



GRADE 11: ACCOUNTING

TERM 3 CONTROLLED TEST

DURATION: 1 ½ HOUR

MARKS: 100

INSTRUCTIONS AND INFORMATION

1. The question paper consists of THREE questions.
2. Answer ALL questions in the special answer-pages provided.
3. Show workings to score part marks.
4. Non-programmable calculators may be used.
5. You may use a dark pencil or blue/black ink to answer the questions.

QUESTION 1: 50 marks; 45 minutes	
TOPIC:	ASPECT/SECTION COVERED:
Budgeting	<ul style="list-style-type: none">• Concepts• Debtors' collection schedule• Preparing cash budget

QUESTION 2: 30 marks; 27 minutes	
TOPIC:	ASPECT/SECTION COVERED:
Inventory	<ul style="list-style-type: none">• Concepts• Calculation of cost of sales and gross profit• Accounting equation

QUESTION 3: 20 marks; 18 minutes	
TOPIC:	ASPECT/SECTION COVERED:
Manufacturing	<ul style="list-style-type: none">• Direct material cost• Preparing factory overhead cost

QUESTION 1: BUDGETING
CASIO STORES

(50 marks; 45 minutes)

Information from the records is for the budget period 31 December 2024.

REQUIRED:

1.1 Name TWO items that will appear in the cash budget and not in the projected income statement. (2)

1.2 Name TWO items that will appear in the projected income statement but not in the cash budget. (2)

1.3 Complete the debtors collection schedule, Refer to the spaces **with *** (09)

1.4 Complete the extract of the cash budget for November and December 2024 that is presented in the answer book. (23)

1.5 Calculate the following

1.5.1 The %decrease in salaries and wages (4)

1.5.2 The amount of the loan to be received on the 1 December 2024, note that interest at 13% p.a. is paid at the end of each month. (4)

1.6 Give the owner two advise on how can they make sure that only reliable people are granted credit and TWO ways to improve collection from debtors (6)

INFORMATION:

A Total sales figures for the period ended December 2024

Goods are sold at a mark-up of 40% on cost.

	Actual sales	budgeted sale
September	R142 800	
October	R134 400	
November	R168 000	
December		R136 000

B. Cash sales comprise of 25% of the total sales

C. Credit sales are collected according to the following trend:

30% in the month of sale (these debtors receive 5% discount)

50% in the month following the month of sale

18% two months after the sales month

2% is written off as bad debt

D Purchases and payment to creditors:

- Stock sold is replaced in the month of sale (base stock is maintained)
- All purchases of trading stock are made on credit
- Creditors are paid in the month following the month of purchase.

E Additional information:

- Rent income is expected to increase by 9%p. a from the 1 December 2024
- Interest on fixed deposit for the year is R21 600: and is receivable in three equal installments on 30 September, 31 December and 31 March respectively.
- Insurance will increase by 5%p. a from 1 December 2024
- The owner will also decrease his drawings from 1 December 2024 to R8 000 per month. $\frac{1}{4}$ (one fourth) of this will be in the form of stock.
- Other operating expenses will decrease by R2 500 per month.

QUESTION 2: INVENTORY

(30marks; 27 minutes)

TT TOYS

TT toys is the store owned by Tariro and Tapiwa it buys and sells dolls. TT toys apply a 50% mark up on all toys.

REQUIRED:

- 2.1.1 How does the periodic inventory system differ from the perpetual inventory system? (4)
- 2.1.2 Calculate the cost of sales for the period ended 31 June 2024 (14)
- 2.1.3 Calculate the gross profit for the year. (7)

INFORMATION:

A Extract from the general ledger on 31 June 2024 the end of the financial year.

Opening stock	230 000
Credit purchase	715 000
Credit sale	990 000
Cash purchase	810 000
Cash sales	985 400
Carriage on purchase	17 000
Debtors allowance	82 000
Customs duties	23 000

B. Additional information not taken into account.

- An invoice of R34 600 that was issued to Marabastad wholesalers has not been recorded.
- The clack forgot to record R1 200 transporting goods to TT toys store
- 25 dolls costing R250 each were donated to the local orphanage.
- A debtor returned broken dolls which he bought 7days ago for R 3000 (R2000)
- A debit note of R4300 was issued for the dolls returned to the supplier because they were of poor quality.
- Tapiwa took dolls to the value of R 1 350 (selling price) for her kids.

C According to stocktaking the stock is values at R320 000.

2.2 Tapiwa is required to do accounting equation on the following transactions and he is struggling as he never did account just like his sister. **Remember the business uses periodic inventory system**

REQUIRED:

2.2.1 Analyze the following transaction.

INFORMATION:



- Purchase trading stock on credit for R23700
- Paid R1200 for carriage.
- The owner withdrew the stock to the value of R 7600
- Cash sales amounts to R13 500 (R9000)

QUESTION 3: COST ACCOUNTING

(20 marks; 18 minutes)

3.1 TELLY TUBIES MANUFACTURERS.

REQUIRED:

Use the information taken from the accounting records of Telly Tubies manufacturers, a business that manufactures Telly Tubies clothing, to:

3.1.1 Calculate the raw material issued for production in 2024 (6)

3.1.2 Prepare the following ledger account

Factory overhead (14)

INFORMATION

A The following balances appeared in the books of Tully Tubies manufacturers

	30 September 2024	01 October 2023
Indirect material	27 000	52 000
Work-in -progress stock	79 000	36 000
Raw material stock	6 600	5300

B Transactions for the year:

Raw material purchased during the year	830 000
Carriage on purchases	14 500
Factory maintenance paid	64 900
Advertising paid	12 000
Rent paid: Administration	32 000
Water and electricity paid	88 400
Indirect material purchased	59 000
Direct wage paid	67 800
Sundry expense paid	12 300
Office assistance's salary	13 200
Factory forman's salary	89 750

C Additional information

1. Included in the amount of raw material are goods that were not ordered therefore returned to the supplier, R7000

2. Water and electricity are split between three departments according to the floorspace:

Office 400 square meter



Factory 380 square meter

Selling and distribution 220 square meter.

