JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY UNIVERSITY EXAMINATIONS: FIRST YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF BUSINESS ADMINSTRATION/BACHELOR OF EDUCATION ABA 103: INTRODUCTION TO ACCOUNTING I

DATE:

TIME: 2 HOURS

INSTRUCTIONS: Answer question one and any other two

QUESTION ONE

a) The following transaction relate to Malo traders for the month of May, 2010

1st Sold goods for sh. 120,000 to Kioko less 25% trade discount.

 7^{th} sold to Clive for Sh. 60,000 less 33 1/3% trade discount.

16th Bought goods form otiende sh. 80,000

23rd Sold goods sh. 100,000 to Weru less 20% trade discount.

28th Bought goods sh. 20,000 from Bett.

31st Bought goods sh. 40,000 From Ali

Prepare:

- (i) Sales day book
- (ii) Purchase day book

(5 Marks)

 b) The following information was obtained from the book of original entry of Tiles Trading Company

She

		5115
Balances	1 st January 2010	
	-Debtors	266.550
	-Creditors	434,500
Sales	-Cash	3,448,900
	-Credit	2,681,870

Receipt from	customers			2556 800	
Payments to s	uppliers			2,556,800	
Discounts rec	eived			4,895,300	
Discounts allowed				55,200	
Refunds given to cash customers				35,100	
				50,700	
Contra settlen	nents			700	
Bad debts wri	tten off			7,800	
Increase in provision for bad debts					
Credit notes issued to customers				900	
Credit notes received from suppliers			41,400		
Interest charged on overdue accounts					
10,00			10,000		
Prepare:					
(i)	Sales ledger co	ontrol account			
(ii)	Purchase	ledger	control	account	(10 Marks)

(c) The following is the trial balance of Miwa traders as at 31st December 2008.

	DR	CR
	Sh	Sh
Capital		196,900
Carriage inwards	1,900	
Purchases and sales	118,600	195,200
Furniture and fittings at cost	36,000	
Debtors and creditors	78,000	46,900
Stock	59,200	
Salaries and wages	16,000	
Drawings	25.000	
Buildings	49,300	
Bank	19,800	
Office expenses	20,000	

Rent	and	rates
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<u>14,800</u>

439,000 439,000

Additional information

- (i) Stocks as at 31.12.2008 were valued at Sh. 26,500
- (ii) Furniture and fittings are depreciated at a rate of 10% on straight line basis
- (iii) Salaries and wages owing as at 31st December 2008 amounted to Sh. 800
- (iv) A debts of Sh. 10,000 was written off and a provision for doubtful debts of 2% of net debtors was created

Required:

- (i) A trading profit and loss account for the year ended 31st December 2008.
- (ii) A balance sheet as at 31st December 2008. (10 Marks)

QUESTION TWO

- a) Explain five reasons for the difference in cash book balance and bank account balance at any given time.
 (5 Marks)
- b) Given below is the cash book (bank column) and the bank statement of Kama traders for the month of May 2008

Cash Book (Bank Column)			
Sh			
d 90,200	May 4	Ngambo School cheque No 101	60,400
45,100	May 18	JM Ltd cheque NO 102	58,600
26,000	May 26	P Mulicheque No 103	18,200
a 40,900	May 27	S. Mungaicheque No 104	10,000
35,000	May 30	Jambo Ltd cheque No 105	41,700
May 31	Balance c	/d	48,300
237,200		237,200	
	/d 90,200 45,100 26,000 /a 40,900 35,000 May 31	Sh May 4 40 90,200 May 18 45,100 May 18 26,000 May 26 va 40,900 May 27 35,000 May 30 May 31 Balance c	ShMay 4Ngambo School cheque No 10145,100May 18JM Ltd cheque NO 10226,000May 26P Mulicheque No 103va 40,900May 27S. Mungaicheque No 10435,000May 30Jambo Ltd cheque No 105May 31Balance c/d

