

## higher education \& training

Department:<br>Higher Education and Training REPUBLIC OF SOUTH AFRICA

# N550(E)(N23)H <br> NATIONAL CERTIFICATE <br> FINANCIAL ACCOUNTING N4 

(4010164)

23 November 2018 (X-Paper) 09:00-12:00

This question paper consists of 13 pages and an answer book of 10 pages.

# DEPARTMENT OF HIGHER EDUCATION AND TRAINING REPUBLIC OF SOUTH AFRICA <br> NATIONAL CERTIFICATE <br> FINANCIAL ACCOUNTING N4 <br> TIME: 3 HOURS <br> MARKS: 200 

## INSTRUCTIONS AND INFORMATION

1. This question paper consists of SIX questions.
2. Answer ALL the questions in the ANSWER BOOK provided.
3. Read ALL the questions carefully.
4. Show ALL calculations in order for marks to be allocated.
5. Ensure that the ANSWER SHEETS are in the correct sequence and stapled together before submitting them.
6. Use only black or blue ink. Lead pencil answers will not be marked.
7. Round off amounts to the nearest rand.
8. Write neatly and legibly.

## QUESTION 1

M Mukondi, the owner of Vokos Traders, provided the following totals of the subsidiary journals:

Balances as on 30 September 2017:
Debtors control: R16 175
Creditors control: R5 850
CASH RECEIPTS JOURNAL OF VOKOS TRADERS - 30 SEPTEMBER 2017

| Date | Details | Fol. | Bank | Sales | Cost of <br> sales | Debtors <br> control | Discount <br> allowed | Sundry <br> account |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 30 | Totals |  | 19967 | 9375 | 3936 | 4500 | 281 | 1875 |

CASH PAYMENTS JOURNAL OF VOKOS TRADERS - SEPTEMBER 2017

| Date | Details | Fol. | Bank | Trading <br> stock | Debtors <br> control | Creditors <br> control | Discount <br> received | Sundry <br> accounts |
| :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 30 | Totals |  | 18525 | 4200 | 450 | 11625 | 750 | 1500 |


| DEBTORS JOURNAL | AMOUNTS |
| :--- | ---: |
| Sales | 16000 |
| Cost of sales | 12000 |


| DEBTORS ALLOWANCES JOURNAL | AMOUNTS |
| :--- | ---: |
| Debtors allowance | 1688 |
| Cost of sales | 800 |


| PETTY CASH JOURNAL | AMOUNTS |
| :--- | ---: |
| Petty cash | 700 |
| Sundry accounts (carriage on purchase was paid on <br> behalf of a debtor = R450) | 450 |
| Stationery | 200 |


| GENERAL JOURNAL | AMOUNTS |
| :--- | ---: |
| Debtors control - debits | 150 |
| Debtors control - credits | 200 |

## REQUIRED

Complete the Debtors Control Account in the ANSWER BOOK.

## QUESTION 2

The information given below was extracted from the books of Ringani Traders for the year ending 31 August 2016.

## REQUIRED

1. Compare the Bank Statement with the Cash Receipts Journal and Cash Payments Journal. Make supplementary entries in both journals. Close off the bank columns in both journals.
2. Post to the Bank Account in the General Ledger and balance the account.
3. Prepare the Bank Reconciliation Statement on 31 August 2016.

## INFORMATION

BANK RECONCILIATION STATEMENT ON 31 AUGUST 2015

| Credit balance as per Bank Statement |  | 64725 |
| :--- | ---: | ---: |
| Credit deposit not yet credited by the bank |  | 112500 |
| Debit outstanding cheques: | 85875 |  |
| No. 18 | 13050 |  |
| No. 20 | 4725 |  |
| No. 21 | 2250 |  |
| No. 23 | 71325 |  |
| Debit balance according to bank account | 177225 | 177225 |

CASH RECEIPTS JOURNAL OF RINGANI TRADERS - AUGUST 2016

| Doc. <br> No. | Date | Details | Analysis of <br> receipts | Bank | Sales | Debtors <br> control | Sundry <br> account | Details of <br> sundry <br> account |
| :---: | :---: | :--- | ---: | ---: | ---: | :---: | :---: | :---: |
| EFT | 1 | NEDBANK |  | 210000 |  |  | 210000 | Loan |
| CRR1 | 3 | Sales | 21150 |  | 21150 |  |  |  |
| 170 |  | M Vanessa | 15000 | 36150 |  |  | 15000 | Capital |
| CRR2 | 14 | Sales | 19725 | 19725 |  | 19725 |  |  |
| 171 | 17 | O Tuks | 15953 | 15953 |  |  |  |  |
| CRR3 | 27 | Sales | 19725 | 19725 | 19725 |  |  |  |
| 173 | 29 | T Hazel | 16875 | 16875 |  |  | 16875 | Rent <br> income |
|  |  |  |  | 318428 |  |  |  |  |

