## Tutorial Letter 102/3/2018

## Introductory Financial Accounting FAC1501

## Semesters 1 and 2

## Department of Financial Accounting

This tutorial letter contains important information about additional questions and solutions.

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## 1 INTRODUCTION

This tutorial letter contains:

- the solution to activity 1 in learning unit 11 of the study guide (MO001); and
- additional questions with solutions, grouped by related topics as follows:

Annexure A: The accounting equation and general ledger.
Annexure C: Journals and general ledger.
Annexure E: Bank reconciliation.
Annexure G: Inventory and inventory systems.
Annexure I: Final accounts and financial statements with adjustments.
NB! The more you practice the easier it will be to identify the topics and issues in the question. You will also become familiar with the application of principles and improve your speed when answering the questions.

## 2 INFORMATION REGARDING THE EXAMINATION

You must be able to demonstrate your knowledge by preparing, recording, reconciling and completing the books of prime entry and financial statements of an entity.

The examination will be a two hour paper and will consist of 100 marks.
The examination paper will consist of MULTIPLE CHOICE QUESTIONS AND PRACTICAL APPLICATION TYPE QUESTIONS. Please note that the self-assessment assignment will give you an idea of how an examination paper in FAC1501 may be compiled. It is thus questions on the practical application of financial accounting.
It is important to note that questions can be asked in different ways. You should still be able to answer these questions if you understand the principles that are tested. For example, journals can be prepared either by recording the information directly from a source document as per the questions in your study guide or it can be recorded from a list of transactions as per question two of the self-assessment assignment.

It is therefore very important that you study ALL the study material in order to master the different ways questions can be asked.
The examination guidelines are in tutorial letter 103 which will follow later during the semester. We would like to encourage you to keep these tutorial letters close when you answer questions from this tutorial letter. We suggest, that after you have worked through a question, you must read the examination guidelines for the topic which the question covered and check that in your answer you were able to avoid or address the common errors as identified.

## 3 LECTURERS' CONTACT DETAILS

The lecturers responsible for this module are as follows:

## Mr C Modise

Mr HT Nshalati
Ms GM Nkomo
Ms T Mehlomakhulu

| Module Telephone number | $:$ | 0124294233 |
| :--- | :--- | :--- |
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## SOLUTION TO ACTIVITY 1 IN LEARNING UNIT 11 OF THE STUDY GUIDE

Activity 1 on page 365 in learning unit 11 of your study guide required you to answer the question on your own. The suggested solution to this activity is as follows:
(1)

## LUCKY TRADERS

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 APRIL 20.4

| Revenue R(415 000-15 000-1 500) Cost of sales R(250 000-330) |  | $\begin{gathered} \text { R } \\ 398500 \\ (249670) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Gross profit |  | 148830 |
| Other income |  | 5560 |
| Interest on fixed deposit | 5200 |  |
| Credit losses recovered | 360 |  |
| Distribution, administrative and other expenses |  | $\begin{gathered} 154390 \\ (102120) \end{gathered}$ |
| Wages and salaries | 71400 |  |
| Telephone expenses | 12300 |  |
| Credit losses | 5800 |  |
| Insurance | 1200 |  |
| Advertising | 4800 |  |
| Traffic fines | 850 |  |
| Rates and taxes | 3770 |  |
| Repairs and maintenance | 2000 |  |
| Finance costs Interest on long term loan | 21000 | (21 000) |
| Profit for the year |  | 31270 |
| Other comprehensive income for the year |  | - |
| Total comprehensive income for the year |  | 31270 |

(2)

## LUCKY TRADERS

STATEMENT OF FINANCIAL POSITION AS AT 30 APRIL 20.4

|  | R | R |
| :---: | :---: | :---: |
| ASSETS |  |  |
| Non-current assets |  | 200000 |
| Property, plant and equipment | 120000 |  |
| Fixed deposit | 80000 |  |
| Current assets |  | 266270 |
| Inventories | 46000 |  |
| Trade and other receivables | 20000 |  |
| Cash and cash equivalents | 200270 |  |
| TOTAL ASSETS |  | 466270 |
| EQUITY AND LIABILITIES |  |  |
| Equity |  | 291270 |
| Capital | 291270 |  |
| Non-current liabilities |  | 140000 |
| Long-term borrowings | 140000 |  |
| Current liabilities |  | 35000 |
| Trade and other payables | 35000 |  |
| TOTAL EQUITY AND LIABILITIES |  | 466270 |

## SOLUTION ACTIVITY 1 (continued)

(3)

## LUCKY TRADERS

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 APRIL 20.4

|  | Capital |
| :--- | :---: |
| Balance at 1 May 20.3 | 300000 |
| Total comprehensive income for the year | 31270 |
| Drawings | $(40000)$ |
| Balance at 30 April 20.4 | 291270 |

(4) From 1 January 20.4 until 30 April $20.4=4$ months.

Therefore R1 $200 \div 4=$ R300 per month
(5) P : is the principal amount invested
$R$ : is the interest rate per year
T : is the time in years
Time $=\frac{\text { Interest }}{\mathrm{P} \times \mathrm{R}}$
$=\quad \mathrm{R} 5200$
R80 $000 \times 0,13$
$=\frac{R 5200}{R 10400}$
$=0,50$ years
$=6$ months
The investment was thus made on 1 November 20.3.
$=\quad \mathrm{R} 148830 \times 100 \%$
R249 670
$=59,61 \%$

## 4 ANNEXURE A: THE ACCOUNTING EQUATION AND GENERAL LEDGER QUESTIONS

## QUESTION 1 (16 marks)(15 minutes)

The following transactions by JT Traders occurred during January 2011. JT Traders is a general dealer. JT Traders applies the perpetual stock method. Ignore any VAT implications on applicable transactions.

1. The owner increased his capital contribution by depositing an additional R50 000 into the entity's current bank account.
2. Stationery was purchased on credit from XYZ Stationers for R6 000.
3. Goods to the value of R6 800 were sold on credit. Cost price is R5 440.
4. The water and electricity account of R1 000 was paid with a business cheque.
5. A debtor paid R500 in part settlement of his account.
6. XYZ Stationers, a creditor, was paid with a business cheque to the amount of R1 800.
7. A tenant paid R4 500 for renting a part of the premises and a receipt was issued to her.

## REQUIRED:

For each of the transactions listed above, indicate the effect of the transaction on the accounting equation, by using a table with the format indicated in the example below.

Use a " + " sign to indicate an increase and a "-" sign to indicate a decrease in the elements of the accounting equation. You must also indicate the amount of the increase or the decrease.

Where applicable assume that the bank balance is positive.
Example: Paid R4 $\mathbf{5 0 0}$ for insurance with a business cheque.

| No | Assets $=$ | Equity + | Liabilities |
| :--- | :---: | :---: | :---: |
| Example | - R4 500 | - R4 500 | 0 |

## QUESTION 2 (18 marks)(22 minutes)

The following transactions were entered into by Letjatjana Traders during December 2010:

1. Letjatjana Traders paid the telephone account of R250 with a business cheque.
2. Received interest on fixed deposit of R1 500 from UNI Bank.
3. Sold goods to Mr Sekole for R9 000 and received his payment.
4. The owner took goods to the value of R2 000 (cost price) for his own personal use.
5. Letjatjana Traders purchased goods valued at R70 000 and paid with a business cheque.

Note The entity uses the perpetual inventory system with a mark-up percentage of $20 \%$ on cost.

## REQUIRED:

Prepare a table similar to the example below. Analyse the above transactions by indicating which account must be debited and which account must be credited in the general ledger. Indicate the effect of each transaction on the accounting equation. Use a " + " sign for an increase and "-" sign for a
decrease in the elements of the accounting equation. VAT can be ignored. Where applicable, assume that the bank balance is positive.

Example: Purchased inventory on credit for R10 000.

| Transaction | General ledger |  | $\mathbf{A}=$ | $\mathbf{E}+$ | $\mathbf{L}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Account debited | Account credited |  |  |  |
| Example | Inventory | Creditors control | +R 10000 | 0 | +R 10000 |

## QUESTION 3 (28 marks)(34 minutes)

On 1 March 2012, Mrs Rose started a business as a florist. The entity is not registered as a VAT vendor and keeps a periodic inventory system. The following transactions took place during the first month of business:

## March

1 Mrs Rose deposited R50 000 in the business's bank account as opening capital.
2 The entity bought a delivery vehicle on credit for R150 000. To finance this vehicle, Finance Bank approved a loan to the value of R150 000 at $10 \%$ interest per annum. The loan is repayable in 60 monthly instalments of R3 187. The first payment is due on 1 April 2012.

3 Equipment purchased from Gardenhouse and paid by cheque - R12 000.
4 Flowers purchased for cash - R5 000.
6 Cash sales - R7 500.
8 Flowers purchased for cash - R8 000.
10 Credit card sales - R2 500.
Cash sales - R7 500.
15 Flowers purchased on account from Mr Elkins - R15 000.
20 Credit card sales - R8 000.
Cash sales - R12 000.
22 Water and electricity consumed was paid by cheque to the municipality - R3 000.
28 Cheque cashed to pay wages - R4 000.
30 Partial payment of the account from Mr Elkins - R6 000.
31 Inventory on hand - R2 000.

## REQUIRED:

Prepare the appropriate general ledger accounts for March 2012 reflecting the above transactions in the accounting records of Rose Florist. You are required to balance and close off the bank account, only.

Note: Ignore any VAT implications on applicable transactions.

## QUESTION 4 (20 marks)(24 minutes)

General Traders is a business run by Mr P Naidoo. The business is not registered for VAT. The periodic inventory system and control accounts are in use. The following transactions were entered into by General Traders during June 2012:

## June

3 Purchased goods on credit from Masemola Ltd - R12 000.
5 Paid carriage on the goods purchased on 3 June 2012 with a business cheque - R300.
8 Sold goods on credit to Mr Ferguson - R5 600.
13 Issued a credit note to Mr Ferguson for damaged goods returned by him - R400.
17 Bought stationery for office use and paid with a business cheque - R200.
21 Mr P Naidoo took goods for his own personal use - R720.
23 Mr Ferguson paid his account by cheque - R5 100.
Settlement discount was granted to him on this payment - R100.
25 Received a cheque from T Modise for the rent of part of the building - R1 500.
28 Paid the City Council for water and electricity by cheque - R1 320.

## REQUIRED:

For each of the transactions listed above, indicate the effect of the transaction on the accounting equation. Use a " + " sign to indicate an increase and a "-" sign to indicate a decrease in the elements of the accounting equation. Also indicate the amount of the increase or the decrease.

Your answer must be in the format indicated in the example below.
Where applicable, assume that the bank balance is positive.
Example: Purchased furniture for R4 $\mathbf{5 0 0}$ on credit.

| No | Assets = | Equity + | Liabilities |
| :---: | :---: | :---: | :---: |
| Example | + R4 500 | 0 | +R 4500 |

## QUESTION 5 (18 marks)(21 minutes)

Mr T Moleleng runs a small stationery business, Everydayneeds Traders. The entity is not registered as a VAT vendor and uses a perpetual (continuous) inventory control system. A mark-up percentage of $20 \%$ on cost is applicable. The following transactions by Everydayneeds Traders took place during January 2013:

## 2013

January
4 Purchased stationery for resale from Large Wholesalers, on credit - R5 000.
10 Paid the carriage on purchases for the stationery purchased on 4 January 2013, with a business cheque-R62.
12 Purchased stationery (receipt books) to be used by the entity and paid with a business cheque R120.

## QUESTION 5 (continued)

14 Cash sales of merchandise - R2 040.
15 Paid Everydayneeds Traders' telephone account with a business cheque - R250.
REQUIRED:
Prepare a table similar to the format below. Analyse the above transactions by indicating which account must be debited and which account must be credited in the general ledger. Also indicate the effect of each transaction on the accounting equation by using a "+" sign to indicate an increase and a "-" sign to indicate a decrease. Where applicable, assume that the bank balance is positive.

Example: The owner took stationery to the value of R150 (cost price) for his own personal use.

| Transaction | General ledger |  | $\mathbf{A}=$ | E + | L |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Account debited | Account credited |  |  | -R 150 |
| Example | Drawings | R150 | - |  |

## QUESTION 6 (20 marks)(24 minutes)

## J J TRADERS

## List of general ledger accounts as at 30 April 2013

Accumulated depreciation: Vehicles
Advertising
Bank charges
Bank overdraft
Electricity deposit paid
Cost of sales
Credit losses
Debtors control
Creditors control
Land and buildings
Prepaid expenses
Interest on overdraft
Inventory (Merchandise)
Petty cash
Income received in advance
Sales
SARS - VAT payable
Telephone expenses
Mortgage bond
Vehicles at cost

## QUESTION 6 (continued)

## REQUIRED:

List each of the above general ledger accounts under one of the categories in the table below.
Example: The machinery ledger account would be inserted under.....

| ASSETS |  | EQUITY |  | LIABILITIES |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Non-current <br> assets | Current assets | Income | Expenses | Non-current <br> liabilities | Current <br> liabilities |
| Machinery |  |  |  |  |  |

## QUESTION 7 (28 marks)(34 minutes)

Professional Plumbers is a service entity. The entity is not registered for VAT. Professional Plumbers uses the perpetual inventory system. The following transactions were entered into by Professional Plumbers during June 20.7:

## June

3 Professional Plumbers purchased furniture for cash - R20 000.
$9 \quad$ Inventory was purchased on credit from a supplier - R10 000.
16 The telephone expenses for the month was paid with a cheque - R6 000.
20 Received money for plumbing services rendered for cash - R5 000.
23
28
Sold inventory on credit to a debtor - R3 000. The cost price of the inventory - R2 000.
The owner transferred money from the entity's bank account to his personal bank account R15 000.

## REQUIRED:

|  | Marks |
| :--- | :---: |
|  |  |
| For each of the transactions listed above, indicate the effect of the transaction on |  |
| the accounting equation. Use a " + " sign to indicate an increase and a " - " sign to |  |
| indicate a decrease in the elements of the accounting equation. Also indicate the |  |
| General Ledger Accounts affected. |  |

Example: The owner transferred R100 000 to the entity's bank account from his personal bank account.

| Date | $\begin{gathered} \text { Assets }= \\ \mathbf{R} \end{gathered}$ | $\underset{\mathbf{R}}{\text { Equity }}+$ | $\underset{\mathbf{R}}{\text { Liabilities }}$ | General Ledger Accounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Dr | Cr |
| Example | + 100000 | + 100000 | 0 | Bank | Capital |

## QUESTION 8 (22 marks)(26 minutes)

Mapungubwe Traders uses a perpetual inventory system. All goods are sold at a mark-up of $40 \%$ on cost. The following information and transactions of Mapungubwe Traders are for August 2017:

## Date Transaction

5 Purchased goods on credit from a supplier to the value of R7 000.
$7 \quad$ Sold goods to a customer for R2 000 on credit.
14 On 26 July 2017 packing material was purchased for R2 500 by cheque and entered in the column for inventory in the cash payments journal and posted as such. Correct the error.

23 A debtor settled his account of R3 000 with a cheque for R2 800.
26 The owner took goods to the value of R3 500 for his own use.
31 On 31 July 2017 a cheque for R8 000 was issued to the insurance brokers for the payment of the insurance for the financial year.

