

GAUTENG DEPARTMENT OF EDUCATION PROVINCIAL EXAMINATION JUNE 2019 GRADE 11

ACCOUNTING PAPER 1

TIME: 2 hours

MARKS: 150

12 pages

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INSTRUCTIONS

- 1. Answer ALL the questions.
- 2. A special ANSWER BOOK is provided in which ALL questions are to be answered.
- 3. A FORMULA SHEET for financial indicators is provided in ANNEXURE A at the back of this question paper.
- 4. Show ALL workings in order to earn part marks.
- 5. You may use a non-programmable calculator.
- 6. You may use a dark pencil or blue / black pen to answer the questions.
- 7. Where applicable, show all calculations to ONE decimal point.
- 8 Write neatly and legibly.
- 9. Use the information in the table as a guide when answering the question paper. Try not to deviate from it.

INFORMATION:

QUESTION	TOPIC	MARKS	TIME
1	Partnership: Ledger Accounts	30	24 minutes
2	Income Statement	40	32 minutes
3	Partnership: Balance Sheet and Ratios	80	64 minutes
TOTAL		150	120 minutes

QUESTION 1

GENERAL LEDGER

(30 MARKS: 24 MINUTES)

- 1.1 Choose the correct answer from the alternatives given. Only write the letter of the correct answer in the space provided in your ANSWER BOOK. (5)
 - 1.1.1 This is a function of financial accounting.

Α	Provides accounting information for internal use.
В	Uses accounting information for decision-making.
С	Prepares a detailed set of financial statements annually.
D	Forecasts future information based on past information.

1.1.2 This is a DISADVANTAGE of a partnership.

Α	If one partner can't pay the debt, the other partner(s) must bear the liability.
В	Personal contact with customers and clients can still be maintained.
С	A partnership is easy to form.
D	An existing sole trader can expand by forming a partnership.

1.1.3 The name of a partnership ...

Α	should end with the names of the partners.
В	must indicate the nature of the business.
С	should not be the same as another business.
D	must end with the word "Partnership".

1.1.4 A partnership is governed by ...

Α	Tax Law.
В	Common Law.
С	Partnership agreement.
D	A and C.

Partners can contribute _____ as part of their capital contribution. 1.1.5

Α	cash
В	assets
С	skills
D	all of the above

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1.2 You are provided with the incomplete information from the financial records of Build-IT Construction. A partnership between Mr Landman and Mr Nkosi.

REQUIRED:

- 1.2.1 Fill in the missing details in the Ledger Accounts numbered A to E. (5)
- 1.2.2 Calculate the missing figures F to K. (20)

INFORMATION:

GENERAL LEDGER OF BUILD-IT CONSTRUCTION

Dr	Capital: Landman						Cr		
					Feb 2018	1	Balance	b/d	350 000
					Sept 2018	1	A	GJ	150 000

Capital: Nkosi

			Feb 2018	1	Balance	b/d	В

Dr	Current Account: Landman							Cr	
Feb 2018	1	Balance	b/d	12 000	Jan 2019	31	С	GJ	420 000
Jan 2019	31	Drawings: Landman		D			Interest on capital	GJ	E
		Balance	c/d	839 000			Appropriation Account	GJ	F
					Feb 2019	1	Balance	b/d	839 000

Appropriation Account

Jan 2019	31	Salary: Nkosi	GJ	G		J	K
		Salary: Landman	GJ	420 000			
		Н	GJ	27 000			
		Interest in Capital	GJ	109 500			
		Current Account: Landman	GJ	F			
		I	GJ	514 000			

ADDITIONAL INFORMATION

- 1. Landman contributed a new vehicle with a cost price of R150 000 on 1 September 2018.
- 2. Nkosi made no changes to his capital during the financial year.
- 3. Interest on capital is calculated at 15% p.a. on the partners' capital contribution at the beginning of the financial year.
- 4. Nkosi receives an annual salary of R351 000. This includes a bonus equal to his monthly salary.
- 5. The remaining profit and losses are shared between Landman and Nkosi in the Ratio 3:4.

