

# Education and Sport Development 

Department of Education and Sport Development Departement van Onderwys en Sportontwikkeling Lefapha la Thuto le TIhabololo ya Metshameko NORTH WEST PROVINCE

## PROVINCIAL ASSESSMENT

GRADE 10


MARKS: 200
DATE : JUNE 2019
TIME: 2 hours

This question paper consists of 9 pages and formula sheet an answer book of 9 pages.


## Instructions to learners:

1. Answer ALL questions in the special Answer Book provided.
2. Read the instructions carefully and answer them precisely.
3. Where relevant, show all workings to earn part-marks.
4. You may use a black/blue ink or a dark pencil. Write neatly and legibly.
5. Ensure that you have your own non-programmable calculator.
6. The paper consist of 6 compulsory questions. Try to manage your time as per the suggested time guide per question.

| QUESTION 1: 65 marks; 40 minutes |  |
| :--- | :--- |
| Topic of the question: | This question integrates: |
| Concepts, analysis and General | Financial accounting <br> Concepts |
|  | Accounting equation <br> Ledger accounts |


| QUESTION 2: 40 marks; 25 minutes |  |
| :--- | :--- |
| Topic of the question: | This question integrates: |
| Credit transactions | Financial accounting |
|  | Concepts |
|  | Debtors Ledger account |
| Creditor Ledger account |  |


| QUESTION 3: 40 marks; 25 minutes |  |
| :--- | :--- |
| Topic of the question: | This question integrates: |
| Salaries and wages | Financial accounting <br> Calculations <br> Salaries and wages |


| QUESTION 4: 44 marks; 25 minutes |  |
| :--- | :--- |
| Topic of the question: | This question integrates: |
| Sole trader | Financial accounting <br> Concepts <br> Journal adjustments <br> Ethics and internal control |


| QUESTION 5: 11 marks; 05 minutes |  |
| :--- | :--- |
| Topic of the question: | This question integrates: |
| VAT | Managerial accounting <br> VAT |

## QUESTION 1: Concepts, Analysis and General Ledger

1.1 Match the source document in Column A with a description provided in Column B. Write the letter ( $\mathrm{A}-\mathrm{E}$ ) next to each number (1.1.1-1.1.5) in the Answer Book.

| COLUMN A |  | COLUMN B |
| :--- | :--- | :--- | :--- |
| 1.1.1 | Cheque counterfoil | A.This is the business' record of the sale of <br> goods on credit to a debtor. |
| 1.1.2 | Authorisation voucher | B.This shows that the monthly rent from the <br> tenant was collected. |
| 1.1.3 | Receipt | C.This will indicate the amount paid to settle <br> the telephone account |
| 1.1.4 | Original invoice | D.Issued by the manager so that an entry for <br> bad debts can be made. |
| 1.1.5 | Duplicate invoice | E.Received from a creditor for the purchase of <br> goods on credit. |

1.2 Analyse the following transactions according to the headings on the table provided. Assume that the Bank balance is favourable for all transactions.

Transactions for August 2018:
1.2.1 Received a cheque from C. Claren for the monthly rent, R4 680.
1.2.2 Received R220 000 from VBS Bank being a mortgage loan at 12\% p.a. interest.
1.2.3 Bought cleaning detergents for R210 and paid from petty cash.
1.2.4 A cheque for R 760 received from a debtor as a part payment of her account was returned by the bank marked "R/D - insufficient funds".
1.2.5 Received stationery purchased together with credit invoice for R2 180, from Bunty Suppliers.

### 1.3 The following information appeared in the books of Rufas Stores for July 2018. All goods are sold at a profit mark-up of $60 \%$ on cost.

## REQUIRED:

1.3.1 Calculate the missing amounts denoted by (a) to (d).
1.3.2 Post to the following accounts in the General Ledger:

- Bank
- Debtors Control
- Cost of Sales


## INFORMATION:

A. Balances and totals on 1 July 2018:

| Bank | Debit |
| :--- | :--- |
| Rebtors Control | R35 380 |
| Cost of sales | R56 120 |

B. Totals from the journals on 31 July 2018:

Note that the profit mark-up is $60 \%$ on cost.

