

education

Department:
Education
REPUBLIC OF SOUTH AFRICA

SENIOR CERTIFICATE EXAMINATION - 2007

ACCOUNTING

STANDARD GRADE

FEBRUARY/MARCH 2007

401-2/0

ACCOUNTING SG Question Paper & Answer Book

401 2 OF SG

MARKS: 300

TIME: 3 hours

This paper consists of 16 pages and an answer book.

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INSTRUCTIONS AND INFORMATION

- 1. Answer ALL the questions.
- 2. A special ANSWER BOOK is provided in which to answer ALL the questions.
- 3. Show ALL the calculations in order for part marks to be allocated.
- 4. Read the instructions carefully and follow them precisely.
- 5. Candidates will forfeit marks for:
 - 5.1 Important dates which are omitted
 - 5.2 Use of non-standardised abbreviations
 - 5.3 Over-writing on figures
 - 5.4 Superfluous entries/foreign items/errors of principle
- 6. Non-programmable calculators may be used.
- 7. No pages may be removed from the answer book. The answer book caters for alternative formats of financial statements.
- 8. Use the information given in the table below as a guide when answering the question paper and try not to deviate from it.

QUESTION	TOPIC	MARKS	TIME GUIDE (MINUTES)
1.	Bank Reconciliation	47	24
2.	Close Corporation	50	25
3.	Partnership	70	46
4.	Budget	48	27
5.	Clubs	40	22
6.	Company	45	36
		300 marks	180 minutes

QUESTION 1

BANK RECONCILIATION

(47 marks; 24 minutes)

The information below appears in the books of Hanif Traders.

REQUIRED:

- 1.1 Complete the Cash Receipts Journal and the Cash Payments Journal for May 2006. Total only the bank columns in the Cash Journals. (25)
- 1.2 Post to the Bank Account in the general ledger. Balance the account on 31 May 2006.

(7)

1.3 Prepare a Bank Reconciliation Statement on 31 May 2006. (13)

1.4 Provide TWO examples of bank charges that will appear on the Bank Statement.

(2)

NOTE: It is the policy of the business to correct errors in the Cash Journals, whenever possible.

INFORMATION:

1. Provisional totals in the Cash Journals for May 2006:

	CRJ	CPJ
Bank	42 424	36 363
Sundry Accounts	42 424	36 363

2. The Bank Reconciliation Statement prepared on 30 April 2006 reflects the following information:

	R
Favourable balance per Bank Statement	3 489
Outstanding deposit	2 247
Outstanding cheques: 301	1 521
302	315
304	876
Favourable balance per Bank Account in the Ledger	3 024

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3. A comparison of the Bank Reconciliation Statement for April 2006 with the Bank Statement of Cats Bank for May 2006 reflects the following:

- The outstanding deposit of R2 247 appears on the Bank Statement for May 2006.
- 3.2 Cheque No. 301 for R1 521 appears on the Bank Statement for May 2006.
- 3.3 Cheque No. 302 for R315 was issued to Fralize Stores for trading stock purchased. This cheque has been lost and payment has been stopped. It was replaced with cheque No. 335 on 31 May 2006. This cheque is in the post. No entry has been made for the cancellation of the old cheque or the issuing of the new cheque.
- Cheque No. 304 for R876, dated 15 June 2006 is still outstanding.

A comparison of the Bank Statement for May 2006 with the Cash 4. Journals reflects the following differences:

- A tenant, S. Stefne, paid R950 for rent. This appears only on the Bank Statement.
- A dishonoured cheque for R342, received from a debtor L. Bryden, 42 appears on the Bank Statement.
- 4.3 A stop order to Naidoo Insurers appears on the Bank Statement for the following:
 - R680 for business insurance
 - R220 for household insurance of the owner paid on his behalf by the business.
- Bank charges according to the Bank Statement amount to R134.
- A credit of R44 being interest on current bank account was reflected on the Bank Statement of Cats Bank.
- A deposit of R3 211 appears in the CRJ but not on the Bank 4.6 Statement.

The Salaries Journal for May 2006 reflects the following: 5.

Employees	Cheque number	Net salaries
J. Meslo	347	R4 275
B. Roos	348	R5 437
J. Ramsamy	349	R3 954

Only cheques 348 and 349 appeared on the Bank Statement for May 2006.

