## COUNCIL OF LEGAL EDUCATION



DIPLOMA IN LAW (PARA-LEGAL STUDIES)


## BOOK-KEEPING \& ACCOUNTING I



MONDAY $16^{\text {TH }}$ MAY, 2011

DURATION: 2 HOURS

Instructions to Candidates
(a) Answer Question ONE and ANY OTHER THREE Questions
(b) Question ONE carries 25 marks
(c) All other questions carry $\mathbf{1 5}$ marks each
(d) Show all your workings

## QUESTION ONE

(a) Differentiate between the following terms as applied in book keeping.
(i) Double entry and single entry
(ii) Returns outwards and returns inwards
(iii) Provision for depreciation and provision for bad debts
(iv) Accounts receivable and bills receivable
\{6 marks $\}$
(b) Explain at least THREE main causes of depreciation of non-current assets using relevant examples.
\{6marks\}
(c) From the following trial balance of Kimani firm prepare trading, profit and loss account and balance sheet as at 31 December 2007:

## Kimani

|  | Dr sh '000 | Cr sh '000 |
| :--- | ---: | ---: |
|  |  |  |
| Sales | 350,000 | 400,000 |
| Purchases | 5,000 | 6,200 |
| Sales returns and purchase returns | 100,000 |  |
| Stock |  | 800 |
| Provision for bad debts | 30,000 |  |
| Wages and salaries | 6,000 |  |
| Rates | 1,000 |  |
| Telephone | 40,000 |  |
| Shop fittings at cost | 30,000 |  |
| Vans at cost | 9,800 | 7,000 |
| Debtors and creditors | 30,000 | 179,000 |
| Capital | 18,000 |  |
| Bank balance | $=$ | $=$ |
| Drawings | 593,000 | 593,000 |
|  | $=\underline{=}$ |  |

Closing stock on 31 December 2007120 million
Accrued expenses were 5 million
Provision for bad debts to be increased to $10 \%$ of debtors
Telephone accounts outstanding shs.220,000
Depreciate shop fittings at $10 \%$ p.a. Van at $20 \%$

## QUESTION TWO

Thomas had the following in his balances on 1 January 2008
Lighting and heating
shs.277,000 Dr Insurance
shs. $307,000 \mathrm{Dr}$

During the year ended 31 December 2008 he had the following concerning the two accounts:
(i) Fire insurance 960,000 covering the year ended 31 April 2009 was paid.
(ii) General Insurance shs. 630,000 covering the year 31 August 2009
(iii) Insurance rebate of shs. 55,000 was received on 30 June 2008
(iv) Electricity Bills shs. 874,000 were settled
(v) Electricity bill of shs. 83,000 for December 2008 was unpaid as on 31 December 2008
(vi) Oil bills of shs. $1,260,000$ were paid
(vii) Stock of oil as on 31 December 2008 was shs. 920,000

## Required:

Prepare adjusted accounts for lighting and heating as well as insurance.
(b) Explain using relevant examples the accounting treatment of income as well as expenses accrued.

## QUESTION THREE

A machine is bought on $1^{\text {st }}$ January 2005 for shs. $10,000,000$ and another one on 1 October 2006 for shs.12,000,000. The first machine is sold on 30 June 2007 for shs. 720,000 . The financial year ends on 31 December using 10\% p.a. on cost. Machinery in existence at the end of the year is to be depreciated for a full year. No depreciation is charged on machinery disposed during the year.

## Required:

Prepare a profit and loss and balance sheet extracts as well as provision for depreciation accounts for 2005-2007.
\{15 marks \}

## QUESTION FOUR

(a) Critically explain the role of accounting for at least FOUR users of accounting
(b) Given the following information:

| Creditors | $£ 3950 ;$ |
| :--- | :--- |
| Equipment | $£ 11500$ |
| Motor vehicle | $£ 6290$ |
| Stock of goods | $£ 6150$ |
| Debtors | $£ 5770$ |
| Cash at bank | $£ 7280$ |
| Cash in hand | $£ 40$ |

You are further provided with the following:
Extra equipment of $£ 1380$ were bought on credit;
Extra stock of $£ 570$ by cheque;
Creditors were paid by a cheque of $£ 790$;
Debtors paid $£ 840$ by cheque and $£ 60$ by cash and
The proprietor put in $£ 250$ cash as capital
Draw his balance sheet at the end of the period.