CASH PAYMENTS JOURNAL OF RINGANI TRADERS - AUGUST 2016

| Doc. <br> No | Date | Payee | Bank | Trading <br> stock | Creditors <br> control | Sundry <br> amounts | Details of <br> sundry |
| :--- | ---: | :--- | ---: | ---: | ---: | ---: | :--- |
| 24 | 3 | Metro Ltd | 41250 |  |  | 41250 | Equipment |
| 25 |  | Boxer Sibasa | 4950 |  |  | 4950 | Trading licence |
| 26 | 5 | Milky Ltd | 4313 |  | 4313 |  |  |
| 27 | 7 | Telkom | 11625 |  |  | 11625 | Telephone |
| 28 | 11 | Cash | 1575 |  |  | 1575 | Drawings |
| 29 | 14 | Tomas Traders | 8700 | 8700 |  |  |  |
| 30 |  | Cash | 750 |  |  | 750 | Wages |
| 31 | 25 | Mbeu Bookshop | 5475 |  |  | 5475 | Stationery |
| 32 | 30 | Cash | 12667 |  |  | 12667 | Cash float |
|  |  |  | 91303 | 8700 | 4313 |  |  |


| NEDBANK |  |
| :--- | :---: |
| BANK STATEMENT | 31 AUGUST |
| 2016 |  |
| RINGANI TRADERS |  |
| PO BOX 3288 |  |
| VHEMBE | Bank Statement |
| 0956 |  |

No. 20

| DATE | DESCRIPTION | DEBIT | CREDIT | BALANCE |
| :---: | :---: | :---: | :---: | :---: |
| 01/08 | Balance |  |  | 64725 |
|  | Deposit |  | 112500 | 177225 |
|  | Deposit | , | 210000 | 387225 |
|  | Cheque: 18 | 85875 |  | 301350 |
| 03/08 | Deposit |  | 21150 | 322500 |
|  | Cheque: 21 | 4725 |  | 317775 |
|  | Deposit |  | 15000 | 332775 |
|  | Cheque: 24 | 41250 |  | 291525 |
|  | Cheque: 25 | 4950 | - | 286575 |
| 05/08 | Cheque: 26 | 4313 |  | 282263 |
| 07/08 | Cheque: 27 | 11625 |  | 270638 |
| 11/08 | Cheque: 28 | 1575 |  | 269063 |
| 14/08 | Deposit | - | 19725 | 288788 |
|  | Cheque: 29 | 8850 |  | 279938 |
| 17/08 | Deposit |  | 15953 | 295891 |
| 18/08 | Interest on credit balance |  | 1312 | 297204 |
| 25/08 | Cheque: 200 | 705 |  | 296499 |
|  | Cheque: 31 | 5475 |  | 291024 |
| 27/08 | Deposit |  | 19725 | 310749 |
| 28/08 | Deposit |  | 6600 | 317349 |
| 29/08 | Stop order | 3900 |  | 313449 |
|  | Service fees | 255 |  | 313194 |
|  | Cheque book | 206 |  | 312988 |
| 30/08 | Cheque: 32 | 12667 |  | 300321 |
|  | Cheque: 32 | 12667 |  | 287654 |
| 31/08 | Unpaid cheque | 15953 |  | 271701 |

## ADDITIONAL INFORMATION

1. Cheque no. 20 was lost and subsequently stopped. It was issued to Muthambi Traders in respect of trading stock. A new cheque would be issued in September 2016.
2. The deposit of R6 600 on 28 August 2016 was made by debtor, M Manugeni.
3. Cheque no. 29 was incorrectly entered in the Cash Payments Journal as R8 700, instead of R8 850 (which is correct on the Bank Statement).
4. Cheque no. 200 was drawn by another client, Pro Traders. The error will be rectified on next month's Bank Statement.
5. The stop order of R3 900 represented an insurance premium for Metropolitan.
6. Cheque no. 32 was erroneously debited twice on the Bank Statement.
7. The unpaid cheque on 31 August 2016 was received from a debtor, M
Makhuvele (Refer to 17 August 2016 in CRJ).