(40 MARKS: 32 MINUTES)

QUESTION 2

INCOME STATEMENT

2.1 Match the *concepts* in **Column A** with the *examples* in **Column B**. Write only the letters (A – G) next to the question number in the ANSWER BOOK. (5)

Column A Column B 2.1.1 **Business entity** Damages payable to a client will be finalised next year. An estimated amount of R25 000 is recorded this year. 2.1.2 Historical cost В Interest in overdraft is shown as a separate amount in the Income Statement. 2.1.3 С An owner of a business wins R4 000 in a Going concern competition. This is not shown in the Income Statement of the business. 2.1.4 Consistency D Whenever a debtor settles an account, discount should be recorded at the same time. 2.1.5 Prudence Ε Land and buildings are shown in the Balance Sheet at R205 000, even though an estate agent says that the properties could be sold for R250 000. F Trading stock is shown in the Balance Sheet at R60 000, even though the business would get only R40 000 if the stock was sold at a flea market the next G The business must use the same stock system from one financial year to another.

2.2 INCOME STATEMENT

Required:

You are provided with information relating to BB Spaza.

Prepare the Income Statement for the year ended 28 February 2019. (35)

Information:

Extract from the Trial Balance as at 28 February 2019

	DEBIT	CREDIT
Sales		9 690 000
Cost of sales	6 800 000	
Debtors Allowances	140 000	
Stationery	65 000	
Bank charges	96 400	
Rent Income		143 750
Advertising	45 000	
Bad debts	16 000	
Sundry Expenses	?	
Interest on fixed deposit		8 750
Commission income		48 250
Bad debts recovered		4 300
Discount received		7 100
Discount allowed	4 500	
Salaries and wages	960 000	
Pension contribution	80 000	
Medical aid contribution	53 400	
Consumables	32 100	
Municipal charges	70 000	
Telephone	92 000	

Adjustments and additional information

- 1. One of the debtors whose account had been written off a long time ago returned. He paid the amount he owed, R2 800.
- 2. Discount on an unpaid cheque has not been cancelled, R300.
- 3. During the year, some stock, R24 500, and consumables, R2 200, were destroyed in a fire. The insurance covered 75% of the loss on the trading stock. The money has been received. The consumables are not covered in the insurance policy. No entries had been made.

- 4. The gross salary of one of the employees was understated by R5 000. His pension deduction is calculated at 7% of his gross salary. No adjustment is required in respect of medical aid as all employees pay a fixed amount. The employer contributes R2 for every R1 paid by the employee towards pension. The necessary adjustment needs to be made.
- 5. Bank charges for February 2019, R4 100, have not been recorded.
- 6. A physical stock-take on 28 February 2019, revealed the following:
 - Stock to the value of R2 400 could not be accounted for.
 - Consumables that were not used during the current period amounted to R3 400.
 - Stationery used R62 700.
- 7. Provision for bad debts must be increased with R450.
- 8. Interest on loan is capitalised but has not yet been entered. The loan statement from ABC Bank reflects:

Balance on 1 March 2018	R500 000
Loan repayments during the year	R126 000
Balance on 28 February 2019	R440 000

- 9. Advertising includes an amount of R27 000 paid for six advertisements in the Daily News. By 28 February 2019 only three of these advertisements had appeared in the newspaper.
- 10. The debtors' account of D Giggs, R6 000, must be written off.
- 11. The rent increases every year on 1 September with 10%. Rent for February 2019 is still outstanding. Rent was R12 500 per month before the increase.
- 12. Interest on overdraft for February 2019, R1 570, has not been entered.
- 13. Depreciation for the year amounted to R45 000.
- 14. The net profit for the year after all the adjustments had been considered, was R1 311 455.
- 15. Sundry expenses is the missing figure that needs to be calculated.