## QUESTION FIVE

Enter up all necessary amounts for the month of May relating to a small printing firm and extract the trial balance as at 31 May 2008:

May 1 Started the firm with capital in cash sh.250,000
2 Bought goods on credit from Elija sh.54,000, Maina sh. 87,000 ; his/her shs.25,000; Ben sh.76,000; Liz sh.64,000
4 Sold goods on credit to Benson sh.43,000; Hillary sh.62,000; Spenser shs.176,000
6 Paid rent cash sh. 12,000
9 Benson paid his account by cheque shs. 43,000
10 Spenser paid by cheque sh. 150,000
12 The firm paid cheque to Gilbert sh. 25,000 ; Elija sh. 54,000
15 Paid damage by cash sh.23,000
18 Bought goods on credit from Maina shs.43,000; Ben sh.110,000
21 Sold goods on credit to Hillary sh.67,000
31 Paid rent by cheque sh. 18,000

## QUESTION SIX

(a) Differentiate between revenue and capital expenditure.
(b) A business which started on 1 January 2008 adjusted its doubtful debt provision at the end of each year on percentage basis, but each year the percentage rate is adjusted according to the current "economic climate".

The following details are available for three years ended 31 December 2008, 2009 and 2010. The adjustment is made on net debtors balance.

| Year | Bad debts written off | Debtors | \% provision for bad <br> Debts |
| :---: | ---: | :---: | :---: |
|  |  |  |  |
| 2008 | 656,000 | $22,000,000$ | 5 |
| 2009 | $1,805,000$ | $40,000,000$ | 7 |
| 2010 | $3,841,000$ | $600,000,000$ | 6 |

## Required:

(i) Show bad debts accounts for each of the three years.
(ii) Provision for doubtful debts for each of the three years. \{7 marks\}
(iii) Balance sheet extracts as at 31 December 200, 2009 and 2010 \{5 marks\}


## DIPLOMA IN LAW (PARA-LEGAL STUDIES) ( $1^{\text {ST }}$ YEAR TERM III)

## BOOK-KEEPING \& ACCOUNTING I

MONDAY $2^{\text {ND }}$ APRIL, 2012
KENYA SCHOOL OF LAW
TOWN CAMPUS LIBRARY

DURATION: 2 HOURS

## Instructions to Candidates

(a) Answer Question ONE and ANY OTHER THREE Questions
(b) Question ONE carries 25 marks
(c) All other questions carry 15 marks each
(d) Show all your workings

## QUESTION ONE

a) i) Using relevant examples, discuss FIVE users of accounting information.
(5 marks)
ii) Differentiate between the following terms applied in book-keeping:

- Carriage on purchases and carriage on sales
- Provision for bad debts and provision for depreciation
- Revenue and capital expenditure
(6 marks)
b) i) On $1^{\text {st }}$ April 2009 Mutisya and Sons started a business with the following assets and liabilities:

|  | Shs. |
| :--- | ---: |
| Cash on Hand cmuent. | 108,000 |
| Bank Overdraft Non Litilitu. | 20,000 |
| ICDC Loan (5 years) Liah. | 80,000 |
| Stock in Trade. curvent | 280,000 |
| Furniture, fittings and fixtures Non | 60,000 |
| Debtors cavent | 78,000 |
| Creditors Liadílity | 130,000 |

Assist Mutisya to obtain capital as well as a draft balance sheet.
(4 marks)
ii) Re-write the following Trial Balance correcting any items you consider incorrect.

