## MAY/JUNE 2006 FINANCIAL ACCOUNTING

1. Explain briefly the following terms
i. Bank statement
ii. Bank reconciliation statement
iii. Uncredited cheques
iv. Unpresented cheques
v. Dishonoured cheques.

## Answers:

i. Bank statement: This is the periodic statement of account which a commercial bank sends to its customers. It states the various deposits and withdrawals including the balances in customers' accounts. It is usually sent to current account holders.
ii. Bank Reconciliation statement: This is the method used by the cashier in an organisation to make both the operations of the bank and that of the office come into an agreement. It is usually headed "Bank Reconciliation Statement as at $31^{\text {st }} \mathrm{Dec}$. $\qquad$ ".
iii. Uncredited cheques: These are cheques which have been received by the bank which have not been entered in the customers accounts. This cause disagreements between Cash Book Balance and Bank Balance.
iv. Unpresented cheques: these are cheques drawn in favour of some people which have not been taken to bank for collection by those who have received such cheques. They cause disagreement between Cash Bank and Bank.
v. Dishonoured cheques:- These are cheques which when they are presented to the bank for collection, the bank refuse to pay the amount written on such cheques. This may be due to lack of fund in the account, irregular signature, alteration on the cheque, notice to stop payment, lack of date on the cheque and differences between the amount in words and that written in figures.
2. Explain the following terms
i. Account sales
ii. Consignor
iii. Consignment
iv. Consignee
v. Del Credrel Agent

Answers:
i. Account sales: This is a document which states the total sales made, less the expenses and commissions due to the consignee. The balance will be remitted to the consignor by bank draft.
ii. Consignor: This is the person who sends goods to the consignee along with a proforma invoice, which states the quantity, price and value of goods sent.
iii. Consignment: It is the goods sent to the consignee or agent abroad.
iv. Consignee: This is the person to whom goods are sent to. He is the person who will sell the goods (consignment) and remit account sales to the consignor.
v. Del Credel Agent: This is an agent who guarantees the payments of debts owned by customers. He receives an additional commission known as 'Del Credel Commission
3. a. Define the term "Goodwill"
b. Mention Four items that are contained in a partnership agreement
c. Mention Two types of partners and explain them.

Answers:
a. Goodwill: This is the good reputation which a business earned for quality products or services produced. It is an intangible asset and it is usually written off every year by certain percentage. It is the amount which an incoming partner pays to the existing partners.
b. Items that are contained in partnership agreement are as follows:
i. The name of the partners
ii. The amount that each partner will contribute
iii. The method of sharing profits and losses
iv. Methods of admitting new partner
v. Remuneration to be paid to active partner
vi. The name of partnership and its address
vii. How goodwill will be shared among partners
c. Types of partners are:
i. General partner, limited partner, active partners, sleeping or dormant partner and quiz partner or Nominal partner.
ii. General partner: This is a partner who is entitled to take full share in the administration and management of the partnership. He has unlimited liability.
iii. Limited partner; This is a partner who is prevented from taking any active part in the management of the business. He is a partner whose liability is limited to the extent of his shares.
iv. Active partner: This is a partner who has invested capital sum in the business and also take an active part in the daily conduct of the business for its success.
v. Sleeping or Dormant partner: A sleeping or dormant partner is one who has capital invested in the firm, but takes no actual part in the conduct of the business. His name may or may not appear in the list of partners in the business name.
vi. Quiz or Nominal partner: This is a partner who contributes only his name to the formation of the business in order to enhance the goodwill and reputation of the firm. He must not take part in the management of the business.
4. a. Distinguish between subscription in advance and subscription in arrears.
b. List FOUR features of an income and Expenditure Account.
c. Mention THREE features of a receipt.

Answers:
a. Subscription in advance is the amount which members of club paid over and above the stipulated fee that should be paid as annual fees by members. It is a liability in the Balance Sheet, where as subscription in arrears is the amount which members of a club have not
paid for by the time when the final account of such club is prepared. It is an asset in the Balance Sheet.
b. Features of an Income and Expenditure Account are:
i. Only incomes meant for the year of accounting whether actually received or not will be accounted for
ii. Only expenditures meant for the current year whether paid or not will be accounted for in the account
iii. It is usually headed "Income and Expenditure Account for the year ended $31^{\text {st }}$ December 20.......
iv. It has expenditure at the left hand side and income at the right hand side.
v. It is a nominal account
vi. The difference between the income and expenditure figures is the surplus or deficit as the case may be.
vii. The surplus or deficit in the account will be added or subtracted from the accumulated fund figure in the Balance Sheet.
c. Features of a receipt are:
i. The name of the Company
ii. The date
iii. The serial number
iv. The quantity and description columns for the goods or money paid
v. The total amount paid written in words and figures.
vi. Signature of the person who prepares the receipt.
vii. Signature of the customer.
5. Chukwu operates an Ibadan Departmental Store selling provisions, clothing and hardware. The following details relate to the business for the year ended 31 ${ }^{\text {st }}$ December 2003.

