Edexcel International
London Examinations
GCE Ordinary Level

Mark Scheme with Examiners' Report

London Examinations Ordinary Level GCE in Accounting (7011)

January 2002



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October 2002

Order Code UO012780

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Mark Scheme and Chief Examiner's Report January 2002

ACCOUNTING 7011

Mark Scheme

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Grade Boundaries

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ACCOUNTING 7011, MARK SCHEME

1. **Item Book of first entry Account debited Account credited** Cash book (bank (b) Cash book Electricity £130 column) £130 (allow Bank) Petty cash £6 (c) Petty cash book Cleaning £6 (must be petty cash) Returns inward £25 A Ferguson £25 (d) Returns inward book ✓ Carriage outwards Profit and loss £140 (e) General Journal £140 Trading £96 Carriage inwards £96 ✓ General Journal Office Supplies Ltd General Journal Furniture £800 (f) £800 **General Journal** ✓ Officer Supplies £90 Stationery £90 (g) **General Journal** ✓ P Scholes £40 ✓ R Scholes £40 Cash Book Bank £108 Cash £108 (h) Stock £5 000 ✓ Trading £5 000 **General Journal** (i) (j) **General Journal** Delivery vans £5 000 Motor traders £5 000 ✓ **General Journal** Motor traders £800 Delivery vans £800 Cash book (bank Cash book Motor traders £4 200 ✓ column) £4 200 Provision for doubtful (k) General Journal Profit and loss £38 debts £38 **(l)** Sales day book N Neville £500 Sales £500 Returns outward book R Keene £75 (m) Returns outward £75 🗸

 $(48 \times \checkmark = 24 \text{ marks})$

Total 24 marks

2. (a) Total Creditors Account

Bank	35 250 ✓	Purchases	37 850 ✓
Balance c/d	2 600 🗸		
	37 850		37 850

Calculation of Sales

Shop takings	52 600	✓	
Miscellaneous expenses	5 200	✓	
Drawings	15 600	✓	73 400

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

(b) Bank Account

Capital	10 000 🗸	Rent	3 300 ✓
Loan	5 000 ✓	Rates	2 500 ✓
Shop takings	52 600 ✓	Creditors	35 250 ✓
		Delivery van	7 600 ✓
		Del van running expenses	1 500 🗸
		Electricity	980 ✓
		Drawings	156 ✓
		Wages	3 690 ✓
		Balance c/d	12 624 ✓
	67 600		67 600

 $(12 \times \checkmark = 6 \text{ marks})$

(c) Trading and profit and loss account for year ended 30 September 2001

Purchases		37 850✓	Sales	73 400 ✓
Less closing stock		2 760✓		
Cost of sales		35 090		
Gross profit c/d		38 310√		
		73 400		73 400
Rent	3 300 ✓		Gross profit	38 310√
Add owing	300	3 600√		
Rates		2 500 ✓		
Del van exps		1 500✓		
Light and heat		980✓		
Wages		3 690✓		
Interest on loan		500✓		
owing				
Depr. On delivery van		1 520✓		
Miscellaneous exps		5 200√		
		19 490		
Net profit		18 820 ✓		
		38 310		38 310

 $(15 \times \checkmark = 7\frac{1}{2} \text{ marks})$

Balance sheet at 30 September 2001

Fixed Assets F/A			
Delivery van		7 600 ✓	
Less depreciation		1 520 ✓	6 080 ✓
Current Assets C/A			
Stock	2 760 🗸		
Bank	12 624 🗸	15 384 🗸	
Less Current Liabilities C/L			
Creditors	2 600 🗸		
Rent owing	0 300 🗸		
Interest on loan owing	0 500 🗸	3 400 ✓	
Working capital			11 984 🗸
			18 064
Capital	10 000 🗸		
Net profit	18 820 ✓	28 820	
Less drawings		15 756 ✓	13 064
Loan	_		5 000 ✓
	-		18 064

(15 × ✓ = 7½ marks)

Total 24 marks

3. (a) Bad Debts Account

2000			2000		
Dec 31 debtors	760	✓	Dec 31 profit/loss	760	✓
2001 Dec 31 debtors	235	✓	2001 Dec 31 profit/loss	235	√

Provision for Bad Debts Account

2000 Dec 31 balance	450 ✓✓	2000 Jan 1 balance b/d	360 ✓✓
c/d		Dec 31 profit/loss	90 ✓ ✓ ✓
	450		450
2001 Dec 31 profit/loss Dec 31 balance c/d	180 ✓ ✓ ✓ 270 ✓ ✓	2001 Jan 1 balance b/d	450 ✓ ✓
	450		450
		2002 Jan 1 balance b/d	270 ✓✓

 $(20 \times \checkmark = 10 \text{ marks})$

(b) Balance sheet at 31 December 2001 ✓

Current Assets		
Debtors	9 000 √ c	
Less provision for bad debts	270 √ o/f	8 730 √ o/f

 $(4 \times \checkmark = 2 \text{ marks})$

(c) So that the <u>net profit is accurate</u> (adjusted by the provision) ✓ and the balance sheet shows a true reflection of the business (<u>debtors adjusted</u> by the provision) ✓.