Shs. Shs.

| Cash in Hand | 17500 |  |
| :---: | :---: | :---: |
| Bank Overdraft | 30000 |  |
| Discount allowed |  | 20000 |
| Purchases | 255000 |  |
| Sales |  | 415000 |
| Furniture \& Fittings , | * | 100000 |
| Motor vehicles | 215000 |  |
| Capital | 125000 | $\times$ |
| Returns Outwards | 12500 | * |
| Drawings | $\times$ | 35000 |
| Loah repaid during the year | * | 15000 |
| Discount received | 10000 |  |
| Advertising | 27500 | 0 |
| Stationery | 17500 |  |
| Debtors | 50000 |  |
| Creditors | - | $\underline{100000}$ |
|  | 760000 | 760000 |

## QUESTION TWO

The following balances stood in the ledger of Mweni on 31 December 2010.

| cor Cash in hand | 10800 |
| :---: | :---: |
| Cor Cash at Bank | 38790 |
| cov Petty cash in hand | 1350 |
| Stock 1.1.2010 | 54000 |
| Non Motor vehicles | 270000 |
| cursundry debtors | 147150 |
| 1.Fa Sundry creditors | 119340 |
| Purchases $x$ | 351900 |
| $\times$ Purchases returns. | 14400 |
| - Sales | 789300 |
| * Sales returns | 15300 |
| ) Carriage in | 6750 |
| $\varepsilon$ Carriage out | 7875 |
| Incorel Discount received | 15750 |
| $\varepsilon$ Discount allowed | 12600 |
| $\varepsilon$ Rent and rates | 36000 |
| $\varepsilon$ Wages and salaries | 162000 |
| $\varepsilon$ Printing and stationery | 33300 |
| Drawings Limility | 22500 |
| $\varepsilon$ Telephone \& Telegraph | 5625 |
| Non Office equipment Ass | 90000 |
| Non Furniture Ass | 67500 |
| $\varepsilon$ Electricity | 6525 |
| $\varepsilon$ Water | 575 |
| $\varepsilon$ Bank charges | 540 |
| $\varepsilon$ Insurance | 16200 |
| $\varepsilon$ Motor vehicles expenses | 25200 |
| General office expenses | 19350 |
| Required: |  |

Prepare income statement and Balance Sheet.

(15 marks)

## QUESTION THREE

a) The following balances remained in the books of Mr. Wathidi a practicing lawyer in the city.

|  | 31.12 .10 | 31.12 .11 |
| :--- | :--- | :--- |
| Insurance in advance (shs) | 5000 | 5600 |
| Wages due | 15800 | 14200 |

Rent received in advance 1250010000

In her cash statement shs. 127400 was received in respect of rent and 76400 paid for wages while Sh. 17000 was for insurance.

## Required:

Adjusted accounts for insurance, wages and rent as well as balance sheet extracts for the year ending 31.12.11
b) Explain the main difference between expenses due and income received in advance using relevant examples.
(4 marks)

## QUESTION FOUR

a) Jimmy Muganda had the following balances in July 2010

## Sh.

Sundry debtors 66500
Bad debtors written off 7200
Provision for bad debts 1.8.2009 4250

A further Sh. 1500 is to be written off as bad debts while provision for bad debts is to be made equal to $10 \%$ of debtors.

## Show:

i) Bad debts accounts
ii) Provision for bad debts accounts
iii) Income statement extract
iv) Balance sheet extract
b) Discuss how you would treat bad debts and provision for bad debts. What are the main causes of bad debts?
(5 marks)

## QUESTION FIVE

Mathew Kiprono purchased two motor during 2009. Vehicle 'A' was purchase on $1^{\text {st }}$ January at Sh. 245000 and was expected to last for three years having a scrap value of Sh.12500. Vehicle 'B' was purchased six months later at $\underline{S h} .250000$ and was expected to depreciate at a rate of $20 \%$ per annum on book value. Mathew depreciates vehicle ' $A$ ' on straight line method and vehicle ' $B$ ' on reducing balance method. He closes books on 31 December each year.