## REQUIRED:

|  | Marks |
| :--- | :---: |
| Indicate for each of the above transactions which accounts in the general ledger <br> must be debited and credited. Indicate the subsidiary journal where the transaction <br> will first be recorded. | [22] |

Use the following table to answer this question.

| General ledger |  | Subsidiary journal |  |
| :---: | :--- | :--- | :--- |
| Date | Account to be debited |  |  |
| Example | Advertising | Bank | Cash payments journal |

## 6. ANNEXURE B: SOLUTIONS TO ANNEXURE A QUESTIONS

## QUESTION 1

## JT TRADERS

| No | Assets | $=$ | Equity | + | Liabilities |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | + R50 000 |  | + R50 000 |  | 0 |
| 2. | 0 |  | - R6 000 |  | + R6 000 |
| 3. | $\begin{array}{\|l\|} \hline+R 6800 \\ \text { - R5 } 440 \end{array}$ |  | $\begin{aligned} & \text { + R6 } 800 \\ & \text { - R5 } 440 \end{aligned}$ |  | $\begin{aligned} & 0 \\ & 0 \\ & \hline \end{aligned}$ |
| 4. | - R1 000 |  | - R1 000 |  | 0 |
| 5. | $\begin{aligned} & + \text { R500 } \\ & - \text { R500 } \\ & \hline \end{aligned}$ |  | 0 |  | 0 |
| 6. | - R1 800 |  | 0 |  | - R1 800 |
| 7. | + R4500 |  | + R4500 |  | 0 |

## QUESTION 2

## Letjatjana Traders

| No | Account debited | Account credited | A = | E + | L |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Telephone expenses | Bank | - R250 | - R250 | 0 |
| 2. | Bank | Interest income | + R1500 | + R1500 | 0 |
| 3. (a) | Bank | Sales | + R9 000 | + R9 000 | 0 |
| (b) | Cost of sales | Inventory | - R7 500 | - R7 500 | 0 |
| 4. | Drawings | Inventory | - R2 000 | - R2 000 | 0 |
| 5. | Inventory | Bank | $\begin{aligned} & + \text { R70 } 000 \\ & \text { - R70 } 000 \\ & \hline \end{aligned}$ | 0 | 0 |

## Calculation of cost of sales:

| Mark-up percentage on cost | $=$ | $20 \%$ |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Selling price | $=$ | Cost price + Mark-up percentage on cost |  |  |
| Cost price | $=$ | $100 \%$ | $=$ | $? ? ?$ |
| Selling price | $=$ | $120 \%$ | $=$ | R 9000 |
| Therefore cost price |  | R 9000 | x | $100 / 120$ |
|  |  | R7 500 |  |  |

## QUESTION 3

ROSE FLORIST
GENERAL LEDGER
FINANCIAL POSITION SECTION


(12)


(1)



## QUESTION 3 (continued)

| Dr Creditors ${ }^{\text {a }}$ ( ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | R |  |  |  |  | R |
| $2012$ March | 30 | Bank | 6000 | 2012 March | 15 | Purchases |  | 15000 |

NOMINAL ACCOUNTS SECTION

(3)

| Dr Purchases |  |  |  |  |  |  | N2 Cr |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | R |  |  |  |  | R |
| $2012$ |  |  |  | $2012$ |  |  |  |  |
|  | 8 | Bank | 8000 |  |  |  |  |  |
|  | 15 | Creditors | 15000 |  |  |  |  |  |

(4)



## QUESTION 4

## General Dealers

| Date | Assets = | Equity + | Liabilities |
| :---: | :---: | :---: | :---: |
| 3 | 0 | - R12 000 | + R12 000 |
| 5 | - R300 | - R300 | 0 |
| 8 | + R5 600 | + R5 600 | 0 |
| 13 | - R400 | - R400 | 0 |
| 17 | - R200 | - R200 | 0 |
| 21 | 0 | $\begin{aligned} & \hline \text { - R720 } \\ & \text { + R720 } \end{aligned}$ | 0 |
| 23 | $\begin{aligned} & \hline \text { + R5 } 100 \\ & \text { - R5 } 100 \end{aligned}$ | 0 | 0 |
|  | - R100 | - R100 | 0 |
| 25 | + R1500 | + R1500 | 0 |
| 27 | - R1 320 | - R1 320 | 0 |

## QUESTION 5

## Everydayneeds Traders

| $\begin{array}{l}\text { Date: } \\ \text { January }\end{array}$ | General ledger |  | A $=$ | E + | L |
| :--- | :--- | :--- | :---: | :---: | :---: |
| 4 | Account debited | Account credited |  | Creditors control |  |$)$

## QUESTION 5 (continued)

## Calculation of cost of sales

Mark-up percentage on cost $=\quad 20 \%$
Selling price $=$ Cost price + Mark-up percentage on cost
Cost price $=100 \%=R ? ? ?$
Selling price $=120 \%=$ R2 040
Therefore cost price $=$ R2 $040 \times 100 / 120$
$=R 1700$

## QUESTION 6

Analysis of general ledger accounts for JJ Traders as at 30 April 2013

| ASSETS |  | EQUITY |  | LIABILITIES |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Non-current <br> assets | Current <br> assets | Income | Expenses | Non-current <br> liabilities | Current <br> liabilities |
| Accumulated <br> depreciation: <br> Vehicles |  |  | Advertising <br> Bank charges |  | Bank overdraft |
| Land and |  |  |  |  |  |
| buildings |  |  |  |  |  |

## QUESTION 7

Professional Plumbers

| Date | $\begin{gathered} \text { Assets }= \\ \mathbf{R} \end{gathered}$ | $\begin{gathered} \text { Equity }+ \\ \mathbf{R} \end{gathered}$ | Liabilities R | General Ledger Accounts |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Dr | Cr |
| 3 | $\begin{aligned} & -20000 \\ & +20000 \end{aligned}$ | 0 | 0 | Furniture | Bank |
| 9 | +10 000 | 0 | + 10000 | Inventory | Creditors control |
| 16 | -6 000 | -6 000 | 0 | Telephone expenses | Bank |
| 20 | +5000 | +^5000 | 0 | Bank | Services rendered |
| 23 | $\begin{array}{r} +3000 \\ -2000 \end{array}$ | $\begin{array}{r} +3000 \\ -2000 \end{array}$ | 0 | Debtors <br> control <br> Cost of sales | Sales <br> Inventory |
| 28 | -15000 | -15000 | 0 | Drawings | Bank |

## QUESTION 8

## Mapungubwe Traders

| General ledger |  |  | Subsidiary journal |
| :---: | :---: | :---: | :---: |
| Date | Account to be debited | Account to be credited |  |
| 5 | Inventory | Creditors control | Purchases journal |
| 7 | Debtors control | Sales | Sales journal |
|  | Cost of sales | Inventory |  |
| 14 | Packing material | Inventory | General journal |
| 23 | Bank | Debtors control | Cash receipts journal |
|  | Settlement discount granted | Debtors control |  |
| 26 | Drawings | Inventory | General journal |
| 31 | Insurance | Bank | Cash payments journal |

## 7 ANNEXURE C: JOURNALS AND GENERAL LEDGER QUESTIONS

## QUESTION 1 (28 marks)(33 minutes)

The following transactions were entered into by AD Traders for February 2011. Assume that VAT is calculated at $10 \%$ on all transactions where applicable.

## Transactions:

01 Bought postage stamps for R150, cash. Payment is supported by petty cash voucher no 006.
04 The owner, L James, increased his capital contribution with a direct deposit of R10 000 into the entity's current bank account. Receipt no 228 was issued.

07 Bought stationery from YZ Stationers for R3 300 and paid with cheque no 176.
Paid the City Council with cheque no 177 for water and electricity amounting to R2 750.
08 The total cash sales as per cash register roll no 31 were R6 600.
Sold goods on credit to J. Singh. Invoice no 151 for R3 500 was issued.
Bought furniture on credit from CVR Furnishers for R10 000. Invoice no CVR 19 was received.
Drew a cash cheque no 178 to pay for wages of R5 000.
The total cash sales as per cash register roll no 32 were R16 500.
Received a cheque from P Ngcobo for R4 000 in payment of his account of R4440. A settlement discount of R440 was granted to him on this payment. Receipt no 229 was issued.
18 Drew a cash cheque no 179 to pay for wages of R5 000.
23 Received R6 050 from a tenant, Mr K Smith for subletting part of the building and issued receipt no 230.
25 Paid CVR Furnishers per cheque no 180, for R9 450 after receiving a settlement discount of R550. Received receipt no 632 from CVR Furnishers.

## REQUIRED:

a) Complete the cash receipts journal of AD Traders for February 2011, using the format provided below:

## AD Traders

CASH RECEIPTS JOURNAL - FEBRUARY 2011

| $\begin{gathered} \text { Doc } \\ \text { no } \end{gathered}$ | Day | Details | Analysis of receipts | Bank | Sales | VAT output | Debtors | Settlement discount granted (Dr) | VAT <br> input (Dr) | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
|  |  |  |  | R | R | R | R | R | R | R |  |  |

(141/2)
b) Complete the cash payments journal of AD Traders for February 2011, using the format provided below:

## AD Traders

CASH PAYMENTS JOURNAL - FEBRUARY 2011
CPJO2

| $\begin{gathered} \text { Doc } \\ \text { no } \end{gathered}$ | Day | Details | Fol | Bank | Creditors | Settlement discount received (Cr) | Wages | VAT input | VAT output (Cr) | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
|  |  |  |  | R | R | R | R | R | R | R |  |  |

## QUESTION 2 (30 marks)(36 minutes)

On 1 December 2010, R Kekana opened a material shop, Kekana Traders which is registered as a VAT vendor (The applicable VAT rate is $14 \%$ ). The periodic inventory system and control accounts are in use. The following transactions took place during January 2011:

## Duplicate receipt

| No. 0003 | Date: 3 January 2011 |  |  |  |
| :--- | :--- | :--- | :--- | :---: |
| Received from: | R Kekana | R | c |  |
| Amount: <br> Rand | Sixty thousand rand only |  |  |  |
| Cent: | None | 60000 | 00 |  |
| For: | Capital contribution by the owner (cheque) |  |  |  |
| Signature: | V Kgobe |  |  |  |

Duplicate deposit slip

| Positive Bank Limited | Cheque Account Deposit Slip |
| :--- | ---: |
| Positiewe Bank Beperk | Tjekrekeningdepositostrokie |



## QUESTION 2 (continued)

On 7 January 2011, the total cash sales as per cash register roll number 5 were R28 530,80. The amount of R28 530,80 includes credit card payments to the value of R12 320,15.

Duplicate deposit slip


## QUESTION 2 (continued)

Original tax invoice


Original tax invoice

| SILKS LTD |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 201 Nelson Mandela Drive Pretoria <br> Tel (012) 335-6955 |  | VAT registration number 7511417285 |  | P O Box 2231 PRETORIA 0001 Fax (012) 333-7253 |  |
| Date: | 1 January 2011 | TAX INVOICE |  |  | No: BP0013 |
| To:Kekana Traders  <br>  399 Hope Drive <br> Pretoria  <br>  VAT registration number: 8960225750 |  |  |  | Payment method <br> Cheque/debit card Cash <br> Credit card <br> Account |  |
| Code |  | tion | Qty | Unit price <br> (R) | Total price <br> (R) |
| PSLP2600 | Pure silk fabric <br> -10\% discount <br> VAT @ 14\% |  | 600 m | 39-99 | $\begin{gathered} 23 \text { 994-00 } \\ (2399-40) \\ 21594-60 \\ 3 \text { 023-24 } \end{gathered}$ |
| Invoice total |  |  |  |  | 24 617-84 |
| Amount tendered |  |  |  |  | 24 617-84 |
| Change |  |  |  |  | 0-00 |
| Vat included @ 14\% |  |  |  |  | $3023-24$ |
| E \& OE |  |  |  |  |  |

## QUESTION 2 (continued)

Cheque counterfoil

| Date | $11 / 01 / 2011$ |
| :--- | :--- |
| To | Silks Ltd |
| For | Merchandise |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R24 617-84 |
| Balance | R |
|  |  |
| 0019 |  |

Original credit note

| MEGA COTTON MATERIALS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 433 Church street <br> Pretoria <br> Tel (012) $335-6955$ <br> E-mail: accounts@Megacotton.co.za |  | VAT registration number 6910416681 | P O Box 3333 PRETORIA 0001 Fax (012) 335-6965 |  |
| Date: | 13 January 2011 | CREDIT NOTE |  | No: CN1153 |
| To: <br> Kekana Traders 399 Hope Drive Pretoria |  |  |  |  |
| Product no | Description | Qty | Unit price (R) | Amount credited (R) |
| FLCT1550 | Floral cotton material | 50 m | 12-99 | 649-50 |
| Total |  |  |  | 649-50 |
| VAT @ 14\% |  |  |  | 90-93 |
| Total credit due |  |  |  | 740-43 |
| E \& OE |  |  |  |  |

Cheque counterfoil

| Date | $14 / 01 / 2011$ |
| :--- | :--- |
| To | Telkom |
| For | Telephone |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R435-80 |
| Balance | R |
|  |  |
| 0020 |  |

## QUESTION 2 (continued)

## Cheque counterfoil

| Date | $14 / 01 / 2011$ |
| :--- | :--- |
| To | Cash |
| For | Wages |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R530-00 |
| Balance | R |
|  |  |
| 0021 |  |

## Duplicate receipt

| No. 0004 | Date: 17 January 2011 |  |  |
| :--- | :---: | ---: | ---: |
| Received from: P Rapoo | R | c |  |
| Amount: <br> Rand | Three thousand six hundred rand only |  |  |
| Cent: | None |  |  |
| For: | Rental income (cheque) |  |  |
| Signature: | V Kgobe | Kekana Traders |  |

## Cheque counterfoil

| Date | 19/01/2011 |
| :--- | :--- |
| To | Cash |
| For | R Kekana (owner) |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R1 500-00 |
| Balance | R |
|  |  |
| 0022 |  |

## Original receipt



## QUESTION 2 (continued)

## Cheque counterfoil

| Date | $20 / 01 / 2011$ |
| :--- | :--- |
| To | Mega Cotton <br> Materials |
| For | Account |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R16 247-22 |
| Balance | R |
|  |  |
| 0023 |  |

On 21 January 2011 the total cash sales as per cash register roll number 6 were R28 936,40. The amount of R28 936,40 includes credit card payments to the value of R12 636,40.

Duplicate deposit slip


## QUESTION 2 (continued)

## Cheque counterfoil

| Date | $24 / 01 / 2011$ |
| :--- | :--- |
| To | Municipality |
| For | - Water and electricity, <br> R3 100-00 <br> Rates and taxes, <br> R500-00 |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R3 600-00 |
| Balance | R |
|  |  |
| 0024 |  |

Cheque counterfoil

| Date | $25 / 01 / 2011$ |
| :--- | :--- |
| To | V Kgobe |
| For | Salary |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R8 500-00 |
| Balance | R |
|  |  |
| 0025 |  |

Cheque counterfoil

| Date | $28 / 01 / 2011$ |
| :--- | :--- |
| To | Cash |
| For | Wages |
| Balance | R |
| Deposit | R |
| Subtotal | R |
| This cheque | R530-00 |
| Balance | R |
|  |  |
| 0026 |  |

## REQUIRED:

Record the above transactions in the following subsidiary journals of Kekana Traders for January 2011:
a) Cash receipts journal (columns for analysis of receipts, bank, sales, VAT output, debtors, settlement discount granted [Dr], VAT input [Dr] and sundry accounts).
b) Cash payments journal (columns for bank, purchases, creditors, settlement discount received [ Cr ], wages, VAT input, VAT output [ Cr ] and sundry accounts).
c) Purchases journal (columns for VAT input, purchases and creditors).
d) Purchases returns journal (columns for VAT input, purchases returns and creditors).

Note: You do not have to close off the journals at the end of the month. Show all your calculations.

## QUESTION 3 (23 marks)(25 minutes)

During December 2011 the following transactions, inclusive of $14 \%$ VAT, took place at Big Builders:

## December

3 Purchased merchandise for R8 778 on credit from Lion Ltd. Received invoice no AD 25. Sold trading inventory on credit to White Birdie. Issued invoice no 173 for R13 110.

11 Sold goods on credit to Brown Eagle. Issued invoice no 174 for R4 332.
12 Issued credit note no 122 to White Birdie for an overcharge of R228 on 3 December 2011.
18 Purchased roof tiles on credit from Penquin Ltd. Received invoice no 352 for R28 500.
20 Returned damaged roof tiles to Penquin Ltd. Received credit note no 97 for R1 710.
23 Received damaged goods returned by Brown Eagle and issued credit note no 123 for R342.

## REQUIRED:

Record the above transactions in the following subsidiary journals of Big Builders for December 2011:
a) Sales journal (columns for Doc no, Day, Details, Fol, VAT output, Sales and Debtors).
b) Purchases journal (columns for Doc no, Day, Details, Fol, VAT input, Purchases and Creditors).
c) Sales returns journal (columns for Doc no, Day, Details, Fol, VAT output, Sales returns and Debtors).
d) Purchases returns journal (columns for Doc no, Day, Details, Fol, VAT input, Purchases returns and Creditors)

Note: You do not have to close off the journals. Show all your calculations.

## QUESTION 4 (35 marks)(42 minutes)

Maponya Traders is registered as a VAT vendor. The applicable VAT rate is $14 \%$. The periodic inventory system and control accounts are used by the entity.

The following transactions took place in Maponya Traders for June 2012.
6 Mr Kekana was declared insolvent and his outstanding account of R2 200,00 must be written off as irrecoverable.

