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## GAUTENG PROVINCE

# GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION <br> JUNE 2018 

GRADE 10

## ACCOUNTING

TIME: 2 hours
MARKS: 200
11 pages

## GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION

## ACCOUNTING

MARKS: 200
TIME: 2 hours

## INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions.
2. Answer all the questions in the answer book provided.
3. Show all calculations to earn part marks.
4. Non-programmable calculators may be used.
5. You may use blue or black ink to answer the questions.
6. Changes must be done neatly. ILLEGIBLE figures will not be marked.
7. Use the information in the table below when answering questions.
8. Try not to deviate from the time allocated per question.

| Question | Details | Marks | Time in <br> minutes |
| :---: | :--- | :---: | :---: |
| 1 | Analysis of Transactions | 46 | 28 |
| 2 | Salaries | 20 | 12 |
| 3 | Cash Journals | 36 | 22 |
| 4 | General Journal and General Ledger | 56 | 34 |
| 5 | Debtors' Reconciliation | 42 | 24 |
| Total |  | $\mathbf{2 0 0}$ | $\mathbf{1 2 0}$ |

## ACCOUNTING

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## QUESTION 1: ANALYSIS OF TRANSACTIONS

(46 marks; 28 minutes)

## INFORMATION

Soca Pillay is the owner of Soccer Suppliers. The business uses a mark-up of $25 \%$ on cost of goods sold.

## REQUIRED

Analyse the transactions that occurred in April 2018 according to the answer book provided. The first transaction has been done for you as an example:

Assume that Bank has a favourable balance at all times.

## TRANSACTIONS

E.g. Paid water and electricity account by cheque, R450.

01 Soccer Suppliers bought merchandise for cash, R10 000.
03 Sold goods on credit to B. Naidoo for R5 200.
10 B. Naidoo returned damaged stock with a cost price of R2 400, issued a credit note.
20 B. Naidoo settled his account in full less 10\% cash discount.
24 Paid for stamps from petty cash, R45.
A fixed deposit of R18 000, at ADD Bank matured on this day. Received the amount by cheque.
31 Charged B. Smith interest at $12 \%$ per annum on his overdue account of R900 for 3 months.

QUESTION 2: SALARY SCALES, CALCULATIONS AND INTERNAL CONTROL
(20 marks; 12 minutes)
2.1 The following salary scale was prepared for Salmon Nkonde, an admin clerk who works at Greenwich Suppliers. He was employed on 1 January 2010.
$48000 \times 4800 \longrightarrow 57600 \times 5200 \longrightarrow 68000 \times 5500 \longrightarrow 84500$

## Complete the table in you answer book and answer the following questions.

2.1 2.1.1 What is Salmon's monthly starting salary?
2.1.2 In which year will Salmon earn R57 600?
2.1.3 By what percentage will Salmon's salary increase at the end of the first year?
2.1.4 How many years will Salmon have to work before he earns an annual salary of R84500?
2.2 Use the information given below to calculate the NET SALARY for the employee (Dorothy Sibande) for March 2017.

## INFORMATION

| Gross salary | R6 700 |
| :--- | :--- |
| PAYE | $15 \%$ of the gross salary |
| Medical Aid Fund | R4 200 per annum |
| Pension Fund | $8 \%$ of gross salary |
| UIF | $1 \%$ of gross salary |

2.3 The owner of Greenwich Suppliers is dissatisfied with the production levels of his employees, he threatened to cut the salaries of employees.
2.3.1 Is the action being considered by Greenwich Suppliers appropriate? Motivate your answer by providing ONE point.
2.3.2 What measures / actions should be applied by the employer to increase productivity levels. Mention TWO points.

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QUESTION 3: CASH JOURNALS
(36 marks; 22 minutes)
The following information was taken from the accounting records of KORTH Traders for the month of April 2018.