2009
$\begin{array}{lll}15 t \text { Jan. } 245000 & \text { Scu13500 } \\ \text { 1st July } \\ \rho\end{array} 250000 \quad 20 \% \mathrm{deq}$.
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Required:
i) Motor vehicles account (3 marks)
ii) Provision for depreciation accounts (8 marks)
iii) Balance sheet extracts
(4 marks)

## QUESTION SIX

June Mwihaki opened a small business in Gukomba on 1 October 2010. Her transaction for October were as follows:

## October

2 Opened bank account deposited Kshs. 150000 and retained Sh. 50000 in cash 2 Paid rent in cash Sh. 13000 Rent, cash 2
3 Purchased goods for Sh. 160000 from Marva Co. on credit Purchase, Marva.
4 Sold goods for Sh. 260000 in cash sales, cosh.
5 Banked Sh. 230000 Bank, cash.
9 Purchased some office furniture Sh. 150000 by cheque furniture purchase, Banc.".
11 Purchased goods for Sh. 130000 from Mango paid half of the amount by cheque purchane, Mango.
12 Sold goods worth Sh. 126000 on credit to Mbaya Exporters saber, M Maya ${ }^{2}$
13 Maya Exporters returned goods worth Sh. 16000 and were given a credit note for the same
16 Received cheque of Sh. 60000 from Mbaya Exporters Bank Mbay h ${ }^{2}$
19 Purchased goods for Sh. 19000 on credit from S. Omgllo purchases somotho
21 Sold goods of Sh 15000 on credit to B Boutique Sales B.V
23 Paid Marva \& Co. Sh. 144000 in full settlement of amount owed to them by cheque
Manta, Bank
24 Withdrew cash Sh. 16000 for personal use Banc $\sqrt{ }$
26 Bought goodsSh. 18000 and paid by cheque Puncher Barm.
27 B Boutique paid by cheque Sh. 13500 in full settlement of their debt
$B^{\checkmark}$ Bank $^{2}$.
+2 Paid by cheque Mango Drapers less $10 \%$ discount mango. Bank a
29 Paid salaries Sh. 15000 and paid water bill by cheque Bank, Salaries.
Required:
Relevant entries in ledger books.

$$
\begin{gathered}
10 \times 130000 \\
13,000
\end{gathered}
$$

(15 marks)

## KENYA SCHOOL OF LAW



## DIPLOMA IN LAW (PARA-LEGAL STUDIES) <br> ( ${ }^{\text {ST }}$ YEAR TERM III)

## BOOK-KEEPING \& ACCOUNTING I

MONDAY $8^{\text {TH }}$ APRIL, 2013

## DURATION: 2 HOURS

## Instructions to Candidates

(a) Answer Question ONE and ANY OTHER THREE Questions
(b) Question ONE carries $\mathbf{2 5}$ marks
(c) All other questions carry $\mathbf{1 5}$ marks each
(d) Show all your workings

## QUESTION ONE

(a) i) Robert Kamanda has just passed the Bar exam and started practising law. Below are his first month's transactions.

June $1 \quad$ Began business by investing $\$ 5000$ cash and land with a value of $\$ 4500$
4 Purchased $\$ 750$ worth of supplies on account
9 Paid rent for the month $\$ 300$
15 Received $\$ 1100$ for legal fees
17 Paid salaries for the month \$1900
21 Purchased printing equipment for $\$ 1000$ cash
24 Paid \$500 on account
27 Withdrew $\$ 500$ for personal expenses
29 Made improvements to land, paying \$1500 cash
31 Supplies on hand $\$ 400$