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QUESTION 3 BALANCE SHEET (80 MARKS: 64 MINUTES)

3.1 Choose the correct description from the table below to match the statement. (5)

Cash & cash equivalents; Trade & other receivables: Trade & other payables: Inventories; Fixed assets; Current Account; Capital

- 3.1.1 Rates and taxes paid one month in advance.
- 3.1.2 Packing material on hand at the end of the financial year.
- 3.1.3 Fixed deposit matures within nine months of the end of the financial year.
- 3.1.4 Post-dated cheques issued to creditors.
- 3.1.5 Interest earned by partners on their capital investment.
- 3.2 You are provided with information from the financial records of Goldenbrown Bakery, a partnership between Mr Gold and Mrs Brown.

Required:

Prepare the following notes to the Balance sheet.

- 3.2.1 Trade and other receivables (6)
- 3.2.2 Current Account (24)
- 3.2.3 Trade and other payables (6)
- 3.2.4 Complete the Balance sheet as at 28 February 2019. Where notes are not required calculations must be shown in brackets. (31)

3.3 Calculate the return on **GOLD's** equity.

(8)

Information:

Extract from the Trial Balance on 28 February 2019.

	DEBIT	CREDIT
Capital: Gold		500 000
Capital: Brown		300 000
Current Account: Gold (01/03/18)		33 600
Current Account: Brown (01/03/18)	15 400	
Drawings: Gold	12 000	
Drawings: Brown	10 000	
Tangible assets at carrying value	?	
Trading stock	146 900	
Consumable stores on hand	3 870	
Debtors control	75 000	
Provision for bad debts.		1 200
Accrued income	10 490	
Prepaid expenses	2 100	
Bank		27 710
Cash float	3 500	
Petty cash	1 500	
Fixed Deposit: LAMA Bank (6% p.a.)	225 000	
Creditors control		65 000
Accrued Expense		3 100
Income received in advance		8 250
Loan: LAMA Bank (15% p.a.)		480 000
Creditors for salaries		45 000
SARS: PAYE		22 500

Additional information

- A. R75 000 of the fixed deposit will mature on 30 June 2019.
- B. R60 000 of the Capital amount of the loan will be paid during the next financial year.
- C Brown took trading stock for personal use. The price on the goods reflected R6 900. The mark-up is 50% on cost. No entry has been made in respect of this.
- D. Brown increased his capital by R80 000 halfway during the financial year. This has been recorded properly.
- E The partnership agreement provides for the following:
 - Gold receives a salary of R11 000 per month and an annual bonus of R12 000.
 - Brown's annual salary is R108 000.
 - Partners are entitled to 10% interest on their capital investment. See D.
 - Remaining profit and losses are shared between Gold and Brown in the ratio 3:2.
- F The net profit for the year after all the adjustments had been considered was R400 000.

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ANNEXURE A

FORMULA SHEET

$$\frac{\textit{Gross Profit}}{\textit{Sales}} \ X \ \frac{100}{1}$$

$$\frac{\textit{Gross Profit}}{\textit{Cost of Sales}} \times \frac{100}{1}$$

$$\frac{\textit{Operating profit}}{\textit{Sales}} \ \chi \ \frac{100}{1}$$

$$\frac{Operating\ expenses}{Sales}\ \chi\ \frac{100}{1}$$

$$\frac{\textit{Net profit}}{\textit{Sales}} \ X \ \frac{100}{1}$$

$$\frac{\textit{Net profit}}{\textit{Average partners equity}} \ X \ \frac{100}{1}$$

$$\frac{Amount \ earned \ by \ the \ partner}{Average \ partner's \ equity} \ \ X \ \frac{100}{1}$$

Total Assets: Total Liabilities

Current Assets: Current Liabilities

Current Assets — Inventory: Current liabilities

$$\frac{Average\ stock}{Cost\ of\ sales}\ X\ \frac{365}{1}$$

$$\frac{Average\ Debtors}{Credit\ sales}\ X\ \frac{365}{1}$$

$$\frac{Average\ Debtors}{Credit\ sales}\ X\ \frac{365}{1} \qquad \qquad \frac{Average\ creditors}{Credit\ purchases}\ X\ \frac{365}{1}$$

Non - current liabilities : Partner's Equity