 $(2 \times \checkmark = 1 \text{ mark})$

4. Ryhope Cricket Club

Income and Expenditure account for year ended 31 December 2001 ✓

Expenditure			Income		
Ground Maintenance		1 500 ✓	Subscriptions	7 200 🗸	
Light and heat	640 ✓		Add subs in advance for 2001	92 ✓	
Add owing	98	738 ✓	Less subs in advance for 2002	94 🗸	7 198
General expenses		460 ✓			
Insurance	580 ✓				
Less prepaid	220	360 ✓			
Depreciation on equipment		3 300 ✓			
Surplus		840 🗸			
		7 198			7 198

(12 × ✓ = 6 marks)

Balance sheet at 31 December 2001 ✓ ✓

Fixed Assets						
Ground and pavilion			100 000	✓		
Equipment	22 000	✓				
Less depreciation	3 300		18 700	✓	118 700	✓
Current Assets						
Insurance paid in advance	220	✓				
Cash at bank	7 520	✓	7 740	✓		
Less Current Liabilities						
Subs in advance	94	✓				
Light and heat owing	98	✓	192	✓		
Working capital					7 548	
					126 248	
Accumulated fund					125 408	✓
Surplus					840	✓
					126 248	

 $(14 \times \checkmark = 7 \text{ marks})$

5. Hallom Limited

Profit and loss appropriation account for year ended 30 April 2001

Balance b/d			90 000	✓
Net profit			40 400	✓
			130 400	
General reserve	5 000 🗸	/		
Ordinary share dividend	40 000	/		
Preference share dividend	600 🗸	/	45 600	
Balance c/d			84 800	✓

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

Balance sheet at 30 April 2001

Fixed Assets	Cost/ Valuation		Agg Depreciation	on	Net Value	
Premises	350 000				350 000	✓
Machinery and plant	200 000	✓	50 000		150 000	✓
					500 000	✓
Current Assets						
Stock	39 175	✓				
Debtors	20 000	✓				
Cash at bank	25 000	✓	84 175	✓		
Less Current Liabilities						
Debenture interest accrued	175	✓				
Ordinary share dividend	40 000	✓				
Creditors	8 600	✓				
Preference share dividend	600	✓	49 375	✓		
Working Capital					34 800	✓
					534 800	
Represented by						
400 000 £1 ordinary shares			400 000	✓		
10 000 £1 6% pref shares			10 000	1		
·			84 800	✓		
General reserve	20 000	√				
Add transfer	5 000		25 000	✓		
Shareholders' Funds					519 800	
Debentures 7%					15 000	✓
					534 800	

 $(20 \times \checkmark = 10 \text{ marks})$

6. Phillips and Clough

Working (marks awarded within Statement of Profit)

Opening Statement Closing Statement

Capital	32 214	Debtors	5 960	Capital	41 562	Debtors	4 940
Creditors	4 600	Cash	95	Creditors	6 200	Cash	106
Bank O/D	2 600	Stock	7 200	Accruals	45	Bank	3 100
		Equipment	20 000			Stock	9 600
		Vehicles	6 000			Equipment	25 000
		Exps in Adv	159			Vehicles	4 800
						Prepayments	261
	39 414		39 414		47 807		47 807

Statement of Profit for year ended 31 December 2001

Closing Capital			41 562	//
Less Opening Capital			32 214	//
Apparent profit			9 348	
Add back Drawings				
Phillips	20 500	✓		
Clough	16 900	//	37 400	
Net Profit			46 748	1