## Required:

Assist Kamanda to record transactions effects and confirm that the accounting equation holds. (Do not open ledger for debits or credits).
ii) Discuss the main causes of depreciation of a firm's assets.
(b) The books of Kimeu, a retailer had the following balances in March 2011

|  | Dr' Shs | $\mathrm{Cr}^{\prime}$ Shs |
| :--- | ---: | ---: |
|  |  |  |
| Capital | 5,120 | 21,600 |
| Cash in Hand | 12,750 |  |
| Cash at Bank | 44,000 |  |
| Stock (1.4.2010) | 22,000 |  |
| Office Furniture | 400,000 |  |
| Premises at cost | 80,000 |  |
| Motor vehicles at cost | 64,000 |  |
| Sundry debts |  | 4,000 |
| Provision for bad debts |  | 53,200 |
| Sundry creditors |  | 50,000 |
| 6\% loan from IDB, 5 years | 357,500 | 787,400 |
| Sales | 1,020 | 2,500 |
| Purchases | 1,370 | 6,880 |
| Returns in and out | 3,500 |  |
| Discounts | 1,870 |  |
| Carriage in | 5,700 |  |
| Carriage out | 13,540 |  |
| Electricity and light |  |  |


| Bad debts | 4,600 |
| :--- | ---: |
| Drawings | 18,000 |
| Rent \& Insurance | 10,440 |
| General expenses | 6,290 |
| Salaries | 57,800 |
| Office equipment | $\underline{10,000}$ |

1,119,980
$1,119,980$

Additional information as at 31/2/2011

- Stock was Sh. 122400
- Of the rent and insurance Sh. 7000 was prepaid for insurance while the rent Sh. 6000 for February and March was still outstanding
- Write off a further 4800 as additional bad debts

Prepare income statement and balance sheet as at 31.03.2011
(15 marks)

## QUESTION TWO

(a) i) Differentiate between the following terms in book keeping:

- Provision and depreciation
- Capital and revenue expenditure
- Personal accounts and nominal accounts
ii) At the beginning of the year 1 January 2010 the balance brought forward from the previous year for provision for doubtful debts in the books of A. Kerre was Sh. 14,000. The following information was provided in regard to the year ended 31 December 2010.

Bad Debts written off - Sh5600
Debtor after bad debt written off - Sh360000
Provision on debtors for doubtful debts is 5\%

## Required:

- The bad debts accounts for the year ended 31/12/2010
- Provision for doubtful debts account and an extract of the financial statements
(b) Three accounts of Mukhwana had the following balances on 1 January 2010:
- Insurance paid in advance - Sh. 5620
- Wages outstanding - 3060
- Rent receivable, received in advance - sh. 360

During 2010:
He paid for insurance 10,190 by bank standing order; paid 150000 wages in cash and received 26000 rent by cheque from a tenant.

Required:
Insurance, wages and rent receivable accounts as well as income statement and balance sheet extracts.
(7 marks)

## QUESTION THREE

Jane Mwihaki opened a small business in Gikomba on 1 October 2011. Her transactions for the month of October were as follows:

| October | 2 | Opened a bank account and deposited Sh.150,000 and retained Sh.50,000 in cash |
| :---: | :---: | :---: |
|  | 2 | Paid rent in cash Sh. 13000 |
|  | 3 | Purchased goods for Sh.160,000 from Marwa on credit |
|  | 4 | Sold goods for Sh.260,000 in cash |
|  | 5 | Banked Sh.230,000 |
|  | 9 | Purchased some office furniture for Shs.150,000 and paid by cheque |
|  | 11 | Purchased goods for Sh.130,000 from Mwango Drappers and paid half the amount by cheque |
|  | 12 | Sold goods worth Sh.126,000 on credit to Mbaya Exporters |
|  | 15 | Mbaya Exporters returned goods worth Sh.160,000 and were given a credit note for the same |
|  | 16 | Received cheque of Sh.60,000 from Mbaya |
|  | 19 | Purchased goods for Sh.19,000 on credit from S Omollo |
|  | 21 | Sold goods of Sh.15,000 on credit to B X Botique |
|  | 23 | Paid Marwa and Co. Sh.144,000 in full settlement of the amount owed to them by Cheque |
|  | 24 | Withdrew cash Sh.16,000 for personal use |
|  | 26 | Bought goods for Sh.18,000 and paid by cheque |
|  | 27 | B X Boutique paid by cheque Sh.13,500 in full settlement of their debt |
|  | 28 | Paid by cheque Mwango Drappers debt |
|  | 31 | Paid salaries Sh.15,000 and water bills Sh. 1700 by cheque |

