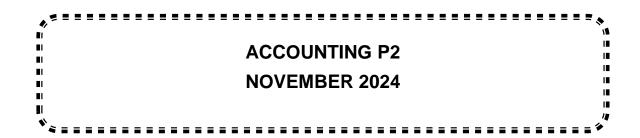


education

Department: Education North West Provincial Government REPUBLIC OF SOUTH AFRICA

PROVINCIAL ASSESSMENT

GRADE 10



MARKS: 150

TIME: 2 hours

This question paper consists of 9 pages, a formula sheet and a 8-page answer book.

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INSTRUCTIONS AND INFORMATION

Read the following instructions carefully and follow them precisely.

- 1. Answer ALL the questions.
- 2. A special ANSWER BOOK is provided in which to answer ALL questions.
- 3. A Financial Indicator formula sheet is attached at the end of this question paper.
- 4. Show ALL workings to earn part-marks.
- 5. You may use a non-programmable calculator.
- 6. You may use a dark pencil or blue/black ink to answer questions.
- 7. Where applicable, show ALL calculations to ONE decimal point.
- 8. Write neatly and legibly.
- 9. Use the information in the table below as a guide when answering the question paper. Try NOT to deviate from it.

QUESTION	ΤΟΡΙϹ	MARKS	MINUTES
1	Control accounts and Reconciliations	60	48
2	Fixed assets	32	26
3	Cost accounting	32	26
4	Budgeting	26	20
TOTAL		150	120

QUESTION 1: CONTROL ACCOUNTS, RECONCILIATION AND INTERNAL CONTROL (60 marks; 48 minutes)

1.1 UPTOWN TRADERS

The information relates to UPTOWN TRADERS for the period ending 31 October 2024. The business uses a mark-up of 75% on the cost price.

REQUIRED:

1.1.1	Prepare the correct Debtors control account for October 2024 after considering the errors and omissions found. Note: Show all your calculations to earn part marks.	(16)
1.1.2	Prepare the corrected debtors list on 31 October 2024.	(18)
1.1.3	Provide TWO reasons why it is important to do the Debtors reconciliation.	(4)
1.1.4	Apart from correction of error, what other transaction could appear as journal credits in the Debtors control account?	(2)
1.1.5	The owner, Mr Dawson, is warried that the debtors are not paying on time. Describe THREE measures that he can put in place to ensure debtors pay on time.	(6)

INFORMATION:

General Ledger of Uptown Traders Balance sheet accounts

Debtors control account

2024					2024		Bank and	CRJ	277 480
Oct	1	Balance	b/d	98 650	Oct	31	discount allowed		
	31	Sales	DJ	194 610			Debtors	DAJ	1 500
							Allowance		
		Journal debits	GJ	270			Journal credits	GJ	1 950
							Balance	c/d	7 990
				288 920					288 920
Nov	1	Balance	b/d	7 990					

Debtors List as on 31 October 2024	
Mdiniso	2 760
Twala	6 840
Nel	1 440
Ally	2 190
Vilakazi	3 830
	17 060

ERRORS AND OMISSIONS

- A. The Debtors Control opening balance was under cast by R2 000.
- B. The total column of the Debtors Allowance Journal was overcast by R350.
- C. An invoice for R1 950 issued to Nel was correctly entered in the Debtors Journal, but was incorrectly posted to the account of Ally.
- D. A credit note of R350 issued to Mdiniso was not recorded at all.
- E. An EFT of R1 500 received from Nel in full settlement of his account of R1 650 was recorded correctly in the subsidiary journal. However, the bookkeeper forgot to record the discount in the account of Nel.
- F. A credit note of R980 was correctly entered in the Debtors Allowance Journal, but was incorrectly recorded as an invoice in the account of Vilakazi.
- G. No entry has been made for interest charged on the overdue account of Twala, R260.

1.2 TIM TRADERS

CREDITORS CONTROL ACCOUNT

The following information was extracted from the accounting records of TIM TRAERS for September 2024.

REQUIRED:

Complete the Creditors control account for the month ending 30 September 2024. Balance the account at the end of the month. (14)

INFORMATION:

Balance as per Creditors control account on 31 August 2024: R 75 280

Creditors Journal

Creditors control	Trading stock	Stationery	Repairs	Sundry accounts
?	10 870	1 470	800	1 790

Creditors Allowance Journal

	Creditors control	Trading stock	Stationery	Repairs	Sundry accounts
ľ	1 505	1 250	70	150	35

Cash Payments Journal

Γ	Bank	Trading	Stationery	Creditors	Discount	Repairs	Sundry
		stock		control	received		accounts
	112 785	50 280	2 580	59 880	2 995	2 890	150

General Journal

Genera	General Ledger		Debtors control		s control
Debit	Credit	Debit Credit		Debit	Credit
7 655	7 655	280	250	1 200	85

60

(2)

QUESTION 2: FIXED ASSETS

(32 marks; 26 minutes)

OLYMPIC STORES

The following information was extracted from the financial information of Olympic Stores for the year 30 June 2024.