7 Mr ZK Legodi's account of R3 330,00 was five months overdue and simple interest was charged at $10 \%$ per annum,

8 It was discovered that repairs done to the delivery vehicle for R800,00 was incorrectly debited to the stationery account. This error must still be corrected.

9 Printing done by ZK Printers for R2 200,00, was paid for by cheque no 19.
10 The owner, J Maponya, increased his capital contribution with R15 000,00. Receipt no 101 was issued to him.

11 Cleaning material was purchased from TP Cleaners for R1 500,00 and paid for by cheque no 20.
12 The total cash sales as per cash register roll no 15 amounted to R7 800,00.
13 Merchandise was purchased from GD Traders for R8 000,00 and paid for by cheque no 21.
14 Cheque no 22 cashed for R2 500,00 to pay the week's wages.
15 Received a cheque from D Maluleka in payment of his account of R5 600,00. Receipt no 104 was issued.

16 Issued cheque no 23 for R7 000,00 to settle the account of BP Suppliers.
17 The total cash sales as per cash register roll no 16 amounted to R9 800,00.

## REQUIRED:

Record the above transactions in the following subsidiary journals of Maponya Traders for June 2012:
a) Cash receipts journal (columns for analysis of receipts, bank, sales, VAT output, debtors and sundry accounts).
b) Cash payments journals (columns for bank, purchases, creditors, wages, VAT input and sundry accounts).
c) General journal

Note: You do not have to close off the journals at the end of the month. Show all your calculation.

## QUESTION 5 (30 marks)(36 minutes)

Joe Blob runs a property development business, Big Builders. The entity is registered as a VAT vendor and uses a periodic inventory control system. The following cash transactions by Big Builders took place during March 2013 :

## BIG BUILDERS

CASH RECEIPTS JOURNAL - MARCH 2013
CRJ01

| Doc no | Day | Details | Fol | Bank | Debtors | Settlement discount granted | VAT input | VAT output | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
|  |  | Joe Blob <br> Fish Takeaways <br> Housing Development |  | R | R | R | R | R | $$ |  | Capital <br> Rental income |
| R01 | 3 |  |  | 20000 |  |  |  |  |  |  |  |
| R02 | 11 |  |  | 5700 |  |  |  | 700 |  |  |  |
| R03 | 30 |  |  | 20000 | 20570 | (500) | (70) |  |  |  |  |
|  |  |  |  | 45700 | 20570 | (500) | (70) | 700 | 25000 |  |  |

BIG BUILDERS
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CPJ01

| Doc no | Day | Details | Fol | Bank | Purchases | Creditors | Settlement discount received | Wages | Vat input | Vat output | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
|  |  |  |  | R | R | R | R | R | R | R | R |  |  |
| 173 | 3 | Cash |  | 700 |  |  |  | 700 |  |  |  |  |  |
| 174 | 11 | Buildaway |  | 1140 | 1000 |  |  |  | 140 |  |  |  |  |
| 175 | 15 | ME Builders |  | 10000 |  | 10285 | (250) |  |  | (35) |  |  |  |
| 176 | 30 | Cash |  | 700 |  |  |  | 700 |  |  |  |  |  |
|  |  |  |  | 12540 | 1000 | 10285 | (250) | 1400 | 140 | (35) |  |  |  |

On 1 March 2013 the balances of the debtors control account and the creditors control account in the general ledger were R30 000 and R15 000 respectively.

## REQUIRED:

Open the relevant ledger accounts in the general ledger of Big Builders and post the amounts in the above cash receipts journal and cash payments journal to these accounts in the general ledger of Big Builders for March 2013.

Properly balance/close off the bank account for March 2013 in the general ledger of Big Builders.

## QUESTION 6 ( 25 marks)(30 minutes)

Sport Traders, which is buying and selling sport equipment, is registered as a VAT vendor. The applicable VAT rate is $14 \%$.

On 1 August 2013, the following debtors' balances appeared in the accounting records of Sport Traders:
Pretoria Soccer Club (Folio number - DL1)
5000
Pretoria Tennis Club (Folio number - DL2)
8000
Pretoria Rugby Club (Folio number - DL3)
4000
Pretoria Golf Club (Folio number - DL4)
7000

The following transactions were entered into by sport Traders during August 2013:

Duplicate tax invoice

| SPORT TRADERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 111 Super Sport Street PRETORIA Tel (012) 341-5555 |  | VAT registration number 4310203040 | P O Box 123 PRETORIA 0001 Fax (012) 341-6666 |  |
| Date: 3 August 2013 |  | TAX INVOICE | No: 270 |  |
| To: Pretoria Rugby Club 400 Loftus Street Pretoria <br> VAT registration number: 4312345678 |  |  | Payment method Cheque/debit card Cash Credit card Account |  |
| Code | Description | Qty | Unit price <br> (R) | Total price <br> (R) |
| RB10 | Rugby balls -10\% discount | 15 | 550-00 | $\begin{gathered} 8250-00 \\ (825-00) \end{gathered}$ |
| Subtotal |  |  |  | $7425-00$ |
| VAT @ 14\% |  |  |  | 1039-50 |
| Total |  |  |  | $8464-50$ |
| Amount tendered |  |  |  | 0-00 |
| Amount due |  |  |  | 8 464-50 |
| E \& OE |  |  |  |  |

## QUESTION 6 (continued)

Original credit note


Duplicate tax invoice

| SPORT TRADERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 111 Super Sport Street PRETORIA Tel (012) 341-5555 |  | VAT registration number 4310203040 | P O Box 123 PRETORIA 0001 Fax (012) 341-6666 |  |
| Date: | 8 August 2013 | TAX INVOICE | No: 271 |  |
| To: Pretoria Tennis Club <br> 20 Federer Street Pretoria <br> VAT registration number: 4387654321 |  |  | Payment method <br> Cheque/debit card <br> Cash <br> Credit card <br> Account |  |
| Code | Description | Qty | Unit price <br> (R) | Total price <br> (R) |
| TB30 | Tennis balls | 90 | 70-00 | 6 300-00 |
| Subtotal |  |  |  | $6300-00$ |
| VAT @ 14\% |  |  |  | 882-00 |
| Total |  |  |  | $7182-00$ |
| Amount tendered |  |  |  | 0-00 |
| Amount due |  |  |  | $7182-00$ |
| E \& OE |  |  |  |  |

## QUESTION 6 (continued)

Original tax invoice

| SLAZENGER TRADERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 83 Nadal Street PRETORIA <br> Tel (012) 645-2040 |  | VAT registration number 4378945612 | P O Box 888 PRETORIA 0001 Fax (012) 645-2041 |  |
| Date: 9 August 2013 |  | TAX INVOICE | No: 1345 |  |
| To: Sport Traders <br> 111 Super Sport Street Pretoria VAT registration number: 4310203040 |  |  | Payment method <br> Cheque/debit card Cash Credit card Account |  |
| Code | Description | Qty | Unit price <br> (R) | Total price (R) |
| TB250 | Tennis balls | 100 | 50-00 | $5000-00$ |
| Subtotal |  |  |  | 5000-00 |
| VAT @ 14\% |  |  |  | 700-00 |
| Total |  |  |  | 5700-00 |
| Amount tendered |  |  |  | 0-00 |
| Amount due |  |  |  | 5700-00 |
| E \& OE |  |  |  |  |

## Duplicate credit note

| SPORT TRADERS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 111 Super Sport Street PRETORIA Tel (012) 341-5555 |  | VAT registration number 4310203040 |  | P O Box 123 <br> PRETORIA 0001 <br> Fax (012) 341-6666 |  |
| Date: 9 August 2013 |  | CREDIT NOTE |  | No: 55 |  |
| To: Pretoria Tennis Club 20 Federer Street Pretoria VAT registration number: 4387654321 |  |  |  |  |  |
| Product no |  |  | Qty | Unit price (R) | Amount credited <br> (R) |
| TB30 | Tennis balls |  | 20 | 70-00 | 1400-00 |
| Subtotal |  |  |  |  | 1400-00 |
| VAT @ 14\% |  |  |  |  | 196-00 |
| Total credit due |  |  |  |  | 1596-00 |
| E \& OE |  |  |  |  |  |

## QUESTION 6 (continued)

## Duplicate tax invoice

| SPORT TRADERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 111 Super Sport Street PRETORIA <br> Tel (012) 341-5555 |  | VAT registration number 4310203040 | P O Box 123 <br> PRETORIA 0001 <br> Fax (012) 341-6666 |  |
| Date: 12 August 2013 |  | TAX INVOICE | No: 272 |  |
| To: Pretoria Soccer Club 75 Radebe Street Pretoria VAT registration number: 4398745601 |  |  | Payment method <br> Cheque/debit card Cash Credit card Account |  |
| Code | Description | Qty | Unit price <br> (R) | Total price (R) |
| SB20 | Soccer balls | 20 | 400-00 | $8000-00$ |
| Subtotal |  |  |  | 8000-00 |
| VAT @ 14\% |  |  |  | $1120-00$ |
| Total |  |  |  | $9120-00$ |
| Amount tendered |  |  |  | 0-00 |
| Amount due |  |  |  | $9120-00$ |
| E \& OE |  |  |  |  |

Duplicate credit note


## QUESTION 6 (continued)

Original tax invoice

| NIKE STORES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 645 Khumalo Street PRETORIA <br> Tel (012) 988-0070 |  | VAT registration number 4390807060 | P O Box 186 PRETORIA 0001 <br> Fax (012) 988-0071 |  |
| Date: 18 August 2013 |  | TAX INVOICE | No: 1120 |  |
| To: Sport Traders <br> 111 Super Sport Street Pretoria <br> VAT registration number: 4310203040 |  |  | Payment method Cheque/debit card Cash Credit card Account |  |
| Code | Description | Qty | Unit price <br> (R) | Total price (R) |
| SB650 | Soccer balls $-10 \%$ discount | 40 | 300-00 | $\begin{aligned} & 12000-00 \\ & (1200-00) \end{aligned}$ |
| Subtotal |  |  |  | $10800-00$ |
| VAT @ 14\% |  |  |  | $1512-00$ |
| Total |  |  |  | $12312-00$ |
| Amount tendered |  |  |  | 0-00 |
| Amount due |  |  |  | $12312-00$ |
| E \& OE |  |  |  |  |

## Duplicate tax invoice



QUESTION 6 (continued)
Duplicate credit note

| SPORT TRADERS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 111 Super Sport Street PRETORIA Tel (012) 341-5555 |  | VAT registration number 4310203040 |  | P O Box 123 PRETORIA 0001 Fax (012) 341-6666 |  |
| Date: | 5 August 2013 |  |  |  | No: 57 |
| To: Pretoria Golf Club <br> 1 Woods Street Pretoria <br> VAT registration number: 4321324354 |  |  |  |  |  |
| Product no |  |  | Qty | Unit price <br> (R) | Amount credited <br> (R) |
| GB40 | Golf balls |  | 4 | 250-00 | 1000-00 |
| Subtotal |  |  |  |  | 1000-00 |
| VAT @ 14\% |  |  |  |  | 140-00 |
| Total credit due |  |  |  |  | 1140-00 |
| E \& OE |  |  |  |  |  |

## REQUIRED:

a) Record the appropriate above transactions in the following subsidiary journals of Sport Traders for August 2013:
(i) Sales journal (columns for Doc no, Day, Details, Fol, VAT output, Sales and Debtors)
(ii) Sales returns journal (columns for Doc no, Day, Details, Fol, VAT output, Sales returns and Debtors)
b) Prepare the debtors list of Sport Traders as at 31 August 2013 from the above mentioned balances and transactions.

Note: You do not have to close off the journals at the end of the month. Show all your calculations

## 8 ANNEXURE D: SOLUTIONS TO ANNEXURE C QUESTIONS

## QUESTION 1

## AD TRADERS

CASH RECEIPTS JOURNAL - FEBRUARY 2011
CRJO2

| Doc no | Day | Details | $\left.\begin{array}{\|c\|} \hline \text { Analysis } \\ \text { of } \\ \text { receipts } \end{array} \right\rvert\,$ | Bank | Sales | VAT output | Debtors | Settlement discount granted (Dr) | VAT input (Dr) | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
| R228 | 04 | L James | $\begin{gathered} \mathbf{R} \\ 10000 \\ \hline \end{gathered}$ | $\begin{gathered} \mathbf{R} \\ 10000 \end{gathered}$ | R | R | R | R | R | $\begin{gathered} \mathbf{R} \\ 10000 \end{gathered}$ | B7 | Capital |
| CRR31 | 08 | Cash | 6600 | 6600 | 6000 | 600 |  |  |  |  |  |  |
| CRR32 | 14 | Cash | 16500 |  | 15000 | 1500 |  |  |  |  |  |  |
| R229 |  | P Ngcobo | 4000 | 20500 |  |  | 4440 | (400) | (40) |  |  |  |
| R230 | 23 | K Smith | 6050 | 6050 |  | 550 |  |  |  | 5500 | N3 | Rental income |
|  |  |  |  | 43150 | 21000 | 2650 | 4440 | (400) | (40) | 15500 |  |  |
|  |  |  |  | B5 | N1 | B10 | B4 | N7 | B9 |  |  |  |

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## AD TRADERS

CASH PAYMENTS JOURNAL - FEBRUARY 2011
CPJ02

|  |  |  |  |  |  | Settlement |  |  |  | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c} \text { Doc } \\ \text { no } \end{array}$ | Day | Details | Fol | Bank | Creditors | discount received (Cr) | Wages | $\begin{aligned} & \text { VAT } \\ & \text { input } \end{aligned}$ | output (Cr) | Amount | Fol | Details |
|  |  |  |  | R | R | R | R | R | R | R |  |  |
| 176 | 07 | YZ Stationers |  | 3300 |  |  |  | 300 |  | 3000 | N5 | Stationery |
| 177 | 07 | City Council |  | 2750 |  |  |  | 250 |  | 2500 | N7 |  |
| 178 | 11 | Cash |  | 5000 |  |  | 5000 |  |  |  |  |  |
| 179 | 18 | Cash |  | 5000 |  |  | 5000 |  |  |  |  |  |
| 180 | 25 | CVR Furnishers |  | 9450 | 10000 | (500) |  |  | (50) |  |  |  |
|  |  |  |  | 25500 | 10000 | (500) | 10000 | 550 | (50) | 5500 |  |  |
|  |  |  |  | B5 | B6 | N8 | N9 | B9 | B10 |  |  |  |

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## QUESTION 2

## KEKANA TRADERS

CASH RECEIPTS JOURNAL - JANUARY 2011

| Doc no | Day | Details | Fol | $\begin{gathered} \text { Analysis } \\ \text { of } \\ \text { receipts } \end{gathered}$ | Bank | Sales | VAT output | Debtors | Settlement discount granted (Dr) | VAT <br> input <br> (Dr) | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
| R0003 | 03 | R Kekana |  | $\begin{array}{\|c\|} \hline \mathbf{R} \\ 60000,00 \\ \hline \end{array}$ | $\begin{gathered} \hline \mathbf{R} \\ 60000,00 \end{gathered}$ | R | R | R | R | R | $\begin{array}{c\|} \hline \mathbf{R} \\ 60000,00 \end{array}$ |  | Capital |
| CRR5 | 07 | Credit card sales Cash sales |  | $\begin{array}{\|l\|} \hline 12320,15 \\ 16210,65 \end{array}$ | 28 530,80 | $\begin{aligned} & 10807,15 \\ & 14219,87 \end{aligned}$ | $\begin{aligned} & 1513,00 \\ & 1990,78 \end{aligned}$ |  |  |  |  |  |  |
| R0004 | 17 | P Rapoo |  | 3600,00 | 3600,00 |  | 442,11 |  |  |  | 3157,89 |  | Rental income |
| CRR6 | 21 | Credit card sales Cash sales |  | $\begin{array}{\|l\|} \hline 12636,40 \\ 16300,00 \\ \hline \end{array}$ | 28 936,40 | $\begin{aligned} & 11084,56 \\ & 14298,25 \end{aligned}$ | $\begin{aligned} & 1551,84 \\ & 2001,75 \end{aligned}$ |  |  |  |  |  |  |