6. The Bank Statement on 31 May reflects a credit balance of R10 958.





(50 marks; 25 minutes)

Senior Certificate Examination

QUESTION 2

CLOSE CORPORATION

Madmot Traders CC is a close corporation with M. Madi and K. Motso as members. They each have a 50% interest in the business. The accounting period ends annually on 28 February.

REQUIRED:

- 2.1 Use the information below to prepare the following accounts in the general ledger. Balance/Close off the accounts on 28 February 2006.
 - 2.1.1 Members' contributions (11)
 - 2.1.2 South African Revenue Services Income tax (11)
 - 2.1.3 Distribution payable to members (13)
 - 2.1.4 Appropriation Account (10)
- 2.2 Madmot Traders CC wants to distribute 70% of the net profit before tax. Do you think the CC can afford this? Give ONE reason for your answer. (3)
- 2.3 State ONE advantage for the members should they decide to admit a third member to the CC. (2)

EXTRACT FROM THE LIST OF BALANCES ON 1 MARCH 2005

Members' contributions		R 385 000
Retained income		1 600
South African Revenue Services – Income tax	(Cr)	3 500
Loan to Motso		40 000
Distribution payable to members		24 000

TRANSACTIONS

2005

- Mar. 7 Issued cheque No. 333 for outstanding income tax.
 - 14 Paid the distribution owing to members. Member Madi requested that her amount be paid out to her while Motso asked the business to credit it to his loan account.
- Sept. 30 Cheque No. 411 for R30 500 was issued to SARS to pay provisional income tax.

Member Madi provided equipment to the value of R35 000 to increase her interest in the business.

- Nov. 22 Member Motso provided service as an accounting officer at a fee of R25 200. This amount was not paid out to him but was used to increase his members' contribution.
- Dec. 18 Member Madi withdrew R10 000 of her members' contribution. A cheque was issued to her.

2006

- Feb. 27 Issued cheque No. 696 for R21 250 to SARS in respect of the second provisional tax payment.
 - The Profit and Loss Account reflected a net income of R181 400 for the financial year.

The total income tax for the year has been calculated at R54 200.

The members decided to distribute 70% of the net profit before tax in the ratio Madi 50% and Motso 50%.



QUESTION 3

PARTNERSHIP

(70 marks; 46 minutes)

The information below appears in the books of EM Traders (partners E. Elgin and M. Motsau) on 28 February 2006, the end of the financial year.

REQUIRED:

- 3.1 Prepare the Income Statement for the year ended 28 February 2006. (45)
- Prepare the note to the Balance Sheet for the partners' current accounts. (25)

You are provided with two alternative formats for the current accounts in the answer book. Use only ONE of the TWO methods.

NOTE: Provide original figures and adjustments in brackets so that part marks can be awarded.



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BOOKS OF EM TRADERS PRE-ADJUSTMENT TRIAL BALANCE ON 28 FEBRUARY 2006

	Debit R	Credit R
Balance Sheet Accounts Section		
Capital: Elgin		400 000
Capital: Motsau		100 000
Current Account: Elgin (1 March 2005)		22 578
Current Account: Motsau (1 March 2005)	10 500	
Drawings: Elgin	36 000	
Drawings: Motsau	105 000	
Land and buildings	215 000	
Vehicles	180 000	
Equipment	135 600	
Accumulated depreciation on vehicles		75 000
Accumulated depreciation on equipment		35 600
Trading stock	55 510	
Debtors' control	12 400	
Provision for bad debts		350
Bank	201 268	
Fixed deposit (10% p.a.)	15 000	
Creditors' control		47 550
Loan		30 000
		1.00
Nominal Accounts Section		
Sales		606 800
Cost of sales	245 000	
Debtors' allowances	6 800	
Insurance	3 900	
Bank charges	1 300	
Stationery	4 000	
Interest on loan	4 520	
Interest on fixed deposit		750
Interest on outstanding debtors		20
Discount allowed	590	
Telephone	12 300	
Rent income		19 500
Wages	61 000	
Water and electricity	28 300	
Discount received		950
Bad debts	710	
Rates and taxes	4 400	
	1 339 098	1 339 098



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ADJUSTMENTS AND ADDITIONAL INFORMATION:

