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## GAUTENG PROVINCE

# GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION <br> JUNE 2017 <br> GRADE 10 

## ACCOUNTING

TIME: 2 hours
MARKS: 200
9 pages

## GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION

## ACCOUNTING

MARKS: 200
TIME: 2 hours

## INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions.
2. Answer all 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 | Topic | Marks | Time in <br> minutes |
| :---: | :--- | :---: | :---: |
| 1 | Accounting Equation | 60 | 35 minutes |
| 2 | Control Accounts and General Journal | 80 | 50 minutes |
| 3 | Creditors' Ledger account | 20 | 12 minutes |
| 4 | Loans and capitalisation of Interest | 15 | 8 minutes |
| 5 | Salaries | 25 | 15 minutes |
| Total |  | $\mathbf{2 0 0}$ | $\mathbf{1 2 0}$ minutes |

## ACCOUNTING

## QUESTION 1: ANALYSIS OF TRANSACTIONS

(60 marks; 35 minutes)

## INFORMATION

M Juma started his own business, M J Stores. He uses the continuous inventory system.

## REQUIRED

Analyse the transactions that occurred in April 2017 according to the answer book provided. The first transaction has been done for you as an example.

Assume that the Bank balance is favourable at all times.

## TRANSACTIONS

E.g. Bought stationery from JB Stationers for R300 and paid by cheque.

1 M Juma withdrew R50 000 from the business current bank account and deposited it into his personal bank account to reduce his capital contribution.

2 Invested R100 000 as a Fixed Deposit at NB Bank at 8\% interest per annum.
3 Purchased merchandise on credit from JB Traders for R3 500 less 10\% trade discount. JB Traders also charged a delivery fee of R420 on the invoice.

4 Sold goods on credit to N Costa, R9 100. The mark-up on cost was R2 600.
5 The petty cash imprest amount is R1 000. R870 was paid out of petty cash during the month for various expenses. Analyse the entry for the cheque issued to restore the petty cash imprest amount.

6 An allowance of R1 360 was allowed to N Costa for damaged goods supplied to him.

7 The owner took stock for his son's use. The selling price of the goods was R2 240 and the cost price was R1 600.

8 According to the bank statement received on 30 May 2017:

- Bank charges for the month totalled R380
- Interest on current account amounted to R520

9 Received R800 from NB Bank as interest on fixed deposit. Interest is not capitalised.

The information provided was taken from the accounting records of Jalapeno Traders on 31 March 2017. The business uses a mark-up of $50 \%$ on cost.

## Required:

2.1 Record the transactions listed in INFORMATION in the General Journal.
2.2 Prepare the following accounts in the general ledger of Jalapeno Traders.

Balance the accounts on 31 March 2017.

| Accounts | Balances on 1 March 2017 |
| :--- | :---: |
| Debtors' control | R85 200 |
| Creditors' control | R100 600 |
| Trading stock | R190 000 |

## INFORMATION

| A Cash Receipts Journal |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bank | Sales | Cost of <br> Sales | Discount <br> Allowed | Debtors' <br> Control <br> (Receipts) | Sundries |
| $?$ | 131700 | $?$ | 1700 | 110000 | $?$ |


| B | Cash Payments Journal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bank | Trading <br> Stock | Discount <br> Received | Creditors' <br> Control | Debtors' <br> control | Sundries |
| $?$ | 80050 | 1000 | 155600 | 4000 | $?$ |


| C | Debtors' Journal |  |
| :---: | ---: | :---: |
| Sales | Cost of Sales |  |
| 135900 | 90600 |  |


| D $\quad$ Debtors' Allowances Journal |  |
| :---: | :---: |
| Debtors' Allowances | Cost of Sales |
| 1710 | $?$ |


| E $\quad$ Creditors' Journal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Creditors' control | Trading Stock | Equipment | Consumables | Sundries |
| 180700 | 160300 |  |  | $?$ |


| F Creditors' Allowances Journal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Creditors' control | Trading Stock | Equipment | Stationery | Sundries |
| 28100 | 16900 | $?$ | $?$ | $?$ |


| G | General Journal |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Debtors' Control |  | Creditors' Control |  |  |
| Dr | Cr | Dr | Cr |  |
| 1800 | 970 | 1150 | 70 |  |

## H Transactions on 31 March 2017:

1 Stationery purchased for R1 200 was incorrectly recorded as Trading Stock. Correct the error.

2 A credit note issued to J. Chan, a debtor, for goods returned by him for R3 700 was recorded in the Debtors' Journal. Correct the error.