## REQUIRED

### 3.1 Enter the transactions listed below in the Cash Journals of KORTH Traders

 for April 2018. [Do not total the Journals.]
## INFORMATION

## Date Transactions for April 2018

01 Information as per Cash Register Tape (CRT) no. 42:
Sales, R10 752 (Cost of sales, R7 168).
04 Issued receipt no. 81 to K. Sayed for R1 520, in settlement of her debt of R1 600.
07 Purchased merchandise for R2 400 less 5\% trade discount from R. Vania and paid by cheque no. 113.

Paid Speedy Deliveries R260 by cheque to deliver the above-mentioned merchandise to the business.

09 Issued a cheque to Crazy Bank for R580 to meet the monthly repayment towards the loan.

10 Paid R3 120 to Zwane Traders by cheque on account and received a discount of R180.

18 Received cheque no. 687 for R1 700 from Nkosi Suppliers, a creditor as a refund for an over payment made to them in March 2018.

20 A cheque drawn by N. Van Niekerk for R2 760 in settlement of her account of R2 800 was returned by the bank unpaid, due to insufficient funds.

22 Total credit card sales to date, R20 600. Cost of sales, R13 733.
26 Sent a cheque for R10 400 to Beauty Insurance Co. to pay the owner's annual insurance premium on her personal vehicle.

28 A debtor, IM Wise, paid R300 towards an account that had been previously written off during December 2017.
Received R6 700 from Crazy Bank to increase the loan.
30 The bank statement received from World Bank revealed the following that still has to be recorded in the Cash Journals:

- Service fees, R220
- Cash handling fees, R190
- Credit card levy, R50
- Interest on an unfavourable bank balance, R160.

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| :---: | :---: |

## QUESTION 4: GENERAL JOURNAL AND GENERAL LEDGER

(56 marks; 34 minutes)

### 4.1 GENERAL JOURNAL

The following information was taken from the books of Prowler Stationers.
Take note of the following points when recording:

- Indicate the origin of the transactions by means of folio references.
- The business uses a mark-up of $\mathbf{1 0 0 \%}$ on cost price.
- Dates must be clearly stated.
- Balance or total all General Ledger accounts.
- Leave out narrations in the General Journal.


## REQUIRED

Record the following transactions given below in the General Journal on 31 July 2017. Provisional totals have been given.

| General Journal |  |  |  |
| :---: | :---: | :---: | :---: |
| Debtors' Control |  | Creditors' Control |  |
| Dr | Cr | Dr | Cr |
| 350 | 270 | 120 | 160 |

## Transactions for 31 July 2017

1 The owner took stock from the business for a personal gift, marked R400.
2 C. Spender owed R200. Her insolvent estate paid 20c in the rand.This amount has been recorded. The remainder of her debt must still be written off.

3 The dishonoured cheque of R140 was received from M. Baartman. This amount has been recorded. Discount of R30 must still be cancelled.

4 Stationery purchased from Walter Stationers, R390 was incorrectly recorded as Trading stock.

5 A credit note issued to a debtor, M. Mthembu for R280 was incorrectly posted to the account of a creditor, Mthembu Suppliers.

6 The owner gave a delivery vehicle worth R170 000 as capital contribution to the business.

7 The roof has been repaired at a cost of R5 300. The amount has been posted to the Land and buildings account in error.

8 The fixed deposit of R100 000 matured. Received a cheque of R120 000 from Angel Bank. The accountant posted the full amount to the Fixed Deposit account.

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| :---: | :---: |

### 4.2 GENERAL LEDGER

The information provided below is taken from the books of Cele Traders for the month ending on 31 July 2017.

## REQUIRED

4.2.1 Use the information given to prepare the Ledger Accounts. Balance ONLY the Trading Stock Account at the end of the month.

- Trading stock
- Sales
4.2.2 Cele Traders relies on the accounting records for the calculation of the closing balance of stock. In your opinion briefly explain how the stock balance can be verified.