## Cash Receipts Journal

| BANK | SALES | COST OF SALES | DEBTORS CONTROL |  | SUNDRY ACCOUNTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | RECEIPTS | DISCOUNT ALLOWED |  |
| 96500 | 57280 | (a) | (b) | 3220 | 15000 |

Cash Payments Journal

| BANK | TRADING <br> STOCK | STATIO- <br> NERY | CREDITORS CONTROL | SUNDRY <br> AAYMENTS | DISCOUNT <br> RECEIVED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (c) | 42400 | 3400 | 28900 | 3680 | 18500 |

Debtors Journal

| SALES | COST OF <br> SALES |
| :---: | :---: |
| (d) | 14200 |

Debtors Allowances Journal

| DEBTORS <br> ALLOWANCES | COST OF <br> SALES |
| :---: | :---: |
| 3100 | 1120 |

## General Journal

| GENERAL LEDGER |  | DEBTORS LEDGER |  | CREDITORS LEDGER |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| DEBIT | CREDIT | DEBIT | CREDIT | DEBIT | CREDIT |
| 12000 | 7500 | 3000 | 1200 | 2500 | 8800 |

## QUESTION 2: Credit Transactions

2.1 Answer the following questions regarding credit sales:
2.1.1 List TWO advantages for the business when goods are sold on credit.
2.1.2 Before granting credit the business must obtain the correct address and contact details of the applicant. Provide TWO other vital information that must be checked before allowing anyone to buy goods on credit.
2.1.3 Once credit has been granted, how can the business ensure that debtors pay their account on time? Provide TWO points.

### 2.2 The following Debtors Ledger account appeared in the books of the FIVE Traders.

Study the account and answer the questions.
FRANK THULO (DL6)

| DATE |  | DETAILS | FOL | DEBIT | CREDIT | BALANCE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2017 \\ & \text { Sont } \end{aligned}$ | 1 | Account rendered | b/d |  |  | ? |
|  | 5 | Invoice No. 223 | DJ3 | 4380 |  | 17490 |
|  | 7 | Credit Note No. 11 | ? |  | 520 | 16970 |
|  | 10 | ? No. 76 | CRJ3 |  | 4500 | 12470 |
|  |  | Discount allowed | CRJ3 |  | 225 | 12245 |
|  | 15 | Invoice No. x56 | DJ3 | 3755 |  | 16000 |
|  | 21 | Interest/Receipts | ? |  | 50 | ? |

## Questions:

2.2.1 Provide the folio reference for the transaction on the $7^{\text {th }}$ and the $21^{\text {st }}$.
2.2.2 Provide the detail for the transaction on the $10^{\text {th }}$.
2.2.3 Calculate the amount owed by F. Thulo on 1 September 2018.
2.2.4 Calculate the percentage discount granted when R4 500 was received.
2.2.5 Comment on the entry for Interest on the $21^{\text {st }}$. Calculate the final balance.
2.3 The incomplete Creditors Ledger account of Marang Suppliers is provided. Complete the account by filling in the missing details.
MARANG SUPPLIERS (CL8)

| DATE |  | DETAILS | FOL | DEBIT | CREDIT | BALANCE |
| ---: | ---: | :--- | :---: | :---: | :---: | ---: |
| 2018 Sept | 1 | Account rendered | $\mathrm{b} / \mathrm{d}$ |  |  | 12840 |
|  | 6 |  | CJ 3 |  |  | 19680 |
|  | 14 |  |  |  |  | 17850 |
|  | 22 | Cheque No. 2211 |  | 7500 |  |  |
|  | 25 |  |  |  |  |  |

- Unsatisfactory goods purchased on $6^{\text {th }}$ was returned on $14^{\text {th }}$.
- Trading goods purchased on the $25^{\text {th }}$ was subject to a $5 \%$ trade discount. Invoice total before the trade discount amounted to R8 200.


## QUESTION 3: Salaries and Wages

### 3.1 Calculating Wages

C. Mogale works in Marry Marie Ltd, a chocolate factory.

## REQUIRED:

3.1.1 Calculate Mogale's net wage for the week. Show all workings.
3.1.2 Calculate the amount due to the SIZWE Medical on behalf of C. Mogale for the week ending 28 October 2018.
3.1.3 Complete the posting to the CF Pension Fund account in the General Ledger. Take into account that a cheque to settle the amount due was issued on the 21 October 2018.