- 1. A debtor, T. Hill, owing R190, is written off as a bad debt.
- 2. Inventories on hand on 28 February 2006:
 - R54 600 Trading stock
 - Stationery R 300
- The payment for water and electricity for February 2006, R2 700, is still 3. owing.
- Insurance includes an annual premium of R1 800 that was paid on 4. 31 August 2005.
- The provision for bad debts must be reduced by R50. 5.
- Interest on fixed deposit, R750, is still receivable. 6.
- 7. Rent income has been received for 13 months.
- Rates and taxes are levied at 2% per year on the value of land and 8. buildings (assume that the book value is a true indication of value). Adjust for any amount owing or prepaid.
- Provide for depreciation as follows: 9.
 - Vehicles at 10% per year on cost. Take into account that a new vehicle costing R80 000 was bought and recorded in the books on 1 December 2005.
 - Equipment at 15% per year according to the diminishing balance method.
- 10. The net profit for the year ended 28 February 2006 amounts to **R225 000**, after taking the above adjustments into account.

The partnership agreement stipulates the following:

Interest on capital

Calculated at 10% per year. (Partner Elgin increased her capital by R100 000 on 31 August 2005 and Motsau reduced his capital by R50 000 on 28 February 2006. These capital transactions have been recorded.)

Salaries

- Partner Elgin receives an annual salary of R48 000.
- Partner Motsau receives a salary of R8 000 per month.

Remaining profits/losses

The remaining profit/loss must be divided equally between the partners.





QUESTION 4

BUDGET

(48 marks; 27 minutes)

The information below was taken from the books of Diana Traders.

REQUIRED:

- 4.1 Complete the Debtors' Collection Schedule for the period 1 April 2007 to 31 May 2007. (10)
- 4.2 Prepare a Cash Budget for the period 1 April 2007 to 31 May 2007. (34)
- 4.3 List TWO expenses that **will not** appear in a Cash Budget. (4)

INFORMATION:

1. The Bank Account on 31 March 2007 reflects a debit balance of R4 488.

2.		Actual		Budgeted	
		February R	March R	April R	May R
	Cash sales	48 000	100 000	66 000	72 000
	Credit sales	24 000	50 000	33 000	36 000
	Cash purchases of stock	32 000	60 000	44 000	48 000
	Credit purchases of stock	16 000	40 000	22 000	24 000
	Operating expenses	2 000	2 420	2 662	2 928
	Salaries	6 000	6 000	6 000	?

- 3. Credit sales are collected as follows:
 - 50% in the same month as the sale
 - 30% after 30 days
 - 15% after 60 days
 - 5% as bad debts
- 4. Creditors are paid two months after the purchase.
- 5. Depreciation is calculated at R750 per month.



- 6. The business rents out a building at R1 800 per month. The rent increases annually on 1 May by R180. All amounts are received monthly.
- 7. The owner draws R3 500 cash per month.
- 8. New equipment will be purchased on 1 April for R96 600. This will be settled in three equal annual payments from 30 April 2007.
- 9. Diana Traders have three employees in service and all employees receive the same salary. On 1 May 2007 a fourth worker will be employed at the same salary.



QUESTION 5

CLUBS (40 marks; 22 minutes)

5.1 The following information is reflected in the books of Fatima Dance Club.

REQUIRED:

- 5.1.1 Prepare the Membership Fees Account for the year ended 31 December 2005. (20)
- 5.1.2 Provide TWO reasons why the club committee should be concerned over the collection of membership fees. (4)

INFORMATION:

1. Balances on 1 January 2005:

Accrued income/Income receivable (Membership fees)	R 3 600
Income received in advance/Deferred income (Membership fees)	600

2. Summary of transactions for the year:

Membership fees are R300 per member per year.

Membership fees received during the year:

2004 R 900 2005 73 200 2006 <u>1 200</u> R 75 300

The membership fees that are still outstanding in respect of the previous year must be written off as irrecoverable.

On 1 January 2005 a member who had paid her membership fees in advance left the club. She requested that her membership fees be repaid to her. She received a cheque for the R300 refund from the club.

On 31 December 2005 membership fees of 29 members were still outstanding for 2005.



5.2 The following transactions were taken from the books of Hattingh Netball Club.

REQUIRED:

Analyse the following transactions according to the example provided.

(16)

Example:

Paid R500 by cheque for stationery.