3 Received a cheque for R520 from a debtor, I. M. Broke, as a first and final dividend of 40 cents to the Rand. The money received was properly recorded in the Cash Journal. Write off the balance.

4 Discount received from Mario Stores for R3 000 was incorrectly posted to the account of Marion Traders.

5 Received R500 from G. Hope, a debtor whose account of R500 was previously written off. The entry was recorded in the Debtors' Control in the CRJ and posted accordingly. Correct the error.

6 Transfer a credit balance of R1 000 from the account of T Pule in the debtors' ledger to his account in the creditors' ledger.

QUESTION 3: CREDITORS' LEDGER
(20 marks; 12 minutes)
The following information was taken from the accounting records of Fast Traders for the month of June 2017.

## Required:

Prepare the account of Kingsgate Ltd, a creditor, in the Creditors' Ledger of Fast Traders.

## INFORMATION:

Transactions with Kingsgate Ltd for June 2017

| 1 | Balance owing | 20750 |
| :--- | :--- | ---: |
| 3 | Received an invoice no. 231 for goods supplied | 5940 |
| 7 | Issued cheque no. 559 <br> Discount received | 9500 |
| 11 | Claimed a trade discount of 5\% on goods supplied on <br> 3 June 2017. (D/N 53) | $?$ |
| 15 | Goods purchased from King Traders during May 2017 was <br> incorrectly recorded in the account Kingsgate Ltd. Correct <br> the error. | 4970 |
| 25 | Kingsgate Ltd. charged interest on overdue account | 68 |


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

QUESTION 4 LOANS AND CAPITALISATION OF INTEREST
(15 marks; 8 minutes)
The information provided appeared in the books of Rave Traders.

## REQUIRED

4.1 Prepare the following accounts in the general ledger:
4.1.1 Loan: ZA Bank (Balance account on 28 February 2017)
4.1.2 Interest on Loan
(2)
4.2 Calculate the capital amount repaid during the financial year.

## INFORMATION

Loan Statement from ZA Bank on 28 February 2017

| Balance owing on 1 March 2016 | 380000 |
| :--- | :---: |
| Monthly repayments of R6 400 for 12 months | $?$ |
| Interest capitalised by the bank | $?$ |
| Balance on 28 February 2017 | 315440 |

## ACCOUNTING

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## QUESTION 5: SALARIES

(25 marks; 15 minutes)
The following information relates to Mary, an employee.
5.1 Explain the difference between the terms gross salary and net salary.
5.2 Use the information to prepare Mary's pay-slip for March 2017.

## INFORMATION

| Salary per month | R 7600 |
| :--- | :---: |
| Deductions |  |
| SARS: PAYE | 260 |
| Medical aid fund | 900 |
| UIF | $1 \%$ of gross salary |
| Employer's Contributions |  |
| Medical aid fund | $7.5 \%$ of gross salary |
| Pension Fund | $1 \%$ of gross salary |
| UIF |  |

5.3 The following is a salary scale for an employee, K. Bulani.

R48 $000 \times$ R2 400 - R57 $600 \times R 2900$ - R66 300

Use the above scale to answer the following questions:
5.3.1 What is Mr K Bulani's monthly salary in his first year of service?
5.3.2 What will Mr K Bulani's increase amount to after the first year?
(2)
5.3.3 How many years will Mr K Bulani have to work to reach the second level of his salary scale?
5.3.4 What will Mr K Bulani's monthly salary be once he reaches the maximum on the salary scale?

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

5.4 Provide TWO reasons why people are appointed on different salary scales.

## TOTAL