## Required:

Ledger accounts and trial balance 31/10/2011
(15 marks)

## QUESTION FOUR

a) A company maintains its fixed assets at cost. Depreciation provision accounts for each asset are kept. As at 31 December 2008 the position was as follows:

|  | Total Cost to date |  |
| :--- | :---: | :---: |
|  |  | Total Depreciation to date |
| Machinery | $\$ 5290$ | 25670 |
| Office furniture | 2860 | 1490 |

The following additions were made during the financial year ended 31 December 2009:

Machinery $\$ 2480$; Office furniture $\$ 320$; some old machines bought in 2005 for $\$ 2800$ were sold for $\$ 800$ during the year. Their rates of depreciation are: Machinery $10 \%$; Office furniture $5 \%$ using straight line basis, calculated on the assets in existence at the end of each financial year respective date of purchase.

## Required:

Show asset, provision for depreciation and extracts of financial statements as at 31 December 2009.
(11 marks)
b) Discuss at least two advantages and disadvantages of straight line approach to depreciation.
(4 marks)

## QUESTION FIVE

(a) i) Expain the difference between book keeping and accounting.
ii) What are the benefits of double entry?
(3 marks)
(b) Discuss the relevance of book keeping in a legal practice firm, using suitable illustrations of your choice.
(10 marks)

## QUESTION SIX

(a) Using relevant examples explain the meaning of the following types of accounts:
(i) Personal Accounts (2 marks)
(ii) Real Accounts (1 mark)
(iii) Nominal Accounts
(2 marks)
(b) The agreement of a trial balance is not sound-proof of the accuracy of book-keeping. Discuss
(c) What are the limitations of a balance sheet?

## KENYA SCHOOL OF LAW



# DIPLOMA IN LAW (PARA-LEGAL STUDIES) 

$1^{\text {ST }}$ YEAR TERM III

## BOOKKEEPING AND ACCOUNTING 1

MONDAY 31 ${ }^{\text {ST }}$ MARCH 2014

## DURATION: 2 HOURS

## Instructions to Candidates

(a) Answer Question ONE and ANY OTHER THREE Questions
(b) Question ONE carries 25 marks
(c) All other questions carry $\mathbf{1 5}$ marks each
(d) Show all your workings

## 1. QUESTION ONE (25 MARKS)

(a) (i) Explain the following terms as used in Book Keeping:

- Real Accounts;
- Nominal Accounts;
- Personal Accounts; and
- Impersonal Accounts.
(4 marks)
(ii) Discuss the uses of accounting information in a legal firm of your choice.
(3 marks)
(iii) Using relevant examples explain how you would record the following items to show their effect in business income:
- Prepaid expenses;
- Outstanding income; and
- Doubtful debts.
(b) Momanyi had the following balances on $1^{\text {st }}$ January, 2012:

Kshs.

| Cash at bank |  | 686,000 |  |
| :--- | :--- | :--- | ---: |
| Stock in trade |  | 916,000 |  |
| Furniture and Fittings |  | 396,000 |  |
| Sundry debtors | - | Gladys | 36,000 |
|  | - | Stephen | 78,000 |
| Sundry Creditors | - | Mutua | 52,000 |
|  | - | Winnie | 24,000 |
|  | - | Neema | 42,000 |

The following transactions took place during the month of January; All through the bank account. No cash account was maintained:

Kshs.