Stock at $1^{\text {st }}$ January 2003:

| Provisions | $10,000.00$ |
| :--- | ---: |
| Clothing | $30,00.00$ |
| Hardware | $45,000.00$ |
| Sales for 2003: | $2,800,000.00$ |
| Provisions | $4,800,000.00$ |
| Clothing | $4,400,000.00$ |
| Hardware |  |
| Purchases for 2003: | $480,000.00$ |
| Provisions | $790,000.00$ |
| Clothing | $950,000.00$ |
| Hardware | $635,000.00$ |
| Rent and rates | $1,200,000.00$ |
| Lighting and cooking | $450,00.00$ |
| Insurance | $300,000.00$ |
| Carriage inwards | $45,000.00$ |
| Carriage outwards | $105,000.00$ |
| Administrative expenses | $206,000.00$ |
| Wages and salaries | $4,500,000.00$ |
| Fixed assets |  |

Additional information
a. Closing stock was $20 \%$ more than the closing stock of 2002
b. Carriage outwards expenses are to be apportioned $1 / 2$ to hardware, the remainder equally between provisions and clothing.
c. Rent and Rater, Administrative expenses and wages and salaries are to be appropriated on the basis of sales
d. All other expenses are to be appropriated equally.
e. Fixed Asset are depreciated at $10 \%$ per annum. You are required to prepare departmental, Trading, Profit and Loss Account to show departmental and total profit.

Answer
CHUKWU DEPARTMENTAL STORE TRADING, PROFIT \& LOSS ACCOUNT FOR THE YEAR ENDED 31 ${ }^{\text {ST }}$ DECEMBER, 2003.

|  | $\underset{\neq}{\text { PROVISION }}$ | $\underset{\underset{\sim}{\text { A. }}}{\text { CLOTHING }}$ | HARD WARE A | $\underset{\underset{\sim}{\text { TOTAL }}}{ }$ | SALES | $\underset{\mathbf{\#}}{\text { PROVISION }}$ |  | HARDWARE \# | $\underset{\underset{\sim}{\text { TOTAL }}}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Opening stock | 10,000.00 | 30,000.00 | 45,000.00 | 85,000.00 |  | 280,000.00 | 4,800,000.00 | 440,0000.00 | 120,0000.00 |
| Add purchases | 480,000.00 | 790,000.00 | 950,000.00 | 2,220,000.00 |  |  |  |  |  |
|  | 490,000.00 | 820,000.00 | 995,000.00 | 2,305,000.00 |  |  |  |  |  |
| Less closing stock | 12,000.00 | 36,000.00 | 941,000.00 | 102,000.00 |  |  |  |  |  |
| Goods available for sales | 478,000.00 | 784,000.00 | 1,041,000.00 | 2,203,000.00 |  |  |  |  |  |
| Add carriage inwards | 100,000.00 | 100,000.00 | 100,000.00 | 300,000.00 |  |  |  |  |  |
| Cost of goods sold | 578,000.00 | 884,000.00 | 1,041,000.00 | 2,503,000.00 |  |  |  |  |  |
| Gross profit c/d | 2,222,000.00 | 3,91600.00 | 3,359,000.00 | 9,497,000.00 |  |  |  |  |  |
|  | 2,800,000.00 | 4,800,000.00 | 4,400,000.00 | 12,000,000.00 |  | 2,800,000.00 | 4800000.00 | 4400000.00 | 12,000,000.00 |
| Rent \& rates | 148,167.00 | 254,000.00 | 232,833.00 | 635,000.00 |  |  |  |  |  |
| Light \& working | 400,000.00 | 400,000.00 | 400,000.00 | 1,200,000.00 | Gross profit b/d/ | 2,222,000.00 | 3,916,000.00 | 3,309,000.00 | 9,499,000.00 |
| Insurance | 150,000.00 | 150,000.00 | 150,000.00 | 450,000.00 |  |  |  |  |  |
| Carriage outwards | 11,250.00 | 11,250.00 | 22,500.00 | 45,000.00 |  |  |  |  |  |
| Adin. Expenses | 24,500.00 | 42,000.00 | 38,500.00 | 105,000.00 |  |  |  |  |  |
| Wages \& Salaries | 48,067.00 | 82400.00 | 75,533.00 | 206,000.00 |  |  |  |  |  |
| Depreciation (fixed Asset) | 150,000.00 | 150,000.00 | 150,000.00 | 450,000.00 |  |  |  |  |  |
| Net Profit c/d | 1,290,016.00 | 2.826.350.00 | 2,289,634.00 | 6,406,000.00 |  |  |  |  |  |
|  | 2,222,000.00 | 3,916,000.00 | 3,359,000.00 | 9,767,000.00 |  | 2,222,000.00 | 3,916,000.00 | 3,359,000.00 | 9,497,000.00 |