## QUESTION 3

The information given below was extracted from the books of RINGANI TRADERS

## REQUIRED

3.1 Prepare the Income Statement for the year ending 30 June 2018.
3.2 Complete only the ASSET section of the Balance Sheet and do the following notes:
3.2.1 Property, equipment and vehicles
3.2.2 Stock
3.2.3 Trade and other receivables

| PREADUSTMENT TRIAL BALANCE OF RINGANI TRADERS ON 30 JUNE 2018 |  |  |  |
| :---: | :---: | :---: | :---: |
| BALANCE SHEET ACCOUNTS SECTION | Fol | DR | CR |
| Capital | B1 |  | 307500 |
| Drawings | B2 | 31875 |  |
| Loan: Nedbank | B3 |  | 82500 |
| Land and buildings | B4 | 337500 |  |
| Equipment | B5 | 39000 |  |
| Vehicles | B6 | 66000 |  |
| Accumulated depreciation on equipment | B7 |  | 12900 |
| Accumulated depreciation on vehicles | B8 |  | 45000 |
| Fixed deposit: Nedbank (9\% p.a.) | B9 | 37500 |  |
| Debtors control | B10 | 40725 |  |
| Creditors control | B11 |  | 34200 |
| Trading stock | B12 | 30375 |  |
| Bank | B13 |  | 2250 |
| Provision for bad debts | B14 |  | 2175 |
| Petty cash | B15 | 131 |  |
|  |  |  |  |
| NOMINAL ACCOUNTS SECTION |  |  |  |
| Sales | N1 |  | 374213 |
| Cost of sales | N2 | 213750 |  |
| Debtors allowances | N3 | 7875 |  |
| Interest on loan | N4 | 11138 |  |
| Water and electricity | N5 | 7087 |  |
| Interest on fixed deposit | N6 |  | 900 |
| Bad debts | N7 | 1313 |  |
| Consumable stores | N8 | 776 |  |
| Insurance | N9 | 5100 |  |
| Salaries and wages | N10 | 70687 |  |
| Discount received | N11 |  | 4200 |
| Sundry expenses | N12 | 1425 |  |
| Discount allowed | N13 | 1313 |  |
| Rent income | N14 |  | 48750 |
| Bank charges | N15 | 817 |  |
|  |  | 914588 | 914588 |

## ADDITIONAL INFORMATION

1. Stock on hand on 30 June 2017

Trading stock R30 263
Consumable stores on hand R64
2. Debtor, Mary Musiwa, has been declared insolvent and her debt of R188 must be written off.
3. The provision for bad debts must be adjusted to $5 \%$ of debtors.
4. The premium of R900 on a policy that expires on 30 September 2017 is included in the insurance amount.
5. Depreciation is provided for as follows:

- Equipment at $10 \%$ p.a. on cost (equipment to the value of R900 was bought on 1 April 2017)
- Vehicles at $20 \%$ p.a. on the diminishing balance method

6. The loan was obtained on 1 August 2015. Interest is payable yearly from 2015. The interest for the last three months must still be paid.
7. Rent has been received until 30 April 2018. This amount has already been entered in the books.
NOTE: According to the contract signed by the tenant, the monthly rental will increase on 1 June 2018 by 10\%. Calculate the outstanding rent.
8. Interest on the fixed deposit is due.

NOTE: An amount of R9 375 was invested at Mutual Bank on 1 March 2017.

## QUESTION 4

## REQUIRED

$\begin{array}{ll}\text { 4.1 } & \text { Draw up the Cash Flow Statement of Fusion Express for the year ended } \\ \text { August 2017. }\end{array}$
4.2 Show the following notes/calculations:

Cash received from customers/clients Cash paid to suppliers and employees

## INFORMATION

You are provided with an extract of the Income Statement and Balance Sheet.
NOTE: The notes to the Balance Sheet were not appropriately drawn by the bookkeeper.