No.	Receipts	Payments	Income	Expenses
e.g.		R 500		R 500

Transactions:

- 5.2.1 An entrance fee of R150 was received from a new member.
- 5.2.2 Affiliation fees of R300 were paid by cheque.
- 5.2.3 Refreshments were bought on credit for R500.
- 5.2.4 Membership fees amounting to R1 500 were received. This includes R150 for the next financial year.
- 5.2.5 A creditor's account of R210 was paid by cheque.



QUESTION 6

COMPANY (45 marks; 36 minutes)

The following information appears in the books of Ezilda Limited, a public company. The company has authorised share capital of 500 000 ordinary shares of R2 per share.

REQUIRED:

Prepare the following notes to the Balance Sheet on 28 February 2006.

6.1	Trade and other payables (Creditors)	(15)
6.2	Share capital	(6)
6.3	Retained income	(7)
6.4	Fixed assets	(17)

INFORMATION:

BOOKS OF EZILDA LIMITED EXTRACT FROM THE POST-ADJUSTMENT TRIAL BALANCE ON 28 FEBRUARY 2006

Balance Sheet Accounts Section	Debit	Credit
	R	R
Ordinary share capital		700 000
Share premium		70 000
Retained income (1 March 2005)		14 000
Land and buildings	500 000	
Equipment	190 000	
Accumulated depreciation on equipment		?
Bank	44 500	
Debtors' control	17 500	
Provision for bad debts		1 500
Trading stock	54 450	
Creditors' control		33 790
Fixed deposit	15 000	
Creditors for salaries		7 000
Pension fund		1 700
Medical aid fund		1 350
SARS – PAYE		1 400
SARS – Income tax		2 645
Shareholders for dividends		42 000
Expenses prepaid	1 670	
Expenses accrued/payable		750
Income accrued/receivable	1 330	
Income received in advance/Deferred income		1 250

ADDITIONAL INFORMATION:

- 1. The business issued a further 100 000 ordinary shares to the public on 1 December 2005. The entry was correctly recorded in the books.
- 2. Depreciation for the year on equipment of R15 000 has not yet been recorded in the books.
- 3. Assets purchased during the year and correctly recorded:
 - Land and buildings, R240 000
 - Equipment, R65 000
- 4. Sold old equipment on 28 February 2006 for R12 000 cash. The cost price of this equipment was R35 000 and the carrying value was R17 200 at the date of disposal. The entries regarding the disposal were correctly done.
- 5. The net profit after tax amounts to R125 000.
- 6. An interim dividend of R35 000 was declared and paid during the year. A final dividend of R42 000 was declared but has not yet been paid.

45

TOTAL: 300



	CENTRE NUMBER													
	CANDIDATE'S EXAMINATION NUMBER													
	SENIOR CERTIFICATE EXAMINATION													
FEBRUARY/MARCH 2007														
	DEPARTMENT OF EDUCATION													

ACCOUNTING STANDARD GRADE

SPECIAL ANSWER BOOK

This answer book consists of 13 pages.

QUESTION	MARKS	INITIAL	MOD.
1.			
2.			
3.			
4.			
5.			
6.			
TOTAL			



QUESTION 1

1.1

CASH	CASH RECEIPTS JOURNAL OF HANIF TRADERS FOR MAY 2006 CRJ 6								
DOC No.	DAY	DETAILS	BANK	SUNDRY ACCOUNTS	FOL	DETAILS			
	30	Total	42 424	42 424					

10	

1.1

DOC No.	DAY	DETAILS	BANK	SUNDRY ACCOUNTS	FOL	DETAILS
	30	Total	36 363	36 363		
			PROPERTY AND ADVANCED TO THE PROPERTY OF THE P			

15	

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1	

Dr	GENERAL LEDGER OF HANIF TRADERS							Cr					
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												2	
						ſ	TOTAL	MADI	/ C				
							TOTAL	WAR	72				
							4	47					
						L							