6. An inexperienced book-keeper prepared a Trial Balance which failed to agree. The difference of \# 85.00 credit was kept in a suspense account. The following errors were later discovered.
a. A cash payment of $\# 180.00$ had been posted as a receipt in the Bank column of the cash book.
b. The Sales Account was over cast by $\$ 350.00$ and Purchases Account was also overcast by \#350.00.
c. A return inward of $\mathbf{\# 1 9 0 . 0 0}$ was not recorded in the books
d. Bank charges of $\# 185.00$ had been posted into the cash book .No entry was made else where in the books.
e. The Opening balance of the debtors account had been brought down as $\# 1785.00$ instead of \#1875.00.
f. An item of fixed asset sold for N 2500.00 had been debited to cash and included in sales.

You are required to:
i. Prepare journal entries to effect the necessary corrections
ii. Write up the Suspense Account

Answer

| s/N | DETAILS | $\begin{gathered} \text { DEBIT } \\ \not ⿴ 囗 \end{gathered}$ | CREDIT \# |
| :---: | :---: | :---: | :---: |
| a. | Suspense A/C <br> Cash Book <br> Being the amount wrongly posted to the debit side of the cash book | 360.00 |  |
|  |  |  | 360.00 |
|  |  |  |  |
| b. | Sales A/C <br> Purchases A/C <br> Being the amount overstated both in purchases and sales A/C | 350.00 |  |
|  |  |  | 350.00 |
|  |  |  |  |
| c. | Returns inwards A/C <br> Debtors A/C <br> Being the amount of returns inwards of $\$ 190.00$ omitted in the books of A/C | 190.00 |  |
|  |  |  | 190.00 |
|  |  |  |  |
| d. | Bank Charges A/C <br> Suspense A/C <br> Being the amount of 185.00 that was not posted into the bank charges A/C | 185.00 |  |
|  |  |  | 185.00 |
|  |  |  |  |
| e. | Debtors A/C <br> Suspense A/C <br> Being the amount understated in the debtors A/C | 90.00 |  |
|  |  |  | 90 |
|  |  |  |  |
| f. | Sales A/CSales of fixed Asset A/CError of principle now corrected | 2500.00 |  |
|  |  |  | 2500.00 |
|  |  |  |  |

SUSPENSE A/C

| Dr. |  | Cr. |  |
| :--- | :--- | :--- | :--- |
| Cash Book | 360.00 | Difference as per <br> Trial balance <br> Bank charges <br> Debtors | 185.00 <br> $\underline{360.00}$ |
|  |  | $\underline{\underline{360.00}}$ |  |

7. Samuel Galadima operates an imprest system with analyzed petty cash books. There are columns for stationery, transport, postage and medical expenses. A float of 200,000.00 is maintained by the petty cashier who is reimbursed as and when necessary. The following transactions were recorded in the month of September, 2003.

|  |  |  |  |
| :---: | :--- | :--- | :---: |
| Sept. | $2^{\text {nd }}$ | balance on hand | $200,000.00$ |
| " | $6^{\text {th }}$ | bought postage stamps | $28,000.00$ |
| " | $7^{\text {th }}$ | paid medical expenses | $48,000.00$ |
| " | $12^{\text {th }}$ | bought stationery | $28,500.00$ |
| " | $16^{\text {th }}$ | paid transport expenses | $68,000.00$ |
| " | $20^{\text {th }}$ | paid medical expenses | $40,800.00$ |
| " | $22^{\text {nd }}$ | paid for postage stamps | $6,200.00$ |
| " | $22^{\text {th }}$ | paid transport expenses | $18,800.00$ |
| " | $24^{\text {th }}$ | bought stationery | $6,800.00$ |
| " | $24^{\text {th }}$ | paid transport expenses | $32,600.00$ |
| " | $28^{\text {th }}$ | bought postage stamps | $8,500.00$ |
| " | $30^{\text {th }}$ | paid medical expenses | $26,500.00$ |

You are required to enter the details in a columnar petty cash book.