## QUESTION 2 (continued)

KEKANA TRADERS
CASH PAYMENTS JOURNAL - JANUARY 2011

| $\begin{gathered} \text { Doc } \\ \text { no } \end{gathered}$ | Day | Details | Fol | Bank | Purchases | Creditors | Settlement discount received (Cr) | Wages | VAT input | VAT output (Cr) | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Amount | Fol | Details |
|  |  |  |  | R | R | R | R | R | R | R | R |  |  |
| 0019 | 11 | Silks Ltd |  | 24 617,84 | 21 594,60 |  |  |  | 3 023,24 |  |  |  |  |
| 0020 | 14 | Telkom |  | 435,80 |  |  |  |  | 53,52 |  | 382,28 |  | Telephone expenses |
| 0021 |  | Cash |  | 530,00 |  |  |  | 530,00 |  |  |  |  |  |
| 0022 | 19 | Cash |  | 1500,00 |  |  |  |  |  |  | 1500,00 |  | Drawings |
| 0023 | 20 | Mega Cotton Materials |  | 16 247,22 |  | 18 052,47 | $(1583,55)$ |  |  | $(221,70)$ |  |  |  |
| 0024 | 24 | Municipality |  | 3 600,00 |  |  |  |  | 380,70 |  | 2719,30 |  | Water and electricity |
|  |  |  |  |  |  |  |  |  |  |  | 500,00 |  | Rates and taxes |
| 0025 | 25 | $V$ Kgobe |  | 8 500,00 |  |  |  |  |  |  | 8 500,00 |  | Salaries |
| 0026 | 28 | Cash |  | 530,00 |  |  |  | 530,00 |  |  |  |  |  |

## KEKANA TRADERS

PURCHASES JOURNAL - JANUARY 2011

| Doc no | Day | Details | Fol | VAT input | Purchases | Creditors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5369 | 10 | Mega Cotton Materials |  | $\mathbf{R}$ | $\mathbf{R}$ | $\mathbf{R}$ |
|  |  |  | 2307,90 | 16485,00 | 18792,90 |  |

## KEKANA TRADERS

PURCHASES RETURNS JOURNAL - JANUARY 2011
PRJ1

| Doc no | Day | Details | Fol | VAT input | Purchases <br> returns | Creditors |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CN1153 | 13 | Mega Cotton Materials |  | $\mathbf{R} 90,93$ | $\mathbf{R}$ | 649,50 | | $\mathbf{R}$ |
| :---: |
| 740,43 |

## QUESTION 3

BIG BUILDERS
SALES JOURNAL - DECEMBER 2011
SJ01

| Doc no | Day | Details | Fol | VAT output | Sales | Debtors |
| :---: | :---: | :--- | ---: | ---: | :---: | :---: |
|  |  |  |  | $\mathbf{R}$ | $\mathbf{R}$ | R |
| 173 | 3 | White Birdie |  | 1610 | 11500 | 13110 |
| 174 | 11 | Brown Eagle |  | 532 | 3800 | 4332 |
|  |  |  |  |  |  |  |

$\left(6^{1 / 2}\right)$

| R13 $110 \times 100 / 114=$ R11 500 | R13 $110-$ R11 $500=$ R1 610 | or |
| :--- | :--- | :--- |
| R13 $110 \times 14 / 114=$ R1 610 | R13 110-R1 $610=$ R11 500 |  |
| R4 $332 \times 100 / 114=$ R3 800 | R4 332-R3 $800=$ R532 | or |
| R4 $332 \times{ }^{14 / 114=\text { R532 }}$ | R4 332-R532 $=$ R3 800 |  |

BIG BUILDERS
PURCHASES JOURNAL - DECEMBER 2011

| Doc no | Day | Details | Fol | VAT input | Purchases | Creditors |
| :---: | :---: | :--- | ---: | :---: | :---: | :---: |
|  |  |  |  | R | R | R |
| AD 25 | 3 | Lion Ltd |  | 1078 | 7700 | 8778 |
| 352 | 18 | Penquin Ltd |  | 3500 | 25000 | 28500 |

R8 $778 \times 100 / 114=$ R7 700
R8 $778 \times 14 / 114=$ R1 078
R28 $500 \times 100 / 114=$ R25 000
R28 $500 \times 14 / 114=$ R3 500

R8 778-R7 700 = R1 078 or
R8778-R1 $078=$ R7 700
R28 500-R25 $000=$ R3 500 or
R28 $500-$ R3 $500=$ R25 000

## BIG BUILDERS

SALES RETURNS JOURNAL - DECEMBER 2011
SRJ01

| Doc no | Day | Details | Fol | VAT output | Sales returns | Debtors |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | :---: |
|  |  |  |  | R | R | $\mathbf{R}$ |  |
| CN 122 | 12 | White Birdie |  | 28 | 200 | 228 |  |
| CN 123 | 23 | Brown Eagle |  |  | 42 | 300 |  |


| R228 $\times 100 / 114=$ R200 | R228 - R200 $=$ R28 | or |
| :--- | :--- | :--- |
| R228 $\times 14 / 114=$ R28 | R228 - R28 $=$ R200 |  |
| R342 $\times 100 / 114=$ R300 | R342 - R300 $=$ R42 | or |
| R342 $\times 14 / 114=$ R42 | R342 - R42 $=$ R300 |  |

BIG BUILDERS
PURCHASES RETURNS JOURNAL - DECEMBER 2011
PRJ01

| Doc no | Day | Details | Fol | VAT input | Purchases <br> returns | Creditors |
| :--- | :--- | :--- | ---: | :---: | :---: | :---: |
| CN 97 | 20 | Penquin Ltd |  | R | 210 | R <br> 1500 |

R1 $710 \times 100 / 114=$ R1 500
R1 710-R1 $500=$ R210
or
R1 $710 \times{ }^{14} / 114=R 210$
R1 $710-\mathrm{R} 210=$ R1 500

## QUESTION 4

MAPONYA TRADERS
CASH RECEIPTS JOURNAL - JUNE 2012
CRJ6

| $\begin{gathered} \hline \text { Doc } \\ \text { no } \end{gathered}$ | Day | Details | Fol | Analysis of receipts R | Bank R | Sales R | VAT output R | Debtors R | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Amount R | Fol | Details |
| R101 | 10 | J Maponya |  | 15000,00 | 15 000,00 |  |  |  | 15000,00 | B1 | Capital |
| CRR15 | 12 | Cash |  | 7800,00 | 7800,00 | 6 842,11 | 957,89 |  |  |  |  |
| R104 | 15 | D Maluleka |  | 5600,00 | 5 600,00 |  |  | 5 600,00 |  |  |  |
| CRR16 | 17 | Cash |  | 9800,00 | 9800,00 | 8596,49 | 1203,51 |  |  |  |  |
|  |  |  |  |  | 38 200,00 | 15 438,60 | 2161,40 | 5600,00 | 15000,00 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

(111/2)

## MAPONYA TRADERS

CASH PAYMENTS JOURNAL - JUNE 2012
CPJ6

| $\begin{gathered} \text { Doc } \\ \text { no } \end{gathered}$ | Day | Details | Fol | Bank R | Creditors R | $\begin{array}{\|c} \text { Purchases } \\ \mathbf{R} \end{array}$ | Wages R | VAT input R | Sundry accounts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Amount $\mathbf{R}$ | Fol | Details |
| 19 | 9 | ZK Printers |  | 2 200,00 |  |  |  | 270,18 | 1929,82 |  | Printing |
| 20 | 11 | TP Cleaners |  | 1500,00 |  |  |  | 184,21 | 1315,79 |  | Consumable stores |
| 21 | 13 | GD Traders |  | 8 000,00 |  | 7 017,54 |  | 982,46 |  |  |  |
| 22 | 14 | Cash |  | 2500,00 |  |  | 2 500,00 |  |  |  |  |
| 23 | 16 | BP Suppliers |  | 7 000,00 | 7 000,00 |  |  |  |  |  |  |
|  |  |  |  | 21 200,00 | 7000,00 | 7017,54 | 2500,00 | 1436,85 | 3245,61 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

(121/2)

## MAPONYA TRADERS

GENERAL JOURNAL - JUNE 2012

| Day | Details | Fol | $\begin{gathered} \text { Debit } \\ \text { R } \end{gathered}$ | Credit R |
| :---: | :---: | :---: | :---: | :---: |
| 6 | Credit losses <br> VAT input <br> Mr Kekana (Debtors) <br> Wrote off account as irrecoverable. | $\begin{aligned} & \text { N3 } \\ & \text { B4 } \\ & \text { B2 } \end{aligned}$ | $\begin{array}{r} \hline 1929,82 \\ 270,18 \end{array}$ | 2 200,00 |
| 7 | Mr ZK Legodi (Debtors) <br> Interest income <br> Interest charged at $10 \%$ per annum for five months on outstanding amount. | $\begin{aligned} & \text { B3 } \\ & \text { N4 } \end{aligned}$ | 138,75 | 138,75 |
| 8 | Repairs Stationery Correction of error. | $\begin{aligned} & \text { N5 } \\ & \text { N6 } \end{aligned}$ | 800,00 | 800,00 |

## QUESTION 5

## BIG BUILDERS

| Dr |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |

(2)

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2013$ <br> March | 31 | Total receipts | CRJ01 | $\begin{gathered} \mathbf{R} \\ 45700 \end{gathered}$ | 2013 <br> March | 31 | Total payments Balance | $\begin{gathered} \text { CPJ01 } \\ \text { c/d } \end{gathered}$ | $\begin{aligned} & \mathbf{R} \\ & 12540 \\ & 33160 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 45700 |  |  |  |  | 45700 |
| April | 1 | Balance | b/d | 33160 |  |  |  |  |  |

(6)

| Dr |
| :--- |

(2)

| Dr ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | R |  |  |  |  | R |
| $2013$ |  |  |  |  | $2013$ |  |  |  |  |
|  | 1 | Balance | b/d | 30000 | March | 31 | Bank <br> Settlement | CRJ01 | 20000 |
|  |  |  |  |  |  |  | discount granted | CRJ01 | 500 |
|  |  |  |  |  |  |  | Vat input | CRJ01 | 70 |


(2)
SETTLEMENT DISCOUNT RECEIVED
Cr

|  |  |  | 2013 <br> March | 31 | Creditors control | CPJ01 | R <br> 250 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## QUESTION 5 (continued)

| Dr CREDITORS CONTROL ${ }^{\text {ar }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | R |  |  |  |  | R |
| 2013 |  |  |  |  | $2013$ |  |  |  |  |
|  | 31 | Bank | CPJ01 | 10000 | March | 1 | Balance | $b / d$ | 15000 |
|  |  | Settlement discount |  |  |  |  |  |  |  |
|  |  | received | CPJ01 | 250 |  |  |  |  |  |
|  |  | Vat output | CPJ01 | 35 |  |  |  |  |  |



(4)

| Dr |
| :--- |
|  VAT OUTPUT |


| Dr |
| :--- |
| 2013 <br> March |
| 31 | Bank | WAGES |
| :---: |
| Cr |

## QUESTION 6

## SPORT TRADERS

SALES JOURNAL - AUGUST 2013

| Doc no | Day | Details | Fol | VAT output | Sales | Debtors |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  |  | R | R | R |
| 270 | 3 | Pretoria Rugby Club | DL3 | 1039,50 | 7425,00 | 8464,50 |
| 271 | 8 | Pretoria Tennis Club | DL2 | 882,00 | 6300,00 | 7182,00 |
| 272 | 12 | Pretoria Soccer Club | DL1 | 1120,00 | 8000,00 | 9120,00 |
| 273 | 22 | Pretoria Golf Club | DL4 | 1050,00 | 7500,00 | 8550,00 |

SPORT TRADERS
SALES RETURNS JOURNAL - AUGUST 2013
SRJ8

| Doc no | Day | Details | Fol | VAT output | Sales returns | Debtors |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  |  | R | R | R |
| 55 | 9 | Pretoria Tennis Club | DL2 | 196,00 | 1400,00 | 1596,00 |
| 56 | 13 | Pretoria Soccer Club | DL1 | 280,00 | 2000,00 | 2280,00 |
| 57 | 25 | Pretoria Golf Club | DL4 | 140,00 | 1000,00 | 1140,00 |

(9)

## SPORT TRADERS

DEBTORS LIST AS AT 31 AUGUST 2013

| Debtors | Fol | R |
| :--- | :---: | :---: |
| Pretoria Soccer Club (5 000 + 9 120-2 280) | DL1 | 11840,00 |
| Pretoria Tennis Club (8 000 + 7 182-1596) | DL2 | 13586,00 |
| Pretoria Rugby Club (4000 + 8464,50) | DL3 | 12464,50 |
| Pretoria Golf Club (7000 + 8550-1 140) | DL4 | 14410,00 |
|  |  | 52300,50 |

(4)

## 9 ANNEXURE E: BANK RECONCILIATION QUESTIONS

## QUESTION 1 (25 marks)(30 minutes)

You are given the following information for PG Traders for the month ended 31 January 2011:

1. Bank reconciliation statement as at $\mathbf{3 1}$ December 2010

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Credit balance as per bank statement |  | 10000 |
| Credit outstanding deposit. |  | 5000 |
| Debit outstanding cheques: 212 | 1500 |  |
| 221 | 900 |  |
| 223 | 2000 |  |
| Debit balance as per bank account. | 10600 |  |
|  | 15000 | 15000 |
|  |  |  |

2. The bank statement had a favourable balance of R12 000 on 31 January 2011.
3. The total for the cash receipts journal was R10 200 and the total for the cash payments journal was R9 800 on 31 January 2011, before the bank statement was received.
4. After a comparison of the bank statement with the bank reconciliation statement as at 31 December 2010 and the cash journals for January 2011, the following differences were identified:

- A deposit for R5 000 appeared on 3 January 2011 in the bank statement only.
- The following cheques appeared in the bank statement only:

| cheque no: 223 | R2 000 |
| :--- | :--- |
| cheque no: 212 | R1 500 |

- Bank charges for the month of January 2011, amounted to R150.
- A cheque for R700 which was previously received from a debtor, was dishonoured due to insufficient funds in his account and therefore returned by the bank.
- A customer deposited R6 000 directly into the entity's bank account.

5. The following items appeared in the cash journals only:

- A deposit on 29 January 2011 for R6 500.
- Cheque no: 230 R1 000

234 R450

## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal of PG Traders for January 2011. (Details and bank column only)
b) Prepare the properly balanced/closed off bank account for January 2011 in the general ledger of PG Traders.
c) Prepare the bank reconciliation statement of PG Traders as at 31 January 2011.

## QUESTION 2 (22 marks)(26 minutes)

The following information for April 2011 relates to NP Glassworks:

| Bank Statement of NP Glassworks for April 2011 Address: 21 Third Road; Durban; 4000 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Details | $\begin{gathered} \text { Debit } \\ \mathbf{R} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Credit } \\ \mathbf{R} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Balance } \\ \text { R } \end{gathered}$ |
| 01/04/2011 | Balance | 2 500,00 | $\begin{aligned} & 15000,00 \\ & 30000,00 \end{aligned}$ | 7 000,00(Cr) |
| 04/04/2011 | Cheque no:1651. |  |  | 4 500,00(Cr) |
|  | Deposit. |  |  | 19 500,00(Cr) |
| 07/04/2011 | Deposit. |  |  | 49 500,00(Cr) |
| 08/04/2011 | Cheque no:1653 | $\begin{array}{r} 1000,00 \\ 650,00 \end{array}$ |  | $48500,00(\mathrm{Cr})$ |
|  | Cheque no:1654 |  | 6 000,00 | 47 850,00(Cr) |
| 12/04/2011 | Deposit. | 500,00 |  | 53 850,00(Cr) |
|  | Unpaid cheque |  | 650,00 | 53 350,00(Cr) |
| 15/04/2011 | Deposit... |  |  | $54000,00(\mathrm{Cr})$ |
|  | Cheque no:1656. | 6000,00 | 2 000,00 | $48000,00(\mathrm{Cr})$ |
| 18/04/2011 | Direct deposit : Mrs A Ngcobo |  |  | 50 000,00(Cr) |
| 21/04/2011 | Cheque no:1657... | 250,00 |  | 49 750,00(Cr) |
| 29/04/2011 | Service fees. | 300,00 |  | 49 450,00(Cr) |
|  | Debit order: WM Insurers...................... | 3 500,00 |  | $45950,00(\mathrm{Cr})$ |
|  | Interest ............................................. |  | 459,50 | 46 409,50(Cr) |

## NP GLASSWORKS

CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - APRIL 2011

| Day | Details | Analysis | Bank |
| :---: | :---: | :---: | :---: |
| 04/04/2011 | Cash sales. | $\begin{gathered} \mathbf{R} \\ 15000,00 \end{gathered}$ | $\begin{gathered} \mathbf{R} \\ 15000,00 \end{gathered}$ |
| 07/04/2011 | Cash sales.. | 30000,00 | 30000,00 |
| 12/04/2011 | Mr K Thomas. | 6000,00 | 6 000,00 |
| 15/04/2011 | Cash sales.. | 650,00 | 650,00 |
| 29/04/2011 | Cash sales.. | 10 000,00 |  |
|  | Miss M Meyer | 4 000,00 | 14000,00 |
|  |  |  | 65 650,00 |
|  |  |  |  |

## NP GLASSWORKS

CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - APRIL 2011
CPJ04

| Cheque No | Day | Name of payee | Bank |
| :---: | :---: | :---: | :---: |
|  |  |  | R |
| 1651 | 04 | DBN Municipality . | 2 500,00 |
| 1652 | 06 | AKR Wholesalers | 1900,00 |
| 1653 | 08 | Mr R Maverick | 1000,00 |
| 1654 |  | Cash.. | 650,00 |
| 1655 | 13 | PR Stationers | 1500,00 |
| 1656 | 15 | HS Vehicles. | 6 000,00 |
| 1657 | 21 | Cash.. | 250,00 |
| 1658 | 29 | Mrs V Khumalo. | 2000,00 |
|  |  |  | 15800,00 |
|  |  |  |  |

## QUESTION 2 (continued)

## Additional information

1. The 'unpaid cheque', for R500,00, which was originally received from Miss K Moodley was dishonoured due to insufficient funds in her bank account.
2. NP Glassworks sublets part of its building to Mrs A Ngcobo who pays the monthly rental via online banking.

## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal of NP Glassworks for April 2011. (Details and bank column only)
b) Prepare the bank account for April 2011 in the general ledger of NP Glassworks. Properly close the account at the end of the month.
c) Prepare the bank reconciliation statement as at 30 April 2011.

## QUESTION 3 (28 marks)(36 minutes)

Mrs T Smith, the owner of TS Stores, supplied you with the following information for the month ended 31 January 2012:

1. The bank account in the general ledger of TS Stores had a favourable balance of R4 250 on 31 January 2012 whilst the bank statement of TS Stores had a credit balance of R15000. On 31 January 2012, before any of the under-mentioned transactions were taken into account, the cash receipts journal had a total of R19 750 and the cash payments journal had a total of R9 000 in their respective bank columns.
2. The above difference in the bank balances of the general ledger and the bank statement of TS Stores can be attributed to the following differences that were noted when the cash journals and the bank statement of TS Stores for January 2012 were compared:

- A direct deposit of R7 000 was made by Mrs P Thomas, a customer of TS Stores on 15 January 2012.
- The following cheques were not presented for payment during January 2012:

|  | R |
| :--- | ---: |
| cheque no: 071 | 3900 |
| cheque no: 079 | 1000 |
| cheque no: 081 | 500 |
| cheque no: 082 | 4000 |
| cheque no: 083 | 6500 |

- A customer, Mr K Govender's cheque of R2 500 was dishonoured due to insufficient funds in his bank account and was returned by the bank marked "R/D".
- The accountant of TS Stores only deposited the R22 725 received from cash sales made on 29 and 30 January 2012 on 1 February 2012.
- A debit order of R3 000 to the local municipality for the payment of the monthly water and electricity consumed did not appear in the cash payments journal of TS Stores.
- A cheque deposit of R1 500 was erroneously credited by the bank to the account of TS Stores.


## QUESTION 3 (continued)

- Bank charges for the month amounted to R175.
- A tenant of TS Stores, Mr S Samuels, deposited R4 000 directly into the business's bank account.


## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal of TS Stores for January 2012. (Open the details and bank columns only)
b) Prepare the properly balanced/closed off bank account for January 2012 in the general ledger of TS Stores.
c) Prepare the bank reconciliation statement for TS Stores as at 31 January 2012.

## QUESTION 4 (22 marks)(26 minutes)

Miss A Sunday provided you with the following information regarding her business, AS Uniforms, for the month ended 31 August 2012:

1. AS UNIFORMS

BANK RECONCILIATION STATEMENT AS AT 31 JULY 2012

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Debit balance as per bank statement | 12000 |  |
| Credit outstanding deposit. |  | 15000 |
| Debit outstanding cheques: 910. | 1700 |  |
| 915. | 950 |  |
| 917. | 670 |  |
| Credit balance as per bank account |  | 320 |
|  | 15320 | 15320 |
|  |  |  |

2. The totals in the cash receipts journal and the cash payments journal for the month ended 31 August 2012 were R16 900 and R9 000 respectively.
3. When Miss A Sunday compared her cash receipts journal and cash payments journal for the month ended 31 August 2012 with her bank statement for the month ended 31 August 2012, she noted the following differences:

- A deposit for R15 000 appeared in the bank statement only.
- The following cheques appeared in the bank statement only:


## R

cheque no: $910 \quad 1700$
cheque no: 917670

## QUESTION 4 (continued)

- The following cheques only appeared in the cash payments journal for the month ended 31 August 2012:

|  | R |
| :--- | ---: |
| cheque no: 925 | 750 |
| cheque no: 928 | 1000 |
| cheque no: 931 | 4300 |

- A deposit made by Miss A Sunday on 31 August 2012 for R10 500 did not appear in the bank statement.
- Miss A Sunday sublets part of the business premises to Mr T Mickey for R3 500 per month. Mr T Mickey pays his rent every month via a direct deposit into the bank account of AS Uniforms.
- The following debit orders appeared in the bank statement only:
- A debit order in favour of RS Insurers for R3 300 which is the monthly insurance premium.
- A debit order in favour of VAL Cars for R2 500 which is the monthly repayment for the delivery vehicle.
- A school, ARK Schools, ordered uniforms to the value of R5 000. The amount was paid via a direct deposit into the bank account of AS Uniforms.
- Bank charges for the month amounted to R300.
- Interest on the bank overdraft amounted to R90.
- The cheque of Mr E Summer for R700 was dishonoured due to insufficient funds in his bank account.
- The bank statement shows a favourable balance of R5 690.


## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal of AS Uniforms for August 2012. (Details and bank column only.)
b) Prepare the bank account for August 2012 in the general ledger of AS Uniforms. This account must be properly balanced at the end of the month.
c) Prepare the bank reconciliation statement of AS Uniforms as at 31 August 2012.

## QUESTION 5 (24 marks)(29 minutes)

PG Traders appointed you as an accountant. Your first task as accountant is to compare the cash journals of January 2013 with the current month's bank statement and to prepare a bank reconciliation statement.

Whilst doing the above you noted the following differences between the current month's bank statement and cash journals:

1. On 31 January 2013, before any of the under mentioned transactions were taken into account, the cash receipts journal had a total of R27 500 and the cash payments journal had a total of R13 750 in their respective bank columns.
2. The bank account in the general ledger of PG Traders had a favourable balance of R14500 on 31 January 2013.
3. The bank statement of PG Traders had an unfavourable balance of R11 700 on 31 January 2013.
4. A customer of PG Traders from Cape Town, Mr S Stevens, deposited R15 000 directly into PG Traders' bank account.
5. Due to the balance on the bank statement of PG Traders' being unfavourable, the bank charged interest of R350.
6. A cheque of R1 720 was received from Mrs K Osman, a customer of PG Traders. The amount was entered in the cash receipts journal and the cheque was deposited into the entities bank account. The cheque was however dishonoured due to insufficient funds in her account and was returned by the bank marked "R/D".
7. The following cheques did not appear on the bank statement of PG Traders:

|  | $\mathbf{R}$ |
| :--- | :---: |
| Cheque number: 1213 | 1800 |
| Cheque number: 1218 | 350 |
| Cheque number: 1220 | 2700 |
| Cheque number: 1221 | 3100 |

8. The owner, Mr P Govender increased his capital contribution by depositing R25 000 directly into the bank account of PG Traders.
9. Two deposits of R60 000 and R26 410 respectively did not appear on the bank statement of PG Traders as the previous accountant did not deposit it in the bank account. It was deposited on 4 February 2013.
10. The bank charges for the month were R170.
11. The following cheques were listed as outstanding cheques on the December 2012 bank reconciliation statement:

## R

Cheque number: 1207750
Cheque number: 12081000
Cheque number: 1210600
Cheque numbers 1208 and 1210 have now appeared on the January 2013 bank statement.
Cheque number 1207 is however still outstanding.

## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal of PG Traders for January 2013. (Show only the details and bank column).
b) Prepare the bank account for January 2013 in the general ledger of PG Traders. Properly close off the bank account at the end of the month.
c) Prepare the bank reconciliation statement of PG Traders as at 31 January 2013.

## QUESTION 6 (25 marks)(30 minutes)

You have been employed as an assistant accountant at RG Traders as from 1 July 2013. The accountant of RG Traders provided you with the following information on 31 July 2013:

| BANK STATEMENT OF RG TRADERS FOR JULY 2013 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Address :123 Bank Street |  |  |  |  |
|  |  |  |  | Tshwane 0003 |
| Date | Details | Debits R | Credits R | Balance R |
| 01/07/2013 | Balance ........................................................ |  |  | 56000 |
| 02/07/2013 | Debit order: PG Insurers. | 2000 | - | 54000 |
|  | Debit order : Tshwane Municipality........................... | 6500 | - | 47500 |
| 05/07/2013 | Deposit................................ | - | 17000 | 64500 |
|  | Direct deposit : Mr P Davids. | - | 20000 | 84500 |
| 08/07/2013 | Cheque no : 219. | 500 | - | 84000 |
|  | Deposit....... |  | 10000 | 94000 |
| 09/07/2013 | Service fees. | 100 |  | 93900 |
| 12/07/2013 | Cheque no : 220. | 1600 |  | 92300 |
|  | Cheque no : 221.. | 3000 | - | 89300 |
| 15/07/2013 | Direct deposit : Mrs C Peters. | - | 15000 | 104300 |
|  | Deposit........... | - | 30000 | 134300 |
| 17/07/2013 | Unpaid cheque : Mrs S Singh. | 800 | - | 133500 |
| 19/07/2013 | Cheque no : 224. | 3700 | - | 129800 |
|  | Deposit... |  | 16000 | 145800 |
| 22/07/2013 | Service fees. | 100 | - | 145700 |
| 24/07/2013 | Deposit... | - | 10000 | 155700 |
| 26/07/2013 | Cheque no: 226... | 500 | - | 155200 |
| 29/07/2013 | Deposit... | - | 6000 | 161200 |
|  | Cheque no : 228................................................ | 900 | - | 160300 |
| 31/07/2013 | Interest........................................................... | - | 190 | 160490 |

RG TRADERS
CASH RECEIPTS JOURNAL (Bank column only) - JULY 2013

| Date | Details | $\begin{gathered} \text { Bank } \\ \text { R } \end{gathered}$ |
| :---: | :---: | :---: |
| 05/07/2013 | Cash sales.. | 17000 |
| 08/07/2013 | Cash sales. | 10000 |
| 09/07/2013 | Mr P Fenn. | 5000 |
| 12/07/2013 | Mrs O Khumalo... | 4000 |
| 15/07/2013 | Cash sales.. | 30000 |
| 19/07/2013 | Cash sales.. | 16000 |
| 24/07/2013 | Cash sales.. | 10000 |
| 29/07/2013 | Cash sales.. | 6000 |
|  |  | 98000 |

## QUESTION 6 (continued)

RG TRADERS
CASH PAYMENTS JOURNAL (Bank column only) - JULY 2013
CPJ07

| Date | Cheque number | Name of payee | $\begin{gathered} \text { Bank } \\ \mathrm{R} \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 08/07/2013 | 219 | AP Stationers.. | 500 |
| 12/07/2013 | 220 | DG Stores. | 1600 |
|  | 221 | Tellycome. | 3000 |
| 15/07/2013 | 222 | COG Stores.. | 9000 |
| 16/07/2013 | 223 | Petro Traders.. | 2500 |
| 19/07/2013 | 224 | XWY Wholesalers. | 3700 |
| 22/07/2013 | 225 | HR Steelworks. | 5000 |
| 26/07/2013 | 226 | KS Sweets.. | 500 |
| 29/07/2013 | 227 | Cash. | 200 |
|  | 228 | ST Garden Maintenance. | 900 |
|  |  |  | 26900 |
|  |  |  |  |

## Additional Information

1) The unpaid cheque in the bank statement on 17 July 2013 is a dishonoured cheque. The cheque was dishonoured due to insufficient funds in Mrs S Singh's, a customer of RG Traders, account.
2) The balance of the bank account in the general ledger of RG Traders as at 1 July 2013 had a favourable balance of R56 000.

## REQUIRED:

a) Complete the cash receipts journal and the cash payments journal for July 2013. (Details and bank column only)
b) Prepare the properly balanced/closed off bank account for July 2013 in the general ledger of RG Traders.
c) Prepare the bank reconciliation statement of RG Traders as at 31 July 2013.

## QUESTION 7 (30 marks)(36 minutes)

Aries Traders prepared the following bank reconciliation statement on 31 March 2017:
ARIES TRADERS
BANK RECONCILIATION STATEMENT AS AT 31 MARCH 2017

|  | $\begin{gathered} \text { Debit } \\ \text { R } \end{gathered}$ | $\begin{gathered} \hline \text { Credit } \\ \mathbf{R} \end{gathered}$ |
| :---: | :---: | :---: |
| Credit balance as per bank statement. |  | 10500 |
| Credit outstanding deposit. |  | 10000 |
| Debit outstanding cheques: 274. | 4750 |  |
| 275. | 3300 |  |
| 277. | 14000 |  |
| 283. | 3000 |  |
| Credit balance as per bank account. |  | 4550 |
|  | 25050 | 25050 |
|  |  |  |

Aries Traders received the following bank statement for April 2017:

|  | Bank statement of Aries Traders for | il 2017 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | s: 25 Katr | ne Street |
|  |  |  |  | 0001 |
| Date | Details | Debits R | Credits R | $\begin{gathered} \text { Balance } \\ \mathbf{R} \end{gathered}$ |
| 01/04/2017 | Balance |  |  | 10500 |
|  | Deposit |  | 10000 | 20500 |
|  | Deposit |  | 4200 | 24700 |
|  | Cheque no: 292 | 3500 |  | 21200 |
| 02/04/2017 | Cheque no: 274 | 4750 |  | 16450 |
|  | Cheque no: 275 | 3300 |  | 13150 |
| 07/04/2017 | Deposit |  | 1500 | 14650 |
| 08/04/2017 | Cheque no: 293. | 6600 |  | 8050 |
| 10/04/2017 | Deposit |  | 3850 | 11900 |
|  | Debit order: Your Way Insurers | 4500 |  | 7400 |
| 12/04/2017 | Cheque no: 294. | 800 |  | 6600 |
|  | Cheque no: 283. | 3000 |  | 3600 |
| 13/04/2017 | Deposit (direct): Mr T Stevens |  | 41000 | 44600 |
|  | Cheque unpaid: Ms B Badu.. | 1700 |  | 42900 |
| 14/04/2017 | Deposit |  | 1100 | 44000 |
| 15/04/2017 | Cheque no: 295.. | 5000 |  | 39000 |
| 25/04/2017 | Debit order: Wealth Investments. | 6000 |  | 33000 |
|  | Deposit (direct): Mr M Khumalo . |  | 4000 | 37000 |
|  | Interest income... |  | 535 | 37535 |
| 30/04/2017 | Bank fees | 655 |  | 36880 |

## QUESTION 7 (continued)

ARIES TRADERS
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - APRIL 2017
CRJ04

| Day | Details | Bank <br> R |
| :---: | :--- | ---: |
| 01 | Cash sales | 4200 |
| 07 | Mr H Small | 1500 |
| 10 | Cash sales | 3850 |
| 14 | Cash sales | 1100 |
| 30 | Ms D Smitten | 1900 |
|  | Cash sales | 700 |
|  |  | 13250 |
|  |  |  |

## ARIES TRADERS

CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - APRIL 2017
CPJ04

| Cheque <br> number | Day | Details | Bank <br> R |
| :---: | :---: | :--- | ---: |
| 292 | 01 | Cash | 3500 |
| 293 | 08 | AJ Whole Dealers | 6600 |
| 294 | 12 | Cash | 800 |
| 295 | 15 | Cash | 5000 |
| 296 | 23 | Vailcom | 4450 |
| 297 | 30 | Vossel Distributors | 7800 |
|  |  |  | 28150 |
|  |  |  |  |

## Additional information

1. The unpaid cheque in the bank statement on 13 April 2017 is a dishonoured cheque. The cheque was dishonoured due to insufficient funds in Ms B Badu's, a customer of Aries Traders, account.