 $(8 \times \checkmark = 4 \text{ marks})$

Balance Sheet at 31 December 2001

Fixed Assets						
Equipment			25 000	✓		
Vehicles			4 800	✓	29 800	✓
Current Assets						
Stock	9 600	✓				
Debtors	4 940	✓				
Expenses in advance	261	✓				
Bank	3 100	✓				
Cash	106	✓	18 007	✓		
Less Current Liabilities						
Creditors	6 200	✓				
Expenses in arrears	45	✓	6 245	✓	11 762	
					41 562	
Capital Accounts						
K Phillips	16 107	✓				
B Clough	16 107	✓			32 214	
Current Accounts						
K Phillips						
Share of Profit	23 374	✓				
Less drawings	20 500	✓	2 874			
B Clough						
Share of Profit	23 374	✓				
Less drawings	16 900	✓	6 474		9 348	
					41 562	

 $(18 \times \checkmark = 9 \text{ marks})$

7. Differ because of cheques not presented \checkmark . Cheques 2182 and 2183 \checkmark had not been presented to bank. When these are taken into account the bank statement balance would agree with the cash book balance (£5 400-10) \checkmark .

 $(4 \times \checkmark = 2 \text{ marks})$

(b) Bank Account

Balance b/d	5 112-80 ✓	Redditch Council	101-00 🗸 🗸
Bangles Ltd	510-21 ✓ ✓	Charges	32-19 🗸 🗸
		Balance c/d	5 489-82 🗸 🗸
	5 623-01		5 623-01
Balance b/d	5 489-82 ✓		

 $(10 \times \checkmark = 5 \text{ marks})$

(c) Bank Reconciliation Statement at 30 November 2001

Balance as per bank statement 6 184-12 ✓
Less cheque not yet presented 694-30 ✓ ✓
Corrected balance 5 489-82 ✓

Ali should now update the bank statement balance by adjusting \checkmark the existing balance for any missing item(s) as shown above \checkmark .

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

(d) Examples may include:

Dividends received direct by bank, missed from cash book \checkmark \checkmark Standing order paid by the bank and forgotten by the cash book \checkmark \checkmark Cheques paid at end of month (in cash book) but missed from the bank statement \checkmark \checkmark

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

ACCOUNTING 7011, CHIEF EXAMINERS REPORT

General Comments

Candidates at all levels found this paper more challenging than usual. Final accounts were well understood; however, basic double entry is always the key to doing well on this paper and centres should focus on this aspect if they want their candidates to improve.

Question 1

This tested understanding of the fundamental concept of double entry. It also tested knowledge of books of first entry. The format was a familiar one since such tables have been included on previous papers.

The straightforward items (f), (h), (l) and (m) were well done. Items involving the correction of errors and year end transfers were badly done, as were items relating to provision for bad debts and sale of motor van.

In item (c), candidates invariably debited the window cleaner, thereby creating a debtor, rather than debiting cleaning which would be an expense account. Candidates who have thoroughly practised the preparation of books of first entry and double entry through the ledger should find little difficulty with such a question. Where centres have done less well than expected, they are advised to study the mark scheme and the comments in this report.

Ouestion 2

For most this proved the more successful of the compulsory questions. The main problems were encountered with the calculation of sales and the preparation of the total creditors account.

The bank account was generally well done, though marks were not given for poor narrations. The narration must always indicate the name of the account where the double entry appears. Writing "D. Shirt" instead of drawings is an example of an unacceptable narration frequently found in the bank account.

The final accounts were usually well done.

Ouestion 3

This was a straightforward question on a topic that candidates usually find challenging. The key to doing well is to keep the concepts of bad debts and provision for bad debts totally separate. Deal with bad debts first and then provision for bad debts. Candidates either understood the concepts and did well or did not understand the concepts and did badly. As with other questions, ledger accounts (and therefore double entry) were poorer than the final accounts.

Question 4

Generally well done. The main difficulty was with the calculations of subscriptions and depreciation. Sometimes candidates placed items on the wrong side of the income and expenditure account. Candidates should always label the income side and the expenditure side so that the examiner can give credit for what the candidate knows. Most of this question was on final accounts, hence the good performance.

Question 5

This company accounts question focused on final accounts and therefore candidates scored well. The main difficulty was experienced with the treatment of dividends. Although the balance sheet was well done, narrations for share capital were very weak. The narration should indicate how many shares and the value of each share.

Question 6

Again the final account aspect of this question was well done. Most candidates did not realise that the net profit could only be worked as the difference between capital at the end and start. Failure to calculate the net profit meant poor current accounts in the balance sheet.

Question 7

This was by far the least popular question on the paper. Reconciling the bank account is a fundamental accounting technique that candidates usually do well. Those attempting this question did badly, exposing a lack of understanding of the basic concept involved.

ACCOUNTING 7011, GRADE BOUNDARIES

Grade	Α	В	С	D	E
Lowest mark for award of grade	72	59	46	41	33

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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