REQUIRED:

2.1.1	Describe the historical cost principle and its relevance to fixed assets,	
	by giving an example of how this principle is applied.	(2)

- 2.1.2 What GAAP principle is applied when depreciation is written off on fixed assets?
- 2.1.3 Explain TWO internal controls procedures that the owner of the business could implement in order to protect the fixed assets of the business. (4)
- 2.2 Calculate the missing amounts in the Fixed Asset note of Olympic Stores on 30 June 2024. (24)

INFORMATION:

	Land & Buildings	Vehicles	Equipment
Carrying Value at the beginning	****	240 000	2.2.6
Cost	2.2.1	550 000	450 000
Accumulated depreciation	-	2.2.3	(180 000)
Movements			
Additions	2.2.2	2.2.4	****
Depreciation	-	2.2.5	2.2.7
Carrying Value at the end			
Cost	1 300 000	700 000	****
Accumulated depreciation	-	****	****

ADDITIONAL INFORMATION:

(i) During the year an invoice was received from Builders Suppliers for the following:

A new storeroom built	R450 000
Repairs on existing building	<u>R 20 000</u>
	R470 000

- (ii) A new vehicle was bought for cash on 1 November 2023.
- (iii) Vehicles are depreciated at 20% p.a. on the cost price method.
- (iv) Equipment is depreciated at 10% p.a. on the diminishing balance method. On 31 December 2023 equipment with a cost price of R18 600 was purchased on credit, but no entry was made.

QUESTION 3: COST ACCOUNTING

(32 marks; 26 minutes)

32

3.1 MANUFACTURING CONCEPTS

Choose the correct answer from COLUMN B to match the description in COLUMN A. Write only the letter (A–E) next to the number (3.1.1 to 3.1.5) in the ANSWER BOOK. (5)

	COLUMN A	COLUMN B
3.1.1	Costs that stays the same, no matter how many goods are produced.	A Direct Labour costs
3.1.2	All the costs that are not directly involved in the production of goods.	B Prime costs
3.1.3	The total cost of the direct material and direct labour.	C Fixed costs
3.1.4	The salaries of personnel directly involved in the manufacturing of goods.	D Indirect Labour costs
3.1.5	The cost of the salary of the factory cleaner.	E Manufacturing overheads

3.2 Dan Sithole manufactures and sells wooden furniture made from pallets. The selling price per bench is R2 500. Below is a summary of all his costs for October 2023. He manufactured 500 benches during October.

REQUIRED:

Calculate:

3.2.1 Direct material cost per bench.	(4)
3.2.2 Total manufacturing overheads for October 2023.	(5)
3.2.3 Total production cost for October 2023 if 500 benches were produced.	(7)
3.2.4 Unit cost of production.	(3)
3.2.5 What is the percentage profit Dan earned per bench during October 2023, if the benches were sold at R2 500 each?	(4)
3.2.6 Explain the difference between fixed and variable costs.	(4)

INFORMATION:

Cost per bench	
Wood per bench	R500
Nails per bench	R20
Paint per bench	R50
Wages per completed bench	R1 000
Costs per month	
Salary of the factory foreman	R5 000
Rent of the factory	R8 000
Water and Electricity of the factory	R2 500
Indirect material cost	R 500

QUESTION 4: BUDGETS

(26 marks; 20 minutes)

4.1 CONCEPTS

Choose the correct term from those within the brackets. Write only the term next to the question numbers (4.1.1 to 4.1.5) in the ANSWER BOOK. (5)

- 4.1.1 A (Capital/Cash) budget is a statement of estimated receipts and payments for a specific period of time.
- 4.1.2 A (Capital/Cash) budget is a forecast of the future expenditure on fixed assets.
- 4.1.3 A (Short-/Long-) term budget is a budget prepared for a period of 3 or 6 months.
- 4.1.4 (Budget speech/Tax) is the main source of income for the government.
- 4.1.5 (Surplus/Deficit) is when the closing balance of the cash budget is positive.
- 4.2 Briefly explain why it is important for a business to prepare a budget. (2)
- 4.3 What is the main purpose of a cash budget? (2)
- 4.4 Name TWO items which will not appear in a cash budget. (2)

4.5 TULANI STORES

REQUIRED:

Calculate the missing amounts for April and May 2024 donated by 4.5.1 to 4.5.7 (15)

INFORMTION:

CASH BUDGET FOR THE PERIOD APRIL TO MAY 2024

RECEIPTS	April	Мау
Cash sales	297 000	4.5.1
Rent income	15 000	15 000
Total receipts [A]	312 000	4.5.2
PAYMENTS		
Cash purchases of trading stock	198 000	207 900
Salaries	4.5.3	64 949
Advertising	2 000	2 000
Drawings	4 000	4 800
Sundry other expenses	22 100	4.5.4
Bond repayment	16 300	16 300
New equipment	-	15 000
Total payments [B]	302 292	4.5.5
Cash surplus (shortfall) [A – B] Bank: opening balance	9 708 14 000	(6 755) 4.5.6
Bank: closing balance	23 708	4.5.7

ADDITIONAL INFORMATION:

- (i) The sales are expected to increase by 5% in May 2024.
- (ii) A salary increases of 7% will be effective form 1 May 2024.
- (iii) Sundry other expenses are expected to increase by 5% per month.

26

TOTAL: 150

GRADE 10 ACCOUNTING FINANCIAL INDICATOR FORMULA SHEET						
<u>Gross profit</u> x <u>100</u> Sales 1	<u>Gross profit</u> x <u>100</u> Cost of sales 1		<u>Net profit</u> x <u>100</u> Sales 1			
<u>Operating expenses</u> x <u>100</u> Sales 1		<u>Operating profit</u> x <u>100</u> Sales 1				
Current assets : Current liab	oilities	(Current assets – Inventories) : Current liabilities				
(Trade and other receivables + Cash and cash equivalents) : Current liabilities						
<u>Net profit</u> x <u>100</u> Owner's equity 1		Total assets : Total liabilities				