Answer

## SAMUEL GALADIMA PETTY CASH BOOK

FOR THE MONTH OF SEPTEMBER

| Date | Particular | CB | \# | Date | Particular | $\begin{aligned} & \text { PV. } \\ & \text { No. } \end{aligned}$ | Total \# | Stationery \# | Transport * | Postage \# | Medical Expenses \# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Sept } \\ & \text { 2nd } \end{aligned}$ | Bank balance |  | 200,000.00 | $\begin{aligned} & \text { Sept. } \\ & 6 \text { tht } \end{aligned}$ | Postage |  | 28,000.00 |  |  | 28,000.0 |  |
|  |  |  | 312,700.00 | $\begin{aligned} & \text { Sept. } \\ & 7^{\text {th }} \end{aligned}$ | Medial |  | 49,000.00 |  |  |  | 48000.00 |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 12^{\text {th }} \\ & \hline \end{aligned}$ | Stationery |  | 28,500.00 | 28,500.00 |  |  |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 16^{\text {th }} \end{aligned}$ | Transport |  | 68,000.00 |  | 68000.00 |  |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 20^{\text {th }} \\ & \hline \end{aligned}$ | Medical |  | 40,800.00 |  |  |  | 40800.00 |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & \hline 22^{\text {nd }} \end{aligned}$ | Postage |  | 6,200.00 |  |  | 6200.00 |  |
|  |  |  |  | $\begin{array}{\|l\|} \hline \text { Sept. } \\ 22^{\mathrm{nd}} \\ \hline \end{array}$ | Transport |  | 18,800.00 |  | 18800.00 |  |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 24^{\mathrm{H}} \end{aligned}$ | Stationery |  | 6,800.00 | 6800.00 |  |  |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 24^{\text {th }} \end{aligned}$ | Transport |  | 32,600.00 |  | 32600.00 |  |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 28^{\text {th }} \end{aligned}$ | Postage |  | 8,500.00 |  |  | 8500.00 |  |
|  |  |  |  | $\begin{aligned} & \text { Sept. } \\ & 30^{\text {th }} \\ & \hline \end{aligned}$ | Medical |  | 26,500.00 |  |  |  | 26500.00 |
|  |  |  |  |  | Total |  | 312,700.00 | 35300.00 | 119400.00 | 42700 | 115300.00 |
|  |  |  |  |  | Bal. | c/d | 200,000.00 |  |  |  |  |
| $\begin{aligned} & \text { Sept. } \\ & 30^{\text {th }} \end{aligned}$ | Bal | c/d | 512,700.00 |  |  |  | 512,700.00 |  |  |  |  |

8. The following balance were extracted from Bolu Enterprises on $31^{\text {st }}$ December 2003.

## \#

Freehold Property
Capital
Trade debtors
50,500.00
81,445.00
28,750.00
Trade Creditors
Furniture \& Fittings (Cost $\# 22,50.00$ )
Rent
Electricity
Provision for bad debt (1/1/03)
Office Equipment (cost 20,000.00)
Stock (1/1/03)
General expenses
Rates
Cash in hand
Bank overdraft
Bank charges
Sales
Purchases
Carriage inwards
Salaries
Discount allowed
Discount relieved

$$
00
$$

$$
16,250.00
$$

950.00
675.00
288.00

15,500.00
7,750.00
2,350.00
625.000
137.00

4,475.00
373.00

74,000.00
60,750.00
395.00

1,700.00
485.00
332.00
a. Closing stock \#6,635.00
b. $\quad$ Salaries in arrears $\# 875.00$
c. Prepaid expenses: Rent \#150.00, Rates \#138.00
d. Provision for bad debt to be reduced to \#225.00
e. All fixed assets are to be depreciated at 5\% on credit

You are required to prepare a:
i. Trial Balance as at 31/12/03
ii. Trading, Profit and Loss Account for the year ended 31/12/03

Answer
B.