| $1^{\text {st }}$ January Sold goods to Stephen on credit | - | 248,000 |
| :--- | :--- | ---: |
| $5^{\text {th }}$ January Paid wages | - | 24,000 |
| $6^{\text {th }}$ January Bought goods on credit from Winnie | - | 300,000 |


| $8^{\text {th }}$ January Gladys settled her account |  |  |
| :--- | :--- | ---: |
| $9^{\text {th }}$ January paid amount owing to Neema |  |  |
| $10^{\text {th }}$ January cash sales banked | - | 128,000 |
| $13^{\text {th }}$ January Paid wages by cheque | - | 28,000 |
| $17^{\text {th }}$ January bought goods for cash | - | 150,000 |
| $18^{\text {th }}$ January Paid Winnie the balance in her account |  |  |
| $19^{\text {th }}$ January bought new office desk by cheque | - | 64,000 |
| $20^{\text {th }}$ January paid wages | - | 34,000 |
| $23^{\text {rd }}$ January cash sales banked | - | 220,000 |
| $24^{\text {th }}$ January paid office expenses | - | 6,000 |
| $25^{\text {th }}$ January paid on account | - | 50,000 |
| $26^{\text {th }}$ January cash sales banked | - | 168,000 |
| $27^{\text {th }}$ January paid wages by cheque | - | 30,000 |
| $30^{\text {th }}$ January cash sales banked | - | 60,000 |

Required: Enter the transactions in ledger and prepare trial balance as at the end of January.
(15 marks)

## 2. QUESTION TWO - $\mathbf{1 5}$ MARKS

(a) Explain at least five main causes of depreciation.
(b) (i) A firm acquired a lorry at Kshs. 1 million with a depreciation expected to be charged at $15 \%$ p.a. on reducing balance basis. The lorry is to be sold after 3 years at Sh.750,000. Calculate and record depreciation charges at the end of the first five years. Prepare income statement extracts and balance sheet extracts over the period in question. Show the provision for depreciation amount and disposal amount for the lorry.
(ii) Explain two factors that you would consider when determining the useful life of an asset.

## 3. QUESTION THREE (15 MARKS)

(a) (i) Distinguish between revenue and capital expenses using relevant examples.
(ii) From the following information construct the combined rent and rates accounts for the year ended $30^{\text {th }}$ June 2011 showing the figures that would appear for rent and rates in income statement as well as balance sheet as at $30^{\text {th }}$ June, 2011.

The property of the business was rented at Sh.1.6 million per annum payable quarterly in arrears on the usual quarter days. The rates were Sh.600,000 per annum payable on half yearly in advance on $1^{\text {st }}$ October and $1^{\text {st }}$ April in each year. The rent was one quarter in arrears on $30^{\text {th }}$ June, 2010 and the rates for the half year to $30^{\text {th }}$ September, 2010 had not been paid. The following transactions took place during the year to 30 ${ }^{\text {th }}$ June, 2011.

2010
July $2^{\text {nd }}$ cash - one quarter rent to $24^{\text {th }}$ June, 2010
July $2^{\text {nd }}$ cash - half years rent to $30^{\text {th }}$ September, 2010
October, $10^{\text {th }}$ cash - half year's rate to $31^{\text {st }}$ March, 2011
October, $10^{\text {th }}$ cash - one quarter rent to $29^{\text {th }}$ September, 2010

## 2011

January $4^{\text {th }}$ - cash - one quarters rent to $25^{\text {th }}$ December 2010
April $6^{\text {th }}-$ cash - half year's rates to $30^{\text {th }}$ September, 2011
April $6^{\text {th }}$ - cash - one quarters rent to $25^{\text {th }}$ March, 2011
(b) Migiro had the following balances on 31 ${ }^{\text {st }}$ December, 2013:

Shs.
Cash - 1,750,000
Stock - 5,250,000
Owed by customers - 3,340,000
Owed to suppliers - 2,980,000
Business premises - 9,000,000
Loan from Wiki - 3,000,000
On the first week of January 2014, the following transactions took place:

- January, $1^{\text {st }}$ Purchased on credit a computer for office use Shs.50,000
- January, $2^{\text {nd }}$ received Shs.190,000 from a customer
- January $3^{\text {rd }}$ paid a supplier Shs.670,000
- January $4^{\text {th }}$ purchase stock on credit Shs.260,000
- January $5^{\text {th }}$ sold goods that had cost Shs.350,000 for Shs. 530,000
- January $6^{\text {th }}$ repaid Wiki Shs.1,000,000 of the balance due to him (ignore interest)
- January $7^{\text {th }}$ withdrew stock costing Sh.100,000 for private use.