## INFORMATION

| Balance on 1 July 2017: | R |
| :--- | :---: |
| Trading stock on hand | 20600 |
| Sales | 44400 |


| Cash Receipts Journal |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bank | Sales | Cost of <br> Sales | Discount <br> Allowed | Debtors' <br> Control | Current <br> Income |
| 57830 | $?$ | 7000 | 270 | 3380 | 40720 |

## Cash Payments Journal

| Bank | Trading <br> Stock | Discount <br> Received | Creditors' <br> Control | Debtors' <br> Control | Stationery |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $?$ | 17900 | 620 | 6510 | 140 | 1620 |


| Debtors' Journal |  |
| :---: | :---: |
| Sales | Cost of Sales |
| 8800 | 4400 |


| Debtors' Allowances Journal |  |
| :---: | :---: |
| Debtors' Allowances | Cost of Sales |
| 440 | 220 |


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| :---: | :---: |


| Creditors' Journal |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Creditors' <br> Control | Trading <br> Stock | Stationery | Packing <br> Material | Sundry <br> Accounts |  |  |
| 18400 | 5990 | 1500 | 2300 | 8610 |  |  |


| Creditors' Allowances Journal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Creditors' <br> Control | Trading Stock | Stationery | Packing <br> Material | Sundry <br> Accounts |
| 1900 | $?$ | 175 | - | 1155 |


| Petty Cash Journal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Petty Cash | Trading Stock | Debtors' <br> Control | Stationery | Sundry <br> Accounts |
| $?$ | 280 | 30 | 150 | - |

## QUESTION 5: DEBTORS' RECONCILIATION AND INTERNAL CONTROL (42 marks; 24 minutes)

The following information was extracted from the accounting records of Disney Dealers for June 2017.

At the end of the month, the Debtors' Control account and Debtors' List could not be reconciled. As the internal auditor of Disney Dealers you were asked to help with the reconciliation process.

## REQUIRED

5.1 Prepare the correct Debtors' Control account.
5.2 Prepare the correct Debtors' List for June 2017.
5.3 By making reference to transaction no.1 mention TWO control measures that should be implemented by the business before they can grant credit to customers.
5.4 Name TWO ways in which you can encourage debtors to pay their accounts on time.

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## INFORMATION

| General Ledger of Disney Dealers |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DR |  |  | Debtors' Control |  |  |  |  | B5 | CR |
| Jun | 1 | Balance | b/d | 13460 | Jun | 30 | Bank and discount allowed | CRJ | 36690 |
|  | 30 | Sales | DJ | 51560 |  |  | Debtors allowances | DAJ | 13520 |
|  |  | Bank | CPJ | 7500 |  |  | Journal credits | GJ | 1290 |
|  |  | Journal debits | GJ | 0 |  |  | Balance | $\mathrm{c} / \mathrm{d}$ | 21020 |
|  |  |  |  | 72520 |  |  |  |  | 72520 |
| Jul | 1 | Balance | b/d | 21020 |  |  |  |  |  |

DEBTORS' LIST ON 30 JUNE 2017

| M. Minnie | 3810 |
| :--- | ---: |
| P. Pluto | 4790 |
| G. Goofy | 8340 |
| D. Donald | 2690 |
|  | 19630 |

The following errors and omissions were discovered:
1 P. Pluto's account has to be written off as he cannot be traced.
2 A cheque received from M. Minnie for R1 500 was recorded correctly in the journal and General Ledger but was not posted to her personal account.

3 The total of the Sales column in the Debtors' Journal was overstated by R2 210 while the total of the Debtors' Allowances column in the Debtors' Allowances Journal was understated by R280.

4 D. Donald returned goods to the value of R1 110 but the bookkeeper incorrectly treated this as a credit sale and posted it accordingly.

5 Goods were sold on credit to G. Goofy for R2 440. This was entered correctly in the journal and General Ledger but was posted to his account as R2 040.

6 A cheque for R600 which was received from D. Donald has been dishonoured. He had been allowed a discount of R30 on this payment. No entries were processed.

| TOTAL MARKS |
| :---: |
| 200 |

END