INFORMATION: Details of C. Mogale for the week ending 28 October 2018.

| C. Mogale - <br> Hours worked <br> for the week | Normal time <br> (hours per week) | Normal time rate <br> (per hour) | Overtime rate <br> (per hour) |
| :---: | :---: | :---: | :---: |
| 52 | 40 | $\mathrm{R} 78,50$ | $\mathrm{R} 117,50$ |


|  | Employee <br> deductions | Employer's contribution |
| :--- | :--- | :--- |
| SARS - PAYE | $18 \%$ of gross | - |
| CF Pension <br> Fund | $8 \%$ of basic | $10 \%$ of basic |
| GW Medical aid | R320 | R1,20 for every R1 |
| Unemployment <br> Insurance | $1 \%$ of basic | $1 \%$ of basic |
| Staff Fund | R12 per week | - |
| Skills <br> Development | - | $1 \%$ of basic |

### 3.2 Analysing Salary Information

The salary information of Piet Molotsi, a sales assistant, is presented below.

## REQUIRED:

3.2.1 Calculate Piet's basic monthly salary in his first year of employment?
3.2.2 Piet receives a sales commission of $4 \%$ of the monthly sales. Calculate the total sales amount for October 2017.
3.2.3 Calculate the total amount that the business pays with regards to Piet's employment (including his gross salary).

## INFORMATION:

A. Piet's salary scale: $117600 \times 8160-142080 \times 12240-166$ 560
B. Information from Piet's October salary advice:

| Basic monthly salary | R11 160 |
| :--- | ---: |
| Sales commission | R4 240 |
| Total deductions from employee's salary | R5 120 |
| Net salary | R10 280 |
| Employer's contributions | R6 200 |
| Total cost to business | $?$ |

## QUESTION 4: Sole Trader

(44 marks; 25 minutes)
4.1 Choose the correct word/s that best describe each statement below. Write the word/s only, next to each number (4.1.1-4.1.5) in the Answer Book.

## CAPITAL ; DRAWINGS ; CURRENT LIABILITY ; DEBTORS CONTROL ; CREDITORS; NON-CURRENT ASSETS; OPERATING PROFIT

4.1.1 The owner uses a business cheque to pay his personal insurance expense.
4.1.2 Represents a current asset to the business as money is receivable.
4.1.3 Equipment purchased for use in the business.
4.1.4 Amount due to creditors for purchase of trading stock.
4.1.5 The owner invests additional funds to run the business.

### 4.2 Ben Traders

The information below relates to Ben Traders for the financial year ended 28 February 2019.

## REQUIRED:

4.2.1 Prepare General Journal entries to take into account adjustments (i) to (v).

## INFORMATION:

A. Information extracted from the Pre-Adjustment Trial Balance on 28 February 2019:

| Fixed Deposit: Trust Bank (9\%p.a.) | 320000 |
| :--- | ---: |
| Rent income | 99450 |
| Interest on fixed deposit | 21600 |
| Telephone | 18880 |
| Water and electricity | 17300 |
| Insurance | 15160 |

B. Adjustments and additional information:
(i) The February 2019 telephone account of R1 820 was received but it was not yet paid.
(ii) The rent for March 2019 was received and deposited.
(iii) An additional fire insurance policy was taken out on 1 January 2019. A cheque for R3 240 to cover the premiums for six months commencing 1 January 2019 was paid.
(iv) Interest on fixed deposit for the last quarter of this financial year was not yet received.

### 4.3 INTERNAL CONTROL

Melt Masuku owns a gift shop. He has the following two problems in his business:

- Stock is going missing from the shop. He suspects that either the customers or his employees are stealing stock from her shop.
- Although Melt puts a fixed amount of R500 in the petty cash every month as an imprest amount, there is never enough money available to make small payments. The petty cashier assured him that the petty cash box is physically safeguarded against theft. Fridah could, however, not explain to Melt what happened to the money.

List the main internal control measures that Melt Masuku should apply in his business to:
4.3.1 Solve the stock problem (THREE points)
4.3.2 Solve the petty cash problem (TWO points)

### 4.4 Ethics

Code of ethics is a set of rules which governs the financial activities of a business. You have started your own business and have decided on three people you wish to employ. You would like to motivate them to be conscientious and loyal employees who carry out their tasks in a way you would like them to.

## REQUIRED:

4.4.1 Why you think it is necessary to have a Code of Ethics.
4.4.2 Outline THREE principles of ethical behaviour that you expect them to adhere to.

## QUESTION 5: VAT

( 11 marks; 05 minutes)
5.1 Calculate the VAT amount for the following: Note that the standard VAT rate is $15 \%$.
(a) Invoice total inclusive of VAT, R10 925 (VAT exclusive amount, R9 500).
(b) Invoice total : R142 800 (excluding VAT)
(c) Invoice total : R140 676 (inclusive of VAT)
5.2. B. Lentswe (the local grocer) has set his till to charge VAT on all sales at $15 \%$. Do you agree with this practice? Explain.