Bank Statement

Debit Credit Balance

Mary 1 Dalamaa h/d	Sh	sh	sh
May 1 Balance b/d			90,200
May 9 Cheque deposit		45,100	135,300
May 10 Cheque No 101	60,400		74,900
May 21 Cash deposit		26,000	100,900
May 26 K Mwendwa		40,900	141,800
May 27 Cheque No. 103	18,200		123,600
May 27 Bank Charges	1,640		121,960
May 28 Ledger fees	2,420		119,540
May 30 Direct deposit		15,100	134,640
May 31 Standing order	14,000		120,640

Required

(ii) Bank Reconciliation Statement as at 31 May 2003(15 Marks)

QUESTION THREE

a) On 1/1/2008 the business bought a motor vehicle worth KShs.50,000 in cash. On 1/1/2009 The business also bought another motor vehicle worth KSh.s150,000. The policy of the business is tocharge depreciation at the rate of 10% p.a. on reducing balance method. On 15/4/2010 the vehiclebought on 1/1/2008 was disposed of at Shs.35,000. Open the following accounts, and post the above transactions: -

- i) Motor vehicle account;
- ii) Provision for depreciation (motor vehicle);
- iii) Disposal Account.
- iv) Balance sheet extract

(15 marks)

b) Explain five errors that violate the equality of a trial balance totals (5 Marks)

QUESTION FOUR

A three-column cashbook is to be written up from the following details, balanced off, and the relevant discount accounts in the general ledger shown.

2008

2000		
Mar	1	Balances brought forward: Cash shs 230; Bank shs4,756.
"	2	The following paid their accounts by cheque, in each case deducting 5 percent
		discounts: R Burton shs 140; E Taylor shs 220; R Harris shs800.
"	4	Paid rent by chequesshs120.
"	6	J Cotton lent us shs1,000 paying by cheque.
"	8	We paid the following accounts by cheque in each case deducting a 2 ¹ / ₂ per
		cent cash discount: N Black shs 360; P Towers shs 480; C Rowseshs300.
"	10	Paid motor expenses in cash shs44.
"	12	H Hankins pays his account of 77, by chequeshs 74, deducting 3shs cash
		discount.
"	15	Paid wages in cash shs160.
"	18	The following paid their accounts by cheque, in each case deducting 5 per cent
		cash discount: C Winston shs 260; R Wilson & Son shs 340; H Winter shs460.
"	21	Cash withdrawn from the bank shs350 for business use.
"	24	Cash Drawings shs120.
"	25	Paid T Briers his account of shs140, by cash shs133, having deducted shs7 cash
		discount.
"	29	Bought fixtures paying by cheque shs650.
"	31	Received commission by cheque shs88.
		• •

QUESTION FIVE Mary Balance Sheet as at 31 December 2010

Non Current Assets	£	£
Premises		25,000.00
Plant		12,000.00
		37,000.00
Current Assets:		
Stock	11,000.00	
Debtors	10,000.00	
Cash at bank	5,000.00	
Cash in hand	3,000.00	
	29,000.00	
Current liabilities:		
Creditors	<u>(12,000.00)</u>	17,000.00
		<u>54,000.00</u>
Capital		34,000.00
Non Current Liabilities:		
Loan from bank		20,000.00
		<u>54,000.00</u>

During the year to 31 December 2011 the following total transactions occurred:

- a) Mary withdrew a total of shs10,000.00 in cash
- b) Stock in trade was bought, all on credit, for shs34,000.00
- c) Sales were made totaling 60,000.00 of stock in trade which had cost shs37,000.00. Of these sales shs51,000.00 were on credit and shs9,000.00 for cash.
- d) A total of shs16,000.00 was drawn from the bank in cash to the cash till.
- e) Electricity for the year paid by cheque totaled shs2,000.00
- f) Rates for the year paid by cheque totaled shs1,000.00
- g) Wages for the year all paid cash totaled shs10,000.00
- h) Sundry expenses all paid in cash totaled shs2,000.00
- i) Creditors were paid a total of shs36,000.00 all by cheque
- j) Debtors paid a total of shs54,000.00 all in cheques.
- k) The bank charged interest on the loan deducting shs3,000.00.

Required:

Prepare a revised balance sheet.

(20 marks)