# 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
$1^{\text {st }}$ Sold goods for sh. 120,000 to Kioko less $25 \%$ trade discount.
$7^{\text {th }}$ sold to Clive for Sh. 60,000 less $331 / 3 \%$ trade discount.
$16^{\text {th }}$ Bought goods form otiende sh. 80,000
$23{ }^{\text {rd }}$ Sold goods sh. 100,000 to Weru less $20 \%$ trade discount.
$28^{\text {th }}$ Bought goods sh. 20,000 from Bett.
$31^{\text {st }}$ Bought goods sh. 40,000 From Ali
Prepare:
(i) Sales day book
(ii) Purchase day book
b) The following information was obtained from the book of original entry of Tiles Trading Company

Shs

| Balances 1 |  |  |
| :--- | :--- | :--- |
|  | st |  |
|  | -Debtors | 266.550 |
|  | -Creditors | 434,500 |
| Sales | -Cash | $3,448,900$ |
|  | -Credit | $2,681,870$ |



Rent and rates 14,800

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 $31^{\text {st }}$ 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 $31^{\text {st }}$ December 2008.
(ii) A balance sheet as at $31^{\text {st }}$ 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.
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 |  |  |  |
| May $2 \quad$ Balance b/d | 90,200 | May 4 | Ngambo School cheque No 101 | 60,400 |
| May 9 J. Kombo | 45,100 | May 18 | JM Ltd cheque NO 102 | 58,600 |
| May 21 Sales | 26,000 | May 26 | P Mulicheque No 103 | 18,200 |
| May 24 K Mwendwa | 40,900 | May 27 | S. Mungaicheque No 104 | 10,000 |
| May 31 B Bona | 35,000 | May 30 | Jambo Ltd cheque No 105 | 41,700 |
|  | May 31 | Balance c/ |  | 48,300 |
|  | 237,200 | 237,200 |  |  |

Debit Credit Balance

| May 1 Balance b/d | Sh | sh | sh |
| :--- | ---: | ---: | ---: |
|  |  |  | 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

(i) Adjusted Cash Book
(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
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

| Mar | 1 | Balances brought forward: Cash shs 230; Ba |
| :---: | :---: | :---: |
| " | 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 shs 1,000 paying by cheque. |
| " | 8 | We paid the following accounts by cheque in each case deducting a $21 / 2$ per cent cash discount: N Black shs 360; P Towers shs 480; C Rowseshs300. |
| " | 10 | Paid motor expenses in cash shs 44. |
| " | 12 | H Hankins pays his account of 77 , by chequeshs 74 , deducting 3 shs cash discount. |
| " | 15 | Paid wages in cash shs 160. |
| " | 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 shs 460. |
| " | 21 | Cash withdrawn from the bank shs 350 for business use. |
| " | 24 | Cash Drawings shs 120. |
| " | 25 | Paid T Briers his account of shs 140, by cash shs133, having deducted shs 7 cash discount. |
| " | 29 | Bought fixtures paying by cheque shs650. |
|  | 31 | Received commission by cheque shs 88. |

" 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 chequesshs 120 .
" 6 J Cotton lent us shs 1,000 paying by cheque.
" 8 We paid the following accounts by cheque in each case deducting a $2 \frac{1}{2}$ per cent cash discount: N Black shs 360; P Towers shs 480; C Rowseshs300.
Paid motor expenses in cash shs 44 . discount.
15 Paid wages in cash shs160. cash discount: C Winston shs 260; R Wilson \& Son shs 340; H Winter shs 460.
Cash withdrawn from the bank shs 350 for business use.
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## QUESTION FIVE

Mary
Balance Sheet as at 31 December 2010

| Non Current Assets | $£$ | $£$ |
| :--- | :--- | :--- |
| Premises |  | $\underline{25,000.00}$ |
| Plant |  | $\underline{37,000.00}$ |
|  |  |  |
| Current Assets: | $11,000.00$ |  |
| Stock | $10,000.00$ |  |
| Debtors | $5,000.00$ |  |
| Cash at bank <br> Cash in hand | $\underline{3,000.00}$ |  |
| Current liabilities: | $\underline{(12,000.00)}$ | $\underline{\underline{17,000.00}}$ |
| Creditors | $\underline{\underline{34,000.00}}$ |  |
| Capital |  | $\underline{\underline{20,000.000}}$ |
| Non Current Liabilities: |  | $\underline{\underline{54,000.00}}$ |

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 shs $34,000.00$
c) Sales were made totaling $60,000.00$ of stock in trade which had cost shs $37,000.00$. Of these sales shs $51,000.00$ were on credit and shs $9,000.00$ for cash.
d) A total of shs $16,000.00$ was drawn from the bank in cash to the cash till.
e) Electricity for the year paid by cheque totaled shs $2,000.00$
f) Rates for the year paid by cheque totaled shs $1,000.00$
g) Wages for the year all paid cash totaled shs $10,000.00$
h) Sundry expenses all paid in cash totaled shs $2,000.00$
i) Creditors were paid a total of shs $36,000.00$ all by cheque
j) Debtors paid a total of shs $54,000.00$ all in cheques.
k) The bank charged interest on the loan deducting shs $3,000.00$.

## Required:

Prepare a revised balance sheet.
(20 marks)