BOLU ENTERPRISES
TRIAL BALANCE AS AT 31 ${ }^{\text {sT }}$ DECEMBER, 2003

| Particulars | Credit <br> $\mathbf{N}$ | Debit <br> $\mathbf{N}$ |
| :--- | ---: | :---: |
| Freehold property | $50,000.00$ |  |
| Capital | $28,750.00$ | $81,445.00$ |
| Trade debtors \& Creditors | $16,250.00$ | $26,150.00$ |
| Furniture \& Fittings (cost 22,500.00) | 950.00 |  |
| Rent | 675.00 |  |
| Electricity | $15,500.00$ |  |
| Provision for bad debts (1/1/03) | $7,750.00$ |  |
| Office equipment (cost \#20,000.00) | $2,350.00$ |  |
| Stock (1/1/30) | 625.00 | $4,475.00$ |
| General expenses | 137.00 |  |
| Rates | 373.00 |  |
| Cash in hand | $60,750.00$ |  |
| Bank overdraft | 395.00 |  |
| Bank charges | $1,700.00$ |  |
| Purchases and sales | 485.00 | 332.00 |
| Carriage inwards |  | $186,690.00$ |
| Salaries | $186,690.00$ |  |
| Discount allowed |  |  |
| Discount received |  |  |
| TOTAL |  |  |
|  |  |  |

ii.

BOLU ENTERPRISES
TRADING PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 2ST DECEMBER, 2003

|  | \# |  | \# |
| :---: | :---: | :---: | :---: |
| Opening stock | 7,750.00 sales |  | 74,000.00 |
| Add purchases | 60,750.00 |  |  |
|  | 68,500.00 |  |  |
| Less closing stock | 6,635.00 |  |  |
| Goods available for sales | s 61,865.00 |  |  |
| Add carriage inwards | 395.00 |  |  |
| Cost of goods sold | 62,260.00 |  |  |
| Gross profit c/d | 11,740.00 |  |  |
|  | 74,000.00 |  | $\underline{74,000.00}$ |
| Rent (950-250) | 800.00 Gros | profit b/d | 11,740.00 |
| Electricity | 675.00 | Reduction in provision |  |
|  |  | For bad debts | 63.00 |
|  |  | Discount received | 332.00 |
| General expenses | 2,350.00 |  |  |
| Rates (625-138) | 478.00 |  |  |
| Bank Charges | 373.00 |  |  |
| Salaries (1,700 +875) | 2,575.00 |  |  |
| Depreciation |  |  |  |
| Furniture \& Fittings | 1,125.00 |  |  |
| Office equipment | 1,000.00 |  |  |
| Discount allowed | 485.00 |  |  |
| Net Profit | 2,265.00 |  |  |
|  | 12,135.00 |  | 12,135.00 |

9. Ohisco Trading Company operates self balancing ledgers. Extracts from the year ended $31^{\text {st }}$ January 2004, shows the following:
A
Sales ledge balances 1/2/03, Dr.
2,450
Cr .390
Purchases ledger balances 1/2/03 Dr.217
Cr. 1,947
Credit Purchases ..... 15,800
Cash sales ..... 20,000
Credit sales ..... 37,600
Bad debts ..... 188
Provision for bad debts ..... 245
Discount received ..... 683
Discount allowed ..... 168
Returns inwards ..... 207

| Returns outward |  | 175 |
| :--- | :---: | ---: |
| Cheques from debtors | 22,150 |  |
| Cash from debtors | 14,000 |  |
| Cheques drawn fro creditors | 15,500 |  |
| Sales ledge balances 31/1/04 Cr. |  | 470 |
| Purchases ledge balances 31/1/04 Dr. | 240 |  |

You are required to prepare
a. Sales ledger control account
b. Purchases ledger Control Account.

b.

## OHISCO TRADING COMPANY PURCHASES LEDGER (CREDITORS) CONTROL ACCOUNT

DR.
CR.

|  |  |  |  |
| :--- | ---: | :--- | ---: |
| Bal. b/f | 217 |  |  |
| Discount received | 683 | Balance b/f | 1,747 |
| Return outwards | 175 | purchases | 15,800 |
| Cheques from creditors | 15,500 | Bal c/d | 240 |
| Balance c/d | $\underline{1,312}$ |  |  |
| Bal c/d | $\underline{\underline{17,887}}$ | 240 |  |
|  |  |  | $\underline{\underline{17,887}}$ |
|  |  | Bal c/d | 1,312 |