QUESTION 2

2.1.1

	GENERAL LEDGER OF MADMOT TRADERS CC									
Dr	Dr MEMBERS' CONTRIBUTIONS C							Cr		
						2005 Mar	1			

1	1	

2.1.2

Dr	SARS - INCOME TAX	Cr	
	2005 Mar 1		

1	1	



2.1.3

Dr		DISTRIB	UTION PAYAE	BLE TO) MI	EMBERS	C	r
				2005 Mar	1			_
				Iviai				
								_
								_
2.1.4							13	
Dr			APPROPRIA ⁻	TION A	/CC	OUNT	Cr	
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		<u> </u>				<u> </u>		
							10	
2.2	Vladı	not Traders CC wants t	o distribute 70%	% of th	e ne	t profit before tax. Do		
	you '	think the CC can afford	this? Give ONI	E reaso	on fo	or your answer.	┥┌─┐	
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							3	
2.3	State	ONE advantage for the ber to the	members sho	uld the	y de	cide to admit a third		
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							2	
			TOTAL N	IARKS	ו			
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			50					

QUESTION 3

3.1

Net profit for the year

EM TRADERS INCOME STATEMENT FOR THE YEAR ENDED ON 28 FEBRUARY 2006				
Sales				
Cost of sales				
Gross profit for the year				
Other income				
Rent income				
Operating expenses	:			
Insurance				
Bank charges				
Stationery				
Discount allowed				
Telephone				
Wages				
Water and electricity				
Bad debts				
Rates and taxes				
Operating profit for the year				
Interest income				
Net profit before interest expense				
Interest expense				

45	

3.2 CURRENT ACCOUNTS

COMPLETE ONLY ONE

	ELGIN	MOTSAU	TOTAL
Salaries			
Interest on capital			
Primary distribution			
Share of remaining profit			
Net income for the year			225 000
Drawings			
Balance at beginning of year			
Balance at end of year			

ALTERNATIVE

	ELGIN	MOTSAU	TOTAL
Balance at beginning of year			
Net income for the year			225 000
Salaries			
Interest on capital			
Share of remaining profit			
Drawings			
Balance at end of year			

TOTAL MARKS

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QUESTION 4

4.1 DEBTORS' COLLECTION SCHEDULE OF DIANA TRADERS FOR THE PERIOD 1 APRIL 2007 TO 31 MAY 2007					
	CREDIT SALES R	APRIL R	MAY R		
February	24 000		0		
March	50 000	3 600			
April	33 000				
Мау	36 000	0	18 000		

4.2 CASH BUDGET FOR THE PERIOD 1 APRIL 2007 TO 31 MAY 2007				
	APRIL R	MAY R		
CASH RECEIPTS				
Cash sales				
Collection from debtors				
CASH PAYMENTS				
Cash purchases				
Payment to creditors				
Surplus/Shortfall				
Balance of the bank at beginning of month				
Balance of the bank at end of month				

34	

4.3	
TWO EXPENSES THAT WILL NOT APPEAR IN A CASH BUDGET	

TOTAL MARKS



QUESTION 5

5.1.1

Dr	GENERAL LEDGER OF FATIMA DANCE CLUB			Cr			
	MEMBERSHIP FEES						
2005 Jan	1			2005 Jan	1		

20	

5.1.2

TWO REASONS WHY THE COMMITTEE SHOULD BE CONCERNED			

5.2 ANALYSIS OF TRANSACTIONS

NO.	RECEIPTS	PAYMENTS	INCOME	EXPENSES
Example		R 500		R 500
5.2.1				
5.2.2				
5.2.3				
5.2.4				
5.2.5				

1	6	

TOTAL MARKS			
40			

QUESTION 6

6.1

TRADE AND OTHER PAYABLES (CREDITORS)			
SARS			
Income tax			
PAYE			

	_	_
1	5	

6.2

ORDINARY SHARE CAPITAL			
AUTHORISED			
500 000 ordinary shares of R2 each	1 000 000		
ISSUED			
shares issued in previous years of R2			
shares issued during the year at R2			
shares at R2 at closing date			





6.3

RETAINED INCOME	
Balance at the beginning of year	14 000
Net income after tax	
Dividends	
Interim	
Final	
Balance at the end of year	

7	

6.4

FIXED ASSETS		
	LAND AND BUILDINGS	EQUIPMENT
Cost price at beginning of year		160 000
Accumulated depreciation at beginning of year		(40 000)
		- was see - an distriction in the
MOVEMENTS		
Additions		
Disposals		
Depreciation		
Cost price at end of year	500 000	190 000
Accumulated depreciation at end of year		

1	7	

TOTAL MARKS