## REQUIRED:

| (a) Complete the cash receipts journal and the cash payments journal of Aries Traders for | Marks |
| :--- | :--- | :---: |
| April 2017. (Details and bank column only). | $131 / 22$ |
| (b)Prepare the properly balanced/closed off bank account for April 2017 in the general <br> ledger of Aries Traders. | $71 / 2$ |
| (c) Prepare the bank reconciliation statement of Aries Traders as at 30 April 2017. | 9 |

## QUESTION 8 (30 marks)(36 minutes)

Marakele Traders provided you with the following information for November 2017:
MARAKELE TRADERS
BANK RECONCILIATION STATEMENT AS AT 31 OCTOBER 2017

|  | $\begin{gathered} \text { Debit } \\ \text { R } \end{gathered}$ | $\begin{gathered} \hline \text { Credit } \\ \mathbf{R} \end{gathered}$ |
| :---: | :---: | :---: |
| Credit balance as per bank statement |  | 285000 |
| Credit outstanding deposits |  | 51000 |
|  |  | 30000 |
| Debit outstanding cheque no's: 686 | 18000 |  |
| 690 | 6000 |  |
| 700 | 27000 |  |
| 701 | 2250 |  |
| 702 | 4500 |  |
| Debit an incorrect credit made by the bank | 75000 |  |
| Debit balance as per bank account | 233250 |  |
|  | 366000 | 366000 |
|  |  |  |

A comparison of the current month's bank statement with the previous month's bank reconciliation statement, current month's cash receipts and cash payments journal showed the following differences:

1. On 30 November 2017, the bank statement of Marakele Traders had a favourable balance of R670 350. On 30 November 2017, before any of the abovementioned transactions were taken into account, the cash receipts journal had a total of R1 089000 and the cash payments journal had a total of R319 800 in their respective bank columns.
2. The following transactions did not appear in the cash journals for November 2017:
2.1 A debit order for R15 000 for the monthly insurance premium.
2.2 Interest received on a fixed deposit, R9 000.
2.3 A debtor of Marakele Traders paid his account of R16 500 in full (this was recorded in the cash receipts journal). However, the bank dishonoured his cheque due to insufficient funds in his bank account.
2.4 Bank charges, R2 400.
2.5 A customer of Marakele Traders, from Durban, deposited R48 000 directly into the business bank account.
2.6 A debit order for R7 500 which is for the monthly security services.
2.7 A tenant of Marakele Traders, deposited R19 500 into the business bank account of Marakele Traders.
3. The following items only appeared in the bank statement of Marakele Traders for November 2017:
3.1 Deposits for R51 000 and R30 000 respectively.

## R

3.2 Cheque no's: 68618000
$700 \quad 27000$
7024500

## QUESTION 8 (continued)

3.3 A debit entry for R75 000 to correct an incorrect credit entry which was made previously.
3.4 A deposit of R120 000 appeared incorrectly in the bank statement of Marakele Traders.
4. The following items only appeared in the cash journals of Marakele Traders for November 2017:
4.1 Cheque no's: 807

| 807 | 1800 |
| ---: | ---: |
| 810 | 8250 |
| 815 | 21000 |
| 816 | 28500 |

4.2 Deposits made on 29 and 30 November 2017 for R345 000 and R210 000 respectively.

## REQUIRED:

| (a) Complete the cash receipts journal and the cash payments journal of Marakele Traders for November 2017 (Details and bank column only). | Marks |
| :---: | :---: |
|  | 9 |
| (b) Prepare the properly balanced/closed off bank account for November 2017 in the general ledger of Marakele Traders. | $71 / 2$ |
| (c) Prepare the bank reconciliation statement of Marakele Traders as at 30 November 2017. | $131 / 2$ |
|  | [30] |

## 10 ANNEXURE F: SOLUTIONS TO ANNEXURE E QUESTIONS

## QUESTION 1

a)

## PG TRADERS

CASH RECEIPTS JOURNAL - JANUARY 2011

|  | Betails |
| :--- | ---: |
| Totals | Rank |
| Direct deposit | 10200 |
|  | 6000 |
|  | 16200 |

## PG TRADERS

CASH PAYMENTS JOURNAL - JANUARY 2011

| Details | Bank |
| :--- | ---: |
| Totals | 9800 |
| Unpaid cheque | 700 |
| Bank charges | 150 |
|  | 10650 |

(5)
b) $\begin{gathered}\text { PG TRADERS } \\ \text { GENERAL LEDGER }\end{gathered}$

| Dr Bank ${ }^{\text {cr }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2011 \\ & \text { Jan } \end{aligned}$ | $\begin{gathered} 1 \\ 31 \end{gathered}$ | Balance Total receipts | $\begin{gathered} \mathrm{b} / \mathrm{d} \\ \text { CRJ01 } \end{gathered}$ | R | $\begin{aligned} & 2011 \\ & \text { Jan } \end{aligned}$ | 31 | Total payments Balance | $\begin{gathered} \text { CPJ01 } \\ \text { c/d } \end{gathered}$ | R |
|  |  |  |  | 10600 |  |  |  |  | 10650 |
|  |  |  |  | 16200 |  |  |  |  | 16150 |
|  |  |  |  | 26800 |  |  |  |  | 26800 |
| Feb | 1 | Balance | b/d | 16150 |  |  |  |  |  |

(8)
c)

## PG TRADERS

BANK RECONCILIATION STATEMENT AS AT 31 JANUARY 2011

|  | Debit | Credit |
| :--- | ---: | ---: |
|  | R | $\mathbf{R}$ |
| Credit balance as per bank statement |  | 12000 |
| Credit outstanding deposit |  | 6500 |
| Debit outstanding cheques: 221 |  | 900 |
| 230 | 1000 |  |
| 234 | 450 |  |
| Debit balance as per bank account |  | 16150 |

## QUESTION 2

a)

NP GLASSWORKS
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - APRIL 2011


NP GLASSWORKS
CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - APRIL 2011
CPJ4

| Day | Details |  | Bank |
| :---: | :--- | ---: | ---: |
| 30 | Total | R |  |
|  | Unpaid cheque: Miss K Moodley | 15800,00 |  |
|  | Bank charges |  | 500,00 |
|  | Debit order: WM Insurers | 300,00 |  |
|  |  | 3500,00 |  |

b)

## NP GLASSWORKS

GENERAL LEDGER

(5)
c)

NP GLASSWORKS
BANK RECONCILIATION STATEMENT AS AT 30 APRIL 2011

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Credit balance as per bank statement |  | 46 409,50 |
| Credit outstanding deposit |  | 14000,00 |
| Debit outstanding cheques: 1652 | 1900,00 |  |
| 1655 | 1500,00 |  |
| 1658 | 2000,00 |  |
| Debit balance as per bank account | 55009,50 |  |
|  | 60 409,50 | 60 409,50 |
|  |  |  |

## QUESTION 3

a)

TS STORES
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - JANUARY 2012
CRJ1

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
| 31 | Total | R | R |
|  | Direct deposit - (Mrs P Thomas) | 19750 |  |
|  | Direct deposit - Rent (Mr S Samuels) | 7000 |  |
|  |  |  | 4000 |
|  |  | 30750 |  |

(3)

TS STORES
CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - JANUARY 2012

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
| 31 | Total | b/d | $\mathbf{R}$ |
|  | Unpaid cheque: Mrs K Govender |  | 2500 |
|  | Bank charges |  | 175 |
|  | Debit order : Water and electricity |  | 3000 |
|  |  |  | 14675 |

(4)
b)

TS STORES
GENERAL LEDGER

(7)
c)

TS STORES
BANK RECONCILIATION STATEMENT AS AT 31 JANUARY 2012

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Credit balance as per bank statement |  | 15000 |
| Credit outstanding deposit |  | 22725 |
| Debit outstanding cheque no's: 071 | 3900 |  |
| 079 | 1000 |  |
| 081 | 500 |  |
| 082 | 4000 |  |
| 083 | 6500 |  |
| Debit deposit erroneously credited | 1500 |  |
| Debit balance as per bank account | 20325 |  |
|  | 37725 | 37725 |
|  |  |  |

## QUESTION 4

a) AS UNIFORMS

CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - AUGUST 2012
CRJ10

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
|  |  |  | $\mathbf{R}$ |
| 30 | Total | b/d | 16900,00 |
| B/S | Direct deposit : Mr T Mickey (rent) | 3500,00 |  |
|  | Direct deposit: ARK Schools | 5000,00 |  |
|  |  |  | 25400,00 |
|  |  |  |  |

(3)

## AS UNIFORMS

CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - AUGUST 2012

| Day | Details |  | Bank |
| :--- | :--- | :--- | :---: |
|  |  |  | $\mathbf{R}$ |
| 30 | Total | $\mathrm{b} / \mathrm{d}$ | 9000,00 |
| B/S | Debit order: RS Insurers | 3300,00 |  |
|  | Debit order: VAL Cars | 2500,00 |  |
|  | Bank charges | 300,00 |  |
|  | Interest on overdraft | 90,00 |  |
|  | Unpaid cheque: Mr E Summers |  | 700,00 |
|  |  |  | 15890,00 |

(6)
b)

## AS UNIFORMS

GENERAL LEDGER

(4)
c)

AS UNIFORMS
BANK RECONCILIATION STATEMENT AS AT 31 AUGUST 2012

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Credit balance as per bank statement |  | 5 690,00 |
| Credit outstanding deposit |  | 10 500,00 |
| Debit outstanding cheques: |  |  |
| 915 | 950,00 |  |
| 925 | 750,00 |  |
| 928 | 1 000,00 |  |
| 931 | 4 300,00 |  |
| Debit balance as per bank account | 9 190,00 |  |
|  | 16 190,00 | 16 190,00 |
|  |  |  |

## QUESTION 5

a)

PG TRADERS
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - JANUARY 2013
CRJ01

| Day | Details |  | Bank |
| :--- | :--- | :---: | :---: |
|  | Total | b/d | $\mathbf{R}$ |
| 31 | 27500 |  |  |
| B/S | Direct deposit: Mr S Stevens |  | 15000 |
| B/S | Direct deposit: Mr P Govender (owner) |  | 25000 |
|  |  |  | 67500 |
|  |  |  |  |

(3)

PG TRADERS
CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - JANUARY 2013
CPJ01

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
| 31 | Total | R |  |
|  | Interest on overdraft | b/d | 13750 |
|  | Mrs K Osman (R/D cheque) | 350 |  |
|  | Bank charges |  | 1720 |
|  |  |  | 170 |
|  |  |  | 15990 |

(4)
b)

PG TRADERS
GENERAL LEDGER

| Dr Bank ${ }^{\text {cr }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2013 \\ & \text { Jan } \end{aligned}$ | 31 | Balance Total receipts | b/d CRJO1 | R | $\begin{aligned} & 2013 \\ & \text { Jan } \end{aligned}$ | 31 | Total payments Balance | $\begin{aligned} & \text { CPJO1 } \\ & \text { c/d } \end{aligned}$ | R |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | $\begin{aligned} & 14500 \\ & 67500 \\ & \hline \end{aligned}$ |  |  |  |  | $\begin{aligned} & 15990 \\ & 66010 \\ & \hline \end{aligned}$ |
|  |  |  |  | 82000 |  |  |  |  | 82000 |
| Feb | 1 | Balance | b/d | 66010 |  |  |  |  |  |

(6)
c)

PG TRADERS
BANK RECONCILIATION STATEMENT AS AT 31 JANUARY 2013

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Debit balance as per bank statement | 11700 |  |
| Credit outstanding deposits |  | 60000 |
|  |  | 26410 |
| Debit outstanding cheques: 1207 | 750 |  |
| 1213 | 1800 |  |
| 1218 | 350 |  |
| 1220 | 2700 |  |
| 1221 | 3100 |  |
| Debit balance as per bank account | 66010 |  |
|  | 86410 | 86410 |
|  |  |  |

## QUESTION 6

a)

RG TRADERS
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - JULY 2013

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
|  | Total | b/d | R |
| 31 | 9800 |  |  |
| B/S | Direct deposit: Mr P Davids |  | 20000 |
| B/S | Direct deposit: Mrs C Peters | 15000 |  |
| B/S | Interest income |  | 190 |
|  |  |  | 133190 |

(4)

CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - JULY 2013
CPJO7

| Day | Details |  | Bank |
| :--- | :--- | ---: | ---: |
| 31 | Total | b | b/d |
| B/S | Debit order: PG Insurers | 2000 |  |
| B/S | Debit order: Tshwane Municipality | 2000 |  |
| B/S | Bank charges (100 + 100) | 6500 |  |
| B/S | Mrs S Singh (dishonoured cheque) |  | 200 |
|  |  |  | 800 |
|  |  |  | 36400 |

(5)
b)

RG TRADERS
GENERAL LEDGER

| Dr Bank ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|l} 2013 \\ \text { July } \end{array}$ | 31 | Balance Total receipts | $\begin{array}{\|l\|} \hline \mathrm{b} / \mathrm{d} \\ \text { CRJ07 } \end{array}$ | R | $2013$ | 31 | Total payments Balance | $\begin{aligned} & \text { CPJO7 } \\ & \text { c/d } \end{aligned}$ | R |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | $133190$ |  |  |  |  | $\begin{array}{r} 36400 \\ 152790 \\ \hline \end{array}$ |
|  |  |  |  | 189190 |  |  |  |  | 189190 |
| Aug | 1 | Balance | b/d | 152790 |  |  |  |  |  |

(6)
c)

## RG TRADERS

BANK RECONCILIATION STATEMENT AS AT 31 JULY 2013

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Credit balance as per bank statement |  | 160490 |
| Credit outstanding deposits |  | 5000 |
|  |  | 4000 |
| Debit outstanding cheques: 222 | 9000 |  |
| 223 | 2500 |  |
| 225 | 5000 |  |
| 227 | 200 |  |
| Debit balance as per bank account | 152790 |  |
|  | 169490 | 169490 |
|  |  |  |

## QUESTION 7

## ARIES TRADERS

CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - APRIL 2017 CRJ04

| Day | Details | Bank |
| :--- | :--- | ---: |
|  |  | R |
| 30 | Total b/d | 13250 |
| B/S | Direct deposit: Mr T Stevens | 41000 |
| B/S | Direct deposit: Mr M Khumalo | 4000 |
| B/S | Interest income | 535 |
|  |  | 58785 |
|  |  |  |

(6)

## ARIES TRADERS

CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - APRIL 2017

| Day | Details | Bank |
| :--- | :--- | :---: |
|  |  | R |
| 30 | Total b/d | 28150 |
| B/S | Debit order: Your Way Insurers | 4500 |
| B/S | Dishonoured cheque: Ms B Badu | 1700 |
| B/S | Debit order: Wealth Investments | 6000 |
| B/S | Bank charges | 655 |
|  |  | 41005 |
|  |  |  |

## ARIES TRADERS

## GENERAL LEDGER

| Dr Bank ${ }^{\text {cr }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2017 \\ & \text { April } \end{aligned}$ | 30 | Total receipts | CRJ04 | $\begin{gathered} \text { R } \\ 58785 \end{gathered}$ | $\begin{array}{\|l} 2017 \\ \text { April } \end{array}$ | $\begin{array}{r} 1 \\ 30 \end{array}$ | Balance <br> Total payments <br> Balance | $\begin{gathered} \text { b/d } \\ \text { CPJ04 } \\ \text { c/d } \end{gathered}$ | $\begin{aligned} & \text { R } \\ & 4550 \\ & 41005 \\ & 13230 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 58785 |  |  |  |  | 58785 |
| May | 1 | Balance | b/d | 13230 |  |  |  |  |  |

ARIES TRADERS
BANK RECONCILIATION STATEMENT AS AT 30 APRIL 2017

|  | Debit | Credit |
| :--- | :---: | :---: |
| Credit balance as per bank statement | R | R |
| Credit outstanding deposits |  | 36880 |
|  |  | 1900 |
| Debit outstanding cheques:277 |  | 700 |
| 296 | 14000 |  |
| Debit balance as per bank account | 4450 |  |
|  | 7800 |  |

## QUESTION 8

MARAKELE TRADERS
CASH RECEIPTS JOURNAL (BANK COLUMN ONLY) - NOVEMBER 2017 CRJ11

| Day | Details |  | Bank |
| :---: | :--- | :--- | ---: |
| 30 | Total | R |  |
|  | Interest received on fixed deposit | b/d | 1089000 |
|  | Direct deposit - customer | 9000 |  |
|  | Rental income - tenant |  | 48000 |
|  |  |  | 19500 |
|  |  |  |  |