Redraft his balance sheet as at $7^{\text {th }}$ January, 2014.

## 4. QUESTION FOUR (15 MARKS)

The following trial balance was extracted from Musyoki as at 31 ${ }^{\text {st }}$ December, 2010:

|  | Shs. ${ }^{\prime} 000$ | Shs.'000 |
| :--- | ---: | ---: |
| Purchases and Sales | 54,520 | 79,060 |
| Salaries | 8,760 |  |
| Rates | 1,170 |  |
| Office expenses | 3,950 |  |
| Motor expenses | 3,790 |  |
| Capital 1.1.2010 |  | 13,640 |
| Freehold properties at cost | 7,500 |  |
| Furniture \& Fittings at cost | 2,000 |  |
| Motor cars at cost | 6,300 |  |
| Accumulated depreciation |  |  |
| $\quad$ Freehold properties |  | 450 |
| $\quad$ Furniture \& Fittings |  | 800 |
| $\quad$ Motor Cars | 6,740 | 2,370 |
| Stock at 1.1.2010 | 4,800 |  |
| Drawings |  | 600 |
| Provision for doubtful debts | 9,240 | 10,040 |
| Loan | $\underline{2,190}$ | $\underline{110,960}$ |
| Debtors and Creditors | $\underline{\underline{110,960}}$ |  |
| Bank Balance |  |  |

## Additional information

- Stock at 31 ${ }^{\text {st }}$ December Shs.7,330,000
- Rates paid in advance 31st December Shs.250,000
- Provision for doubtful debts 5\% of debtors as at 31 ${ }^{\text {st }}$ December
- Provide depreciation on cost, ignoring scrap value:

Freehold properties 1\%
Furniture \& fittings 10\%
Motor Cars 20\%

- Provide for interest on loan $5 \%$ p.a.

Required: Income statement and balance sheet as at 31st ${ }^{\text {st }}$ December, 2010.

## 5. QUESTION FIVE ( 15 MARKS)

Maina started up a butchery business on $1^{\text {st }}$ March 2010:
$1^{\text {st }}$ March he borrowed Shs.10,000 from his father and paid the money into a business bank account.
$2^{\text {nd }}$ March, made cash sales totaling to Shs. 8,000
$3^{\text {rd }}$ March, made cash purchases at Shs. 6,000
$4^{\text {th }}$ March, bought delivery bicycle at Shs 240
$6^{\text {th }}$ March, made credit purchases Shs. 4,000 and by the end of the month had paid all but Sh.1,000 of this amount.
$7^{\text {th }}$ March, made credit sales Shs.7,600 and at the end of the month debtors still owed Sh. 3,400 of this amount.
$8^{\text {th }}$ March, received a legacy of Shs.2,000 and paid this into the business
$9^{\text {th }}$ March, paid for electricity one month Shs. 180
$10^{\text {th }}$ March Drew Shs. 240 for personal use.

Required: Record all the transactions in the books and extract trial balance at the end of the period.

## 6. QUESTION SIX ( 15 MARKS)

a) (i) The year end balance on debtors account amounted to Shs.100,000. Net sales for the year was Shs.1,200,000. Explain how you would deal with the following using figures where possible:

- An analysis of sales ledger interests irrecoverable debts amount to Shs.11,400
- The past trends suggest that a $5 \%$ debts eventually should be provided as doubtful
- The existing provision for doubtful debts is Shs.3,000.
(ii) Using all the information in (a) (i) above prepare extracts for provision for doubtful debts accounts for 3 years assuming the information above remained constant for 3 years.

Also prepare balance sheet extracts and income statement.
(a) Explain how failure to deal with defaulting debtors may distort the measurement of income and value of assets in a given form.