INCOME STATEMENT OF FUSION EXPRESS FOR THE YEAR ENDED 31 AUGUST 2017

| Sales |  | 630375 |
| :--- | ---: | ---: |
| Less: Cost of sales |  | 240000 |
| Gross profit for the year |  | 390375 |
| Add other income | 11700 | 11700 |
| Interest income |  | 402075 |
| Gross operating income for the year | 4500 | 79597 |
| Less expenses for the year | 14925 |  |
| Consumables | 1050 |  |
| Administrative costs | 697 |  |
| Loss on sale of equipment | 16950 |  |
| Interest on bank overdraft | 16875 |  |
| Interest on loan | 24600 |  |
| Depreciation on equipment |  | 322478 |
| Depreciation on vehicles |  |  |
| Net profit for the year |  |  |
|  |  |  |

BALANCE SHEET OF FUSION EXPRESS AS AT 31 AUGUST 2017

|  | NOTES | 2016 | 2017 |
| :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |
| Noncurrent assets | - |  |  |
| Property, equipment and vehicles | B1 | 657750 | 869250 |
| Other financial assets | B2 | 45000 | 30000 |
|  |  |  |  |
| Current assets |  |  |  |
| Stock | B3 | 285000 | 315000 |
| Trade and other debtors | B4 | 200550 | 217500 |
| Cash and cash equivalents | B5 | - | 37500 |
|  |  |  |  |
| TOTAL ASSETS |  | 1188300 | 1469250 |
|  |  |  |  |
| EQUITY AND LIABILITIES |  |  |  |
| Capital | B6 | 273353 | 697477 |
| Noncurrent liabilities |  |  |  |
| Mortgage bond: First Bank (14\%) |  | 637500 | 487500 |
| Current liabilities |  |  |  |
| Trade and other creditors | B7 | 157673 | 284273 |
| Bank overdraft |  | 119775 | - |
| TOTAL EQUITY AND LIABILITIIES |  | 1188300 | 1469250 |

NOTES TO THE BALANCE SHEET
NOTE 1: PROPERTY, EQUIPMENT AND VEHICLES

|  | 2016 |  |  |
| :--- | ---: | ---: | ---: |
|  | Gross carrying <br> amount | Accumulated <br> Depreciation | Net Carrying <br> Amount |
| Equipment | 315375 | $(146250)$ | 169125 |
| Vehicles | 832500 | $(223875)$ | 608625 |
|  |  |  |  |
|  | 1147875 | $(370125)$ | 777750 |


|  | 2017 |  |  |
| :--- | ---: | ---: | :---: |
|  | Gross carrying <br> amount | Accumulated <br> Depreciation | Net Carrying <br> Amount |
| Equipment | 312375 | $(174150)$ | 165225 |
| Vehicles | 952500 | $(248475)$ | 704025 |
|  |  |  |  |
|  | 1264875 | $(422625)$ | 869250 |

NOTE 2: OTHER FINANCIAL ASSETS

|  | 2016 | 2017 |
| :--- | :---: | :---: |
| Fixed deposit: First Bank (12\%) | 45000 | 30000 |
|  |  |  |

## ADDITIONAL INFORMATION

1. The owner contributed additional capital of R23 873 during the financial year. Trading stock and cash taken by the owner for his personal use for the 2016 financial year amounted to R17 100.
Trading stock and cash taken by the owner for his personal use for the 2017 financial year amounted to R37 500.
Equipment was sold during the financial year. The accumulated depreciation until the date of sale was R19 200 and cost price was R24 000.
2. Included in the amount for trade and other creditors for 2017 is an amount of R1 500 which is for expenses paid.

## QUESTION 5

Masithulela specialises in selling children's clothes and children's toys in two separate departments.

|  | CHILDREN'S <br> CLOTHES | CHILDREN'S <br> TOYS |
| :--- | ---: | ---: |
| Sales | 670000 | 870000 |
| Purchases | 330000 | 235000 |
| Carriage on purchases | 20000 | 15000 |
| Sales returns | 450 | 1200 |
| Carriage on sales | 8000 | - |
| Bank | 750000 | 420000 |
| Trading inventory $(01 / 01 / 2016)$ | 185000 | 130000 |
| Trading inventory $(31 / 12 / 2016)$ | 280000 | 195000 |
| Import duties | 6900 | - |

## ADDITIONAL INFORMATION AND ADJUSTMENTS

1. Purchases to the value of R800 from the children's clothing department have been returned due to their poor quality.
2. The children's toy department gave donations to Mbeki's children's home to the value of R2 500.
3. The owner took children's clothing to the value of R300, for the baby shower of a personal friend.
4. Carriage on purchases amounting to R500 on children's clothing was still outstanding for the current financial year.
5. Import duties for one month are still outstanding.
6. Carriage on sales for children's toys was paid up to 30 February 2017.
7. Purchases from the children's clothes department to the value of R40 000 has been transferred to the children's toys department.

## REQUIRED

Use the information above to draw up the following accounts:
5.1 The purchases account
5.2 The departmental trading statement