MARAKELE TRADERS
CASH PAYMENTS JOURNAL (BANK COLUMN ONLY) - NOVEMBER 2017 CPJ11

| Day | Details |  | Bank |
| :---: | :--- | :--- | ---: |
| 28 | Total | R |  |
|  | Insurance - debit order | 319800 |  |
|  | Dishonoured cheque - debtor | 15000 |  |
|  | Bank charges |  | 16500 |
|  | Security services - debit order |  | 7400 |
|  |  |  | 361200 |

MARAKELE TRADERS
GENERAL LEDGER

| Dr Bank account ${ }^{\text {c }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|c\|} \hline 2017 \\ \text { Nov } 1 \\ 30 \end{array}$ |  |  |  | $\begin{aligned} & 2017 \\ & \text { Nov } 30 \end{aligned}$ |  |  |  |
|  | Balance Total receipts | $\begin{gathered} \mathrm{b} / \mathrm{d} \\ \text { CRJ11 } \end{gathered}$ | 233250 |  | Total payments Balance | CPJ11 c/d | 361200 |
|  |  |  | 1165500 |  |  |  | 1037550 |
|  |  |  | 1398750 |  |  |  | 1398750 |
| Dec 1 | Balance | $\mathrm{b} / \mathrm{d}$ | 1037550 |  |  |  |  |

MARAKELE TRADERS
BANK RECONCILIATION STATEMENT AS AT 30 NOVEMBER 2017

|  | Debit <br> R | Credit <br> $\mathbf{R}$ |
| :--- | ---: | :---: |
| Credit balance as per bank statement |  | 670350 |
| Credit outstanding deposits |  | 345000 |
|  |  |  |
| Debit outstanding cheque no's : | 690 | 6000 |
|  | 701 | 210000 |
|  | 807 | 1850 |
|  | 810 | 8250 |
|  | 815 | 21000 |
|  | 816 | 28500 |
| Debit incorrect credit made by the bank | 120000 |  |
| Debit balance as per bank account | 1037550 |  |
|  |  | 1225350 |
|  |  |  |

## 11 ANNEXURE G: INVENTORY AND INVENTORY SYSTEMS QUESTIONS

## QUESTION 1 (10 marks)(12 minutes)

The following information was obtained from the accounting records of Letty Stores for the financial year ended 30 June 2015:

## R

Inventory (1 July 2014) ..... 100000
Sales ..... 600000
Purchases ..... 400000
Sales returns ..... 2000
Purchases returns ..... 3000
Drawings: Inventory ..... 20000
Bank ..... 1000
Inventory (30 June 2015) ..... 120000

The entity uses the periodic inventory control system.

## REQUIRED:

Use the information provided above to calculate the cost of sales for the year ended 30 June 2015.

## QUESTION 2 (11 marks)(13 minutes)

The following information was obtained from the accounting records of Cool Limited for the year ended 28 February 2011:
R
Inventory (1 March 2010) ..... 149500
Sales ..... 750000
Purchases ..... 540000
Sales returns ..... 1500
Purchases returns ..... 2000
Freight charges on purchases ..... 650
Freight charges on sales ..... 1700
Settlement discount granted ..... 350

A physical inventory count on 28 February 2011 indicated that the value of the closing inventory on hand amounted to R400 000.

## REQUIRED:

Use the information provided above to calculate the gross profit/loss of Cool Limited for the year ended 28 February 2011. The entity uses the periodic inventory control system.

## 12 ANNEXURE H: SOLUTIONS TO ANNEXURE G QUESTIONS

## QUESTION 1

|  | R |
| :--- | ---: |
| Inventory (1 July 2014) | 100000 |
| Add: *Net purchases | 377000 |
| Less: Inventory (30 June 2015) | 477000 |
| Cost of sales | $(120000)$ |
|  | 357000 |

*Net purchases

| $=$ | Purchases - purchases returns - drawings |
| :--- | :--- |
| $=$ | R400 000-R3000-R20000 |
| $=$ | R377000 |

## QUESTION 2

| Turnover (750 000-1 500-350) | R | $\begin{gathered} \mathbf{R} \\ 748150 \end{gathered}$ |
| :---: | :---: | :---: |
| Less: Cost of sales |  | (288 150) |
| Inventory (1 March 2010) | 149500 |  |
| Purchases (540 000-2 000) | 538000 |  |
| Freight charges on purchases | 650 |  |
| Less: Inventory (28 February 2011) | $\begin{array}{r} 688150 \\ (400000) \end{array}$ |  |
| Gross profit |  | 460000 |
|  |  |  |

## 13 ANNEXURE I: FINAL ACCOUNTS AND FINANCIAL STATEMENTS WITH ADJUSTMENTS QUESTIONS

## QUESTION 1 (21 marks)(30 minutes)

PG TRADERS
PRE-ADJUSTMENT TRIAL BALANCE AS AT 28 FEBRUARY 2011

| Financial position section | B1 | Debit | Credit |
| :---: | :---: | :---: | :---: |
|  |  | R | R |
| Capital |  | - | 619900 |
| Drawings | B2 | 12000 | - |
| Vehicles. | B3 | 125000 | - |
| Accumulated depreciation: Vehicles | B4 | - | 25000 |
| Trading inventory. | B5 | 350000 | - |
| Debtors control | B6 | 65000 | - |
| Creditors control | B7 |  | 90000 |
| Long-term loan: AB Bank (10\% p.a.). | B8 | - | 360000 |
| Bank. | B9 | 700000 | - |
| Petty cash. | B10 | 1000 | - |
| Nominal accounts section |  |  |  |
| Sales | N1 | - | 950000 |
| Cost of sales. | N2 | 760000 | - |
| Sales returns | N3 | 650 | - |
| Rental income. | N4 |  | 48000 |
| Wages and salaries | N5 | 12000 | - |
| Interest on loan.. | N6 | 33000 | - |
| Telephone expenses. | N7 | 2500 | - |
| Credit losses. | N8 | 1600 | - |
| Settlement discount received | N9 |  | 1700 |
| Insurance.. | N10 | 13350 | - |
| Settlement discount granted | N11 | 500 | - |
| Water and electricity | N12 | 3000 | - |
| Sundry expenses | N13 | 15000 | - |
|  |  | 2094600 | 2094600 |

## Additional information

1. According to the physical inventory count, the following items were on hand at 28 February 2011: Inventory, R300 000.
2. Depreciation on vehicles must be provided for at $20 \%$ per annum using the reducing (diminishing) balance method.
3. Mrs J Johnson's account of R800 must be written off as irrecoverable.
4. The insurance premium was prepaid from 1 March 2011 to 31 May 2011.
5. The long-term loan was entered into on 1 March 2010.

## REQUIRED:

Prepare the statement of profit or loss and other comprehensive income of PG Traders for the year ended 28 February 2011. Your answer should comply with the International Financial Reporting Standards (IFRS)

Note: Show all your calculations.

## QUESTION 2 (19 marks)(23 minutes)

Trionics Business Solutions is an entity that sells electronic equipment. The entity is not registered as a VAT vendor. The financial year-end of Trionics Business Solutions is 28 February of each year. The following trial balance was extracted from the financial records of Trionics Business Solutions:

TRIONICS BUSINESS SOLUTIONS
PRE-ADJUSTMENT TRIAL BALANCE AS AT 28 FEBRUARY 2011

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Financial position section |  |  |
| Capital | - | 320000 |
| Drawings | 20000 | - |
| Land and buildings. | 500000 | - |
| Mortgage . | - | 400000 |
| Vehicles at cost | 200000 | - |
| Equipment at cost. | 50000 | - |
| Accumulated depreciation: Vehicles | - | 80000 |
| Accumulated depreciation: Equipment. | - | 9500 |
| Inventory... | 67500 | - |
| Debtors control | 19500 | - |
| Creditors control | - | 41000 |
| Allowance for credit losses | - | 800 |
| Accrued expenses. | - | 1500 |
| Bank | 10000 | - |
| Petty cash. | 6000 | - |
| Total comprehensive income for the year. | - | 20200 |
|  | 873000 | 873000 |
|  |  |  |

## Additional information

The mortgage with an interest rate of $9 \%$ p.a. is repayable over a period of 20 years. The capital that will be repaid from 1 March 2011 to 28 February 2012 will amount to R20 000. No interest was due at the end of the 2011 financial year.

## REQUIRED:

Prepare the statement of financial position of Trionics Business Solutions for the year ended 28 February 2011. Your answer should comply with the requirements of International Financial Reporting Standards (IFRS)

Comparative figures are not required.
The notes to the statement of financial position are not required.
Note: Show all your calculations

## QUESTION 3 (21 marks)(25 minutes)

The following balances and totals appeared in the accounting records of Nkome Traders at 28 February 2011:

BALANCES AND TOTALS AT 28 FEBRUARY 2011

|  | R |
| :---: | :---: |
| Capital. | 87450 |
| Drawings. | 3750 |
| Land and buildings (at cost price) | 80000 |
| Equipment (at cost price) | 40000 |
| Vehicles (at cost price) | 60000 |
| Accumulated depreciation: Equipment (1 March 2010) | 8000 |
| Accumulated depreciation: Vehicles (1 March 2010) | 15000 |
| Inventory (1 March 2010). | 10200 |
| Debtors control. | 13800 |
| Bank (Dr) . | 12600 |
| Creditors control | 6600 |
| Sales. | 246860 |
| Sales returns | 1200 |
| Purchases.. | 109000 |
| Purchases returns.. | 800 |
| Settlement discount granted | 420 |
| Water and electricity . | 10450 |
| Telephone expenses | 5040 |
| Salaries. | 20400 |
| Stationery.. | 2350 |
| Rental income........................................................ | 4500 |

## Additional information

1. A physical inventory count indicated the value of closing inventory to be R9 550 on 28 February 2011.
2. An outstanding debt of R500 is irrecoverable and must be written off.
3. Depreciation must be provided as follows:

Equipment : $10 \%$ per annum according to the straight-line method.
Vehicles : 20\% per annum according to the diminishing balance method.
4. The amount paid for water and electricity above excludes an amount of R950 still payable for February 2011.
5. The entity rented out an office in their building to a lawyer for R1 500 per month. The lawyer took occupation on 2 January 2011 and paid an amount of R4500, being the rent for January, February and March 2011.

## REQUIRED:

Prepare the following final accounts in the general ledger of Nkome Traders:
a) The trading account to calculate the gross profit/loss for the year ended 28 February 2011.
b) The profit or loss account to calculate the net profit/loss for the year ended 28 February 2011. (13)

Note: Show all your calculations.

## QUESTION 4 (23 marks)(28 minutes)

Jobbies Internet Advertising is an online job recruitment agency. The entity is registered as a VAT vendor. The financial year end of Jobbies Internet Advertising is the end of February every year. The following totals and balances were extracted from the financial records of Jobbies Internet Advertising:

## JOBBIES INTERNET ADVERTISING

EXTRACT OF TOTALS AND BALANCES AS AT 28 FEBRUARY 2012

|  | Debit amount | Credit amount |
| :---: | :---: | :---: |
|  | R | R |
| Financial position section |  |  |
| Capital . | - | 300000 |
| Drawings | 100000 | - |
| Land and buildings.. | 450000 | - |
| Long term loan... | - | 350000 |
| Software at cost price. | 50000 | - |
| Computer equipment at cost price | 66000 | - |
| Debtors control.. | 50000 | - |
| Creditors control | - | 75000 |
| Bank.. | - | 21000 |
| Petty cash. | 5000 | - |
| Nominal accounts section |  |  |
| Revenue from advertising.. | - | 522000 |
| Internet access costs (cost of sales) | 300000 | - |
| Advertising expenses.. | 50000 | - |
| Interest on long term loan .. | 28000 | - |
| Salaries | 120000 | - |
| Insurance.......... | 44000 | - |
| Stationery ................... | 5000 | - |

## Additional information

1. Depreciation must still to be provided for as follows:

- software at $25 \%$ on the straight-line method and
- computer equipment at $33,3 \%$ on the straight-line method.

2. The business started its operations on 1 March 2011.

## REQUIRED:

a) Prepare the statement of profit or loss and other comprehensive income for Jobbies Internet Advertising for the year ended 28 February 2012.
b) Prepare the statement of changes in equity for Jobbies Internet Advertising for the year ended 28 February 2012.
c) Calculate the non-current asset amount that will be shown in the statement of financial position of Jobbies Internet Advertising as at 28 February 2012.

Your answers should comply with International Financial Reporting Standards (IFRS).

## QUESTION 5 (28 marks)(34 minutes)

The following balances and totals appeared in the accounting records of PureSurprise Traders as at 28 February 2013, the end of the entity's accounting period:


## Additional information

1. The following transactions were included in the above balances:

- PureSurprise Traders applies a mark-up of $75 \%$ on cost to determine their selling prices.
- The entity charged rental of R3 500 per month for the year.
- The insurance account includes an amount of R850, which is the insurance premium for March 2013.

2. Depreciation must still be provided for as follows:

Equipment : $10 \%$ according to the straight-line method
Vehicles : $20 \%$ according to the reducing balance method
No equipment or vehicles were purchased or sold during the current financial year.

## REQUIRED:

a) Calculate the revenue (sales) amount of PureSurprise Traders for the year ended 28 February 2013.
b) Prepare the statement of profit or loss and other comprehensive income of PureSurprise Traders for the year ended 28 February 2013. Your answer should comply with International Financial Reporting Standards (IFRS)
(241/2)
Show all your calculations.

## QUESTION 6 (30 marks)(40 minutes)

## SELEPE TRADERS

PRE-ADJUSTMENT TRIAL BALANCE AS AT 31 JULY 2013

|  | Debit | Credit |
| :---: | :---: | :---: |
|  | R | R |
| Capital. | - | 500000 |
| Drawings. | 25000 |  |
| Mortgage: ABC Bank. |  | 300000 |
| Land and buildings at cost. | 350000 | - |
| Vehicles at cost. | 145000 | - |
| Equipment at cost. | 85000 | - |
| Accumulated depreciation: Vehicles. | - | 29000 |
| Accumulated depreciation: Equipment. | - | 17000 |
| Inventory (Merchandise) (1 August 2012). | 125000 | - |
| Debtors control. | 115450 | - |
| Bank. | 49600 | - |
| Petty cash. | 5000 | - |
| Creditors control. | - | 95690 |
| SARS - VAT. | 14235 | - |
| Allowance for credit losses. | - | 7300 |
| Sales. | - | 732615 |
| Purchases. | 365000 |  |
| Freight on purchases. | 45000 | - |
| Sales returns. | 35415 | - |
| Import tariffs. | 9300 | - |
| Custom duties. | 6750 | - |
| Salaries. | 225000 | - |
| Advertisements. | 12300 | - |
| Rental income.. | - | 21450 |
| Settlement discount received. | - | 5210 |
| Settlement discount granted. | 3300 |  |
| Interest on fixed deposit. | - | 3410 |
| Profit on sale of non-current asset. | - | 15500 |
| Motor expenses.. | 18945 |  |
| Credit losses recovered. |  | 9300 |
| Interest on mortgage. | 28750 | - |
| Consumable stores (Purchased during the year). | 16000 | - |
| Telephone expenses.. | 19600 | - |
| Insurance. | 9000 | - |
| Water and electricity. | 27830 | - |
|  | 1736475 | 1736475 |
|  |  |  |

## Additional information

1. Selepe Traders is a sole proprietor and uses the periodic inventory system.
2. Inventories on hand at 31 July 2013 according to actual physical inventory count was:

Merchandise, R185 000
Consumable stores, R 8300
3. Selepe Traders determined that the allowance for credit losses should amount to R8 500 as at 31 July 2013.

## QUESTION 6 (continued)

4. The credit losses to be written off amounted to R1 500 for the year.
5. Selepe Traders paid R9 000 for insurance on 1 August 2012 covering a period of 18 months.
6. The total amount of rental income received amounted to R21 450 during the year. The rent amounts to R1 650 per month.
7. Provide for depreciation as follows:

Vehicles : $20 \%$ on the reducing/diminishing balance method Equipment : $20 \%$ on the straight-line method
8. The water and electricity account amounting to R2 756 for July 2013 was paid during August 2013.

## REQUIRED:

a) Calculate the cost of sales of Selepe Traders for the year ended 31 July 2013.
(In your answer please show all calculations, not just one final figure)
b) Prepare the statement of profit or loss and other comprehensive income of Selepe Traders for the year ended 31 July 2013. Your answer should comply with International Financial Reporting Standards (IFRS)

## QUESTION 7 (34 marks)(41 minutes)

The following information was obtained from the records of HSD Traders for the year ended 28 February 20.2. The bookkeeper of HSD Traders prepared the statement of profit and loss and other comprehensive income for the year ended 28 February 20.2 as well as some notes to the statement of financial position before taking ill.

