			222 500✔	
Opening stock	2 500✔		5000	
Purchase of materials	_ 5555			
(140 000 √ + 200 √)	140 200 √	142 700		
Less closing stock		2 800✔		
3		139 900		
Catering Wages		23 000✔		
Cost of Catering			 162 900	
Profit on Catering				_ 59 600 √ √
TOTAL INCOME				139 270
				133 27 0
EXPENDITURE				
Secretaries Salary		22 500✔		
Sundry Expenses		16 200 ✓		
Groundstaff Wages		45 000 ✓		
Admin Exps		27 000✔		
Depreciation Grass Mower		590✔		
TOTAL EXPENDITURE				111 290

Total: 13 marks

26 x **✓** = 13 marks

27 980**~**

	Original Figure	Change	Correct Figure
Gross Profit for 1999	25 000	-500 ~	24 500 //
Gross Profit for 2000	29 800	+500 √ ✓	30 300 //
Net Profit for 1999	14 200	-500 √ √	13 700 ~
Net Profit for 2000	17 650	+500 ~	18 150 ~
Stock 31 Dec 1999	8 900	-500	8 400
Stock 31 Dec 2000	9 250	No change 🗸 🗸	9 250 ~
Capital 31 Dec 1999	40 000	-500 ~	39 500 ~
Capital 31 Dec 2000	45 980	+500✔	46 480✔

26 x **✓**= 13 marks

Total: 13 marks

Question 6

- (b) No 🗸 accountant's fee would be charged to the P/L account and would not therefore affect the Gross Profit 🗸 🗸
- (d) Yes those goods had a cost and if not matched by income will reduce Gross Profit and, therefore, GP % 🗸
- (e) Yes ✓ reducing sales price will reduce Gross Profit since costs remain the same, therefore GP % will fall. ✓ ✓
- (f) No V Bad debts are charged to the P/L Account and do not affect the Gross Profit. V V V

26 x **✓** = 13 marks

Total: 13 marks

Question 7	M D:	ridgos./				
Manufacturing and Trac	M Bridges / Manufacturing and Trading accounts for year ended 31 December 2000 /					
Raw Materials	anig account	to for year end	led 31 December 20000			
Opening Stock	12 000🗸					
Purchases	320 000✔	332 000				
Less Closing Stock	<u>320 000</u> ¥	15 000✔				
Cost of Raw Materials		<u>15 000</u>				
consumed			317 000 ✓			
Direct wages			350 000 ✓			
Direct wages			93 000 √			
PRIME COST			760 000 ✓			
Factory Supervisors Wages	36 000✔		700 000			
Factory Heating & Lighting	30 0000					
(1/2)	2 000🗸					
Factory Rates (½)	4 000					
Work in Progress			42 000			
Opening Stock	7 000✔					
Less Closing Stock	9 000✔		<u>-2 000</u>			
Cost of Goods manufactured			800 000			
Finished Goods						
Sales			1 000 000✔			
Less Returns Inward			2 500✔			
			997 500			
Opening Stock	10 000 ~					
Cost of Goods manu.	<u>800 000</u> ✓	810 000				
Less closing stock		<u>11 000</u> ✔				
		799 000				
Warehouse rates $(\frac{1}{4})$	2 000✔					
Warehouse heat & light($\frac{1}{4}$)	1 000✔					
Warehouse wages	<u>30 000</u> ✔	33 000				
Cost of sales			<u>832 000</u> ✓			
GROSS PROFIT			<u>165 500</u> ✔✔			

26 x **✓**= 13 marks

Total: 13 marks

ACCOUNTING 7011, CHIEF EXAMINER'S REPORT

General comments

It is pleasing to note that almost every candidate was able to attempt all required questions on this paper. Centres are clearly working hard with candidates to improve the quality of performance. It is also good to note the significant rise in the number of candidates following this syllabus and taking this examination.

Ouestion 1

Performance on the question showed that most candidates had a reasonable understanding of day books, ledgers and control accounts. Where difficulties were experienced, these related to written rather than numerate aspects and to the operation of the disposal accounts.

The best candidates prepared only the accounts asked for, whereas many average and below average candidates prepared *every* ledger account. As ever, reading the question carefully to avoid unnecessary work is of crucial importance.

Question 2

This question was well answered, showing a widespread command of the preparation of final accounts. However, only the better candidates could provide accurate calculations of total purchases and total sales.

Question 3

This question tested candidates' knowledge, understanding and application of the increased net worth method of incomplete entry. Marks tended to be polarised around the very high or very low ends of the scale. Where candidates understood the straightforward technique involved, they scored very well.

Question 4

Most candidates attempted this question and scored well in the income and expenditure account. As anticipated, greater difficulty was experienced with the calculations of subscriptions and the profit/loss on catering.

Question 5

This question required an understanding of how stock is valued and the links between closing stock, opening stock, gross profit, net profit and capital. Like Question 3, the question format was not standard. Again this tended to polarise candidates around the extremes of very high or very low marks.

Question 6

The majority of candidates scored well on the Yes/No part of this question, indicating an understanding of why there may be differences between forecast and actual profit figures. However, it was the domain only of the better candidates to write appropriate explanations.

Virtually every candidate attempted this manufacturing account question. Unlike some of the other questions, this one was very much standard. Most candidates showed they had a good understanding of this topic. Where difficulties were encountered, they related to the inclusion of warehouse expenses in the manufacturing account. Credit was given to warehouse expenses only if they appeared in the trading account.

ACCOUNTING 7011, GRADE BOUNDARIES

Grade	А	В	С	D	E
Lowest mark for award of grade	71	58	45	40	34

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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