HSD TRADERS
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 20.2

| Revenue . | R | $\begin{gathered} \mathbf{R} \\ 291044 \end{gathered}$ |
| :---: | :---: | :---: |
| Cost of sales. |  | (152 835) |
| Gross profit.. |  | 138209 |
| Other income. |  | 14400 |
| Rental income. | 14400 |  |
|  |  | 152609 |
| Distribution, administrative and other expenses.. |  | (63 730) |
| Packing materials. | 200 |  |
| Salaries.. | 24480 |  |
| Insurance. | 1100 |  |
| Depreciation.. | 5640 |  |
| Wages .. | 28820 |  |
| Advertising.. | 1700 |  |
| Water and electricity | 700 |  |
| Telephone.............. | 850 |  |
| Stationery | 240 |  |
| Finance costs . |  | (3000) |
| Interest on loan. | 3000 |  |
| Profit for the year .. |  | 85879 |
| Other comprehensive income for the year |  | - |
| Total comprehensive income for the year. |  | 85879 |

## HSD TRADERS

## NOTES FOR THE YEAR ENDED 28 FEBRUARY 20.2

Inventories

|  | R |
| :---: | :---: |
| Trading inventory | 20000 |
| Packing materials | 700 |
|  | 20700 |
|  |  |

Trade and other receivables


Prepayments

| Prepaid expense - salaries... | R |
| :---: | :---: |
|  | $\begin{array}{r} 2040 \\ 180 \\ \hline \end{array}$ |
| Prepaid expense - insurance |  |
|  | 2220 |
|  |  |

## QUESTION 7 (continued)

Cash and cash equivalents

|  | R |
| :---: | :---: |
| Bank | 6640 |
| Cash float | 160 |
| Petty cash.. | 120 |
|  | 6920 |
|  |  |

Trade and other payables

| Creditors control ................................................................................................................. | R |
| :--- | :--- |
| 1020 |  |

Income received in advance

|  |  |
| :---: | :---: |
| Rental income. | 1200 |

The following information was taken from the pre-adjustment trial balance of HSD Traders as at 28 February 20.2:

HSD TRADERS
PRE-ADJUSTMENT TRIAL BALANCE AS AT 28 FEBRUARY 20.2

|  | Fol | Debit | Credit |
| :---: | :---: | :---: | :---: |
|  |  | R | R |
| Financial position section |  |  |  |
| Capital. | B1 |  | 109581 |
| Drawings | B2 | 24000 | - |
| Land and buildings. | B3 | 145200 | - |
| Office equipment ... | B4 | 20800 | - |
| Accumulated depreciation: Office equipment. | B5 | - | 8320 |
| Vehicles. | B6 | 36440 | - |
| Accumulated depreciation: Vehicles ......... | B7 | - | 18640 |
| Long-term loan ........................................................................ | B8 | - | 30000 |

Depreciation must be provided as follows:
Vehicles : 20\% per annum on the reducing balance method.
Office equipment : $10 \%$ per annum on a straight-line method.
No property, plant and equipment were purchased or sold during the year ended 28 February 20.2. (The depreciation calculation was done to prepare the statement of profit or loss and other comprehensive income.)

## REQUIRED:

a) Prepare the statement of changes in equity of HSD Traders for the year ended 28 February 20.2.
b) Prepare the property, plant and equipment note for the year ended 28 February 20.2.
c) Prepare the statement of financial position of HSD Traders as at 28 February 20.2.

## QUESTION 8 (22 marks)(26 minutes)

The following balances/totals were taken from the accounting records of Profit Traders for the year ended 31 July 20.7:

| Capital | R |
| :---: | :---: |
|  | 150000 |
| Drawings | 75000 |
| Land and buildings. | 740000 |
| Vehicles. | 42000 |
| Inventory (1 August 2016)................................................................................... 40 | 420000 |
| Debtors control ................................................................................................. 90000 |  |
| Bank (Dr) ......................................................................................................... 115000 |  |
| Creditors control .............................................................................................. 115000 |  |
| Sales ........................................................................................................... 320000 |  |
| Sales returns ............................................................................................................................................................. 325000 |  |
| Purchases ........................................................................................................ 160000 |  |
| Purchases returns........................................................................................................................................................ 160000 |  |
| Settlement discount granted ......................................................................................................................................... 27500 |  |
| Settlement discount received............................................................................. 20000 |  |
| Water and electricity .......................................................................................... 39250 |  |
| Telephone expenses ........................................................................................ 30. |  |
| Salaries ......................................................................................................... 415700 |  |
| Interest income ................................................................................................ 15700 |  |
| Rental income............................................................................................................. 56000 |  |
|  |  |

## Additional information

1. A physical inventory count showed the value of closing inventory to be R310 000 on 31 July 20.7.
2. The entity uses the periodic inventory system.

## REQUIRED:

|  |  | Marks |
| :---: | :---: | :---: |
|  | ended 31 July 20.7. | $111 / 2$ |
| (b) | Prepare the profit or loss account in the general ledger of Profit Traders for the year ended 31 July 20.7. | 101/2 |
|  |  | [22] |

## QUESTION 9 (28 marks)(34 minutes)

The following information appeared in the accounting records of Mokala Traders for the financial year ended 30 September 2017:

Balances/totals as at 30 September 2017

|  | R |
| :---: | :---: |
| Purchases | 795150 |
| Purchases returns. | 15900 |
| Settlement discount received. | 11100 |
| Water and electricity | 34800 |
| Salaries and wages | 135450 |
| Sales | 1350600 |
| Sales returns | 13050 |
| Telephone expenses | 23850 |
| Stationery | 10200 |
| Settlement discount granted | 13800 |
| Fixed deposit | 105000 |
| Furniture at cost | 75000 |
| Plant and equipment at cost | 1125000 |
| Accumulated depreciation: Furniture | 22500 |
| Accumulated depreciation: Plant and equipment | 225000 |
| Repairs and maintenance | 2850 |
| Insurance. | 19800 |
| Credit losses. | 17250 |
| Debtors control | 435150 |
| Allowance for credit losses | 19200 |
| Drawings | 37500 |
| Inventory (1 October 2016). | 217950 |
| Interest received on fixed deposit | 6000 |
| Capital (1 October 2016).. | 525000 |
| Bank overdraft . | 158550 |
| Mortgage ........... | 720000 |

## Additional information

1. The physical inventory count at 30 September 2017 indicated that inventory amounted to R128 100 and stationery to R3 750.
2. A debtor that owes R1 800 must be written off as irrecoverable.
3. Provide depreciation as follows:

Furniture, R11 250
Plant and equipment, R112 500
4. It was determined that the allowance for credit losses account should amount to R21 450 at 30 September 2017.
5. Wages, amounting to R3000, must still be paid.
6. The fixed deposit was made on 1 October 2016 at Investment Bank at an interest rate of $8 \%$ per annum.
7. The mortgage agreement was entered into on 1 August 2017 and bears interest at a rate of $10 \%$ per annum. The interest for the current financial year must still be accounted for.

## QUESTION 9 (continued)

## REQUIRED:

|  | Marks |
| :--- | :---: |
| Trepare the statement of profit or loss and other comprehensive income of Mokala <br> Traders for the year ended 30 September 2017. | [28] |

## 14 ANNEXURE J: SOLUTIONS TO ANNEXURE I QUESTIONS

## QUESTION 1

## PG TRADERS

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2011

| Revenue R(950 000-650-500) Cost of sales R(760 000-1 700) | R | $\begin{gathered} \mathbf{R} \\ 948850 \\ (758300) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Gross profit |  | 190550 |
| Other income |  | 48000 |
| Rental income | 48000 |  |
| Distribution, administrative and other expenses |  | $\begin{gathered} 238550 \\ (115580) \end{gathered}$ |
| Trading inventory deficits (350 000-300 000) | 50000 |  |
| Depreciation R[(125 000-25000) x 20\%] | 20000 |  |
| Credit losses R(1600 + 800) | 2400 |  |
| Insurance R(13 $350 \div 15 \times 12$ ) | 10680 |  |
| Wages and salaries | 12000 |  |
| Telephone expenses | 2500 |  |
| Water and electricity | 3000 |  |
| Sundry expenses | 15000 |  |
| Finance charges |  | $(36000)$ |
| Interest on loan R(33 $000+3000$ ) or R(360 $000 \times 10 \%$ ) | 36000 |  |
| Profit for the year |  | 86970 |
| Other comprehensive income for the year |  | - |
| Total comprehensive income for the year |  | 86970 |

## QUESTION 2

## TRIONICS BUSINESS SOLUTIONS

STATEMENT OF FINANCIAL POSITION AS AT 28 FEBRUARY 2011


## QUESTION 3

NKOME TRADERS
GENERAL LEDGER
NOMINAL ACCOUNTS SECTION


## Calculation

| Depreciation |  |  |
| :--- | :--- | ---: |
| Equipment : | R40 $000 \times 10 \%$ |  |
| Vehicles $: ~ R(60000-15000) \times 20 \%=R 45000 \times 20 \%$ | 4000 |  |
|  |  | 9000 |
|  | 13000 |  |

## QUESTION 4

a)

JOBBIES INTERNET ADVERTISING
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2012

| Revenue Cost of sales | R | $\begin{gathered} \hline \mathbf{R} \\ 522000 \\ (300000) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Gross profit |  | 222000 |
| Distribution, administrative and other expenses |  | $(253500)$ |
| Advertising | 50000 |  |
| Depreciation R(12 $500+22000$ ) | 34500 |  |
| Salaries | 120000 |  |
| Insurance | 44000 |  |
| Stationery | 5000 |  |
| Finance costs Interest on long term loan | 28000 | $(28000)$ |
| Loss for the year |  | (59 500) |
| Other comprehensive income for the year |  | - |
| Total comprehensive loss for the year |  | $(59500)$ |

b)

## JOBBIES INTERNET ADVERTISING

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 28 FEBRUARY 2012

|  | R |
| :--- | ---: |
| Balance at 1 March 2011 | Nil |
| Capital contribution during the year | 300000 |
| Total comprehensive loss for the year | $(59500)$ |
| Drawings | $(100000)$ |
| Balance at 28 February 2012 | 140500 |

(5)
c)

## JOBBIES INTERNET ADVERTISING

STATEMENT OF FINANCIAL POSITION AS AT 28 FEBRUARY 2012

| ASSETS | R | R |
| :--- | :---: | :---: |
| Non-current assets | 450000 | 531500 |
| Land and buildings | 44000 |  |
| Computer equipment R(66000-22000) | 37500 |  |
| Software R(50 000-12500) |  |  |

(5)

## Calculations

Depreciation on software

$$
=\quad \mathrm{R} 50000 \times 25 \% \quad=\quad \text { R12 } 500
$$

$$
\text { Depreciation on computer equipment }=\text { R66 } 000 \times 33,33 \%=R 22000
$$

## QUESTION 5

a)

## PURESURPRISE TRADERS

CALCULATION:
Revenue

| Sales |  |
| :--- | :---: |
| R[(200 $000 \times{ }^{175 / 100)-1500-600]}$ | R |

b)

## PURESURPRISE TRADERS

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 28 FEBRUARY 2013

| Revenue Cost of sales | R | $\begin{gathered} \hline \mathbf{R} \\ 347900 \\ (200000) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
| Gross profit |  | 147900 |
| Other income |  | 42000 |
| Rental Income R(3500 $\times 12$ ) or R(45 500-3500) | 42000 |  |
|  |  | $189900$ |
| Distribution, administration and other expenses Insurance R(850 x 12) | 10200 |  |
| Depreciation |  |  |
| Equipment: R(60 $000 \times 10 \%$ ) | 6000 |  |
| Vehicle: R[(30 000-10 800) x 20\%] | 3840 |  |
| Water and electricity | 7500 |  |
| Telephone expenses | 5000 |  |
| Salaries | 21000 |  |
| Advertising | 8524 |  |
| Stationery | 2500 |  |
| Profit for the year |  | 125336 |
| Other comprehensive income for the year |  | - |
| Total comprehensive income for the year |  | 125336 |
|  |  |  |

(241/2)

## QUESTION 6

a) Calculation of cost of sales

Opening inventory

## R

plus: Purchases (365 000-5210) 359790
plus: Freight on purchases 45000
plus: Import tariffs 9300
plus: Custom duties 6750
less: Closing inventory $\underline{(185000)}$
$\underline{ } 360840$

## QUESTION 6 (continued)

b)

## SELEPE TRADERS

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 JULY 2013

Revenue (732 615-35 415-3 300)
Cost of sales
Gross profit
Other income
Rental income (1 $650 \times 12$ ) or (21 450-1 650)
Profit on sale of non-current asset
Interest on fixed deposit
Credit losses recovered

Distribution, administrative and other expenses
Salaries
Telephone expenses
Credit losses (1500 + 1200)
Insurance (9 000 x 12/18) or (9 000-3000)
Advertising
Motor expenses
Consumable stores (16 000-8 300)
Water and electricity (27830 + 2756 )
Depreciation (17 000 + 23 200)
Finance costs
Interest on mortgage
Loss for the year
Other comprehensive income for the year
Total comprehensive loss for the year

| R | $\begin{gathered} \hline \mathbf{R} \\ 693900 \\ (360840) \\ \hline \end{gathered}$ |
| :---: | :---: |
|  | 333060 |
|  | 48010 |
| 19800 |  |
| 15500 |  |
| 3410 |  |
| 9300 |  |
|  | 381070 |
|  | (363 031) |
| 225000 |  |
| 19600 |  |
| 2700 |  |
| 600012300 |  |
|  |  |
| 18945 |  |
| 7700 |  |
| 30586 |  |
| 40200 |  |
|  | (28750) |
| 28750 |  |
|  | (10 711) |
|  | - |
|  | (10 711) |
|  |  |

## QUESTION 7

a)

HSD TRADERS
STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 28 FEBRUARY 20.2

|  | Capital |
| :--- | :---: |
| Balance at 1 March 20.1 | $\mathbf{R}$ |
| Total comprehensive income for the year | 109581 |
| Drawings | 85879 |
| Balance at 28 February 20.2 | $(24000)$ |
|  | 171460 |

(4)

QUESTION 7 (continued)
b)

HSD TRADERS
NOTES FOR THE YEAR ENDED 28 FEBRUARY 20.2

| Property, plant and equipment | Land and buildings R | $\underset{\mathbf{R}}{\substack{\text { Office } \\ \text { Equipment }}}$ | Vehicles R | Total R |
| :---: | :---: | :---: | :---: | :---: |
| Carrying amount at 1 March 20.1 | 145200 | 12480 | 17800 | 175480 |
| Cost price | 145200 | 20800 | 36440 | 202440 |
| Accumulated depreciation | - | (8320) | (18640) | (26960) |
| Depreciation for the year |  | (2080) | (3560) | (5 640) |
| Carrying amount at 28 February 20.2 | 145200 | 10400 | 14240 | 169840 |
| Cost price | 145200 | $\begin{array}{r} 20800  \tag{15}\\ (10400) \\ \hline \end{array}$ | $\begin{array}{r} 36440 \\ (22200) \\ \hline \end{array}$ | $\begin{array}{r} 202440 \\ (32600) \\ \hline \end{array}$ |

c)

## HSD TRADERS

STATEMENT OF FINANCIAL POSITION AS AT 28 FEBRUARY 20.2


## QUESTION 8

## Profit Traders

## General ledger




## QUESTION 9

MOKALA TRADERS
STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 SEPTEMBER 2017

Revenue R1 350 600-R13 050-R13 800)
Cost of sales (*1)
Gross profit
Other income
Interest received on fixed deposit (R6 000 + R2 400 )

Distribution, administrative and other expenses
Water and electricity
Salaries and wages (R135 $450+$ R3 000 )
Telephone expenses
Stationery (R10 200-R3 750)
Repairs and maintenance
Insurance
Credit losses (R17 $250+$ R1 $800+$ R2 250 )
Depreciation (R11 $250+$ R112 500 )
Finance costs
Interest on mortgage loan (R720 $000 \times 10 \% \times 2 / 12$ )
Profit for the year
Other comprehensive income for the year
Total comprehensive income for the year


* 1 Calculation of cost of sales

| Opening inventory | 217950 |
| :--- | ---: |
| Purchases (R795 150-R15 900-R11 100) |  |
| Closing inventory | 768150 |
|  | $(128100)$ |