3. Administration rent is 25% of then factory rent.

4. Depreciation for the year:

Office equipment, R 13 000

Factory machinery, R 45 000

5. Sundry expenses must be allocated in the ratio 2:5:3 for the factory, office and sales department.



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ANSWER BOOK

SCHOOLS NAME

NAME OF LEARNER

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QUESTIONS	TOTAL MARK	MARK OBTAINED	SCHOOL MODERATED MARK	DISTRICT MODERATED MARK
1				
2				
3				

**QUESTION 1: CASH BUDGET
CASIO STORES**

1.1	Name TWO items that will appear in the cash budget and not in the projected income statement.	(2)
1.2	Name TWO items that will appear in the projected income statement but not in the cash budget	(2)


1.3	DEBTORS COLLECTION SCHEDULE				(9)
	MONTH	CREDIT SALES	NOVEMBER	DECEMBER	
	SEPTEMBER	107 100	*		
	OCTOBER	100800	50 400	28 728	
	NOVEMBER	126 000	*	*	
	DECEMBER	*		29 070	
	RECIEPT FROM DEBTORS		*		

1.4	EXTRACT: Cash budget for the period ended 31 December 2024			(23)
	RECIEPTS	NOVEMBER	DECEMBER	
	Cash sales	42 000		
	Cash from debtors			
	Rent income	10 500		
	Interest on fixed deposit			
	Loan: KG BANK			
	TOTAL RECIEPTS	158 088	349 443	

PAYMENTS			
Payment to creditors	96 000		
Insurance		7 665	
Other operating expenses		6 200	
Drawings	7 300		
Interest on loan		1 950	
Salaries and wages	58 500	56 195	
TOTAL PAYMENTS	177 800	198 010	
SURPLUS /DEFICIT			
OPENING BALANCE IN BANK	134 000		
CLOSING BALANCE IN BANK			



1.5	Calculate the following:	(4)
1.5.1	The % decrease in salaries and wages	
1.5.2	The amount of the loan to be received on the 1 December 2024, note that interest at 13% p.a. is paid at the end of each month.	(4)
1.6	Give the owner two advise on how can they make sure that only reliable people are granted credit and TWO ways to improve collection from debtors	(4)

 <p>Advise</p>	<p>Ways to improve collection</p>

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QUESTION 2: INVENTORY

TT TOYS

2.1	How does the periodic inventory system differ from the perpetual inventory system.	(4)
	Periodic inventory	Perpetual inventory system.

2.1	Calculate the cost of sales for the period ended 31 June 2024		(14)
	OPENING STOCK		

2.1.3	Calculate the gross profit for the year	(7)

2.2.1	Analyze the following transaction						(5)
	ACC DR	ACC CR	AMOUNT	ASSET	O/E	LIABILITY	
1		CREDITORS CONTROL	23 700				
2	CARRIAGE	BANK	1 200				
3	DRAWING		7 600				
4	BANK	SALES	13 500				

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GRADE 11: ACCOUNTING TERM 3 CONTROLLED TEST MARKING GUIDELINE

MARKING PRINCIPLES

1. Unless otherwise stated in the marking guidelines, penalties for foreign items are applied only if the candidate is not losing marks elsewhere in the question for that item (no penalty for misplaced item). No double penalty applied.
2. Penalties for placement or poor presentation (e.g. details) are applied only if the candidate is earning marks on the figures for that item.
3. Unless otherwise stated, give full marks for correct answer. If answer is incorrect, mark workings.
4. If a pre-adjustment figure is shown as a final figure, allocate the part-mark as a working mark for that figure (not the method mark for the answer).
NOTE: If figures are stipulated in marking guidelines for components of workings, these do not carry the method mark for final answer as well.
5. Unless otherwise indicated, the positive or negative effect of any figure must be considered to award the mark. If no + or – sign or bracket is provided, assume that the figure is positive.
6. Where penalties are applied, the marks for that section of the question cannot be a final negative.
7. Where method marks are awarded for operation, marker must inspect the reasonableness of the answer.
8. Operation means 'check operation'. 'One part correct' means operation and one part correct.
Note: check operation must be +, -, x, ÷, as per candidate's calculation (if valid) or per marking guideline.
9. In awarding method marks, ensure that candidates do not get full marks for any item that is incorrect at least in part. In such cases, do not award the method mark. Indicate by way of ☒
10. Codes: f = foreign item; p = placement/presentation.

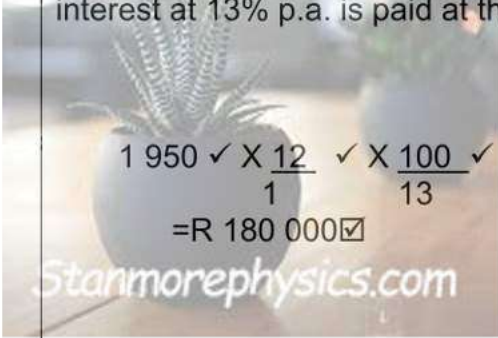
**QUESTION 1: CASH BUDGET
CASIO STORES**

1.1	Name TWO items that will appear in the cash budget and not in the projected income statement.	(2)
	Maximum of two mark (any relevant answer) ✓ ✓	
	<ul style="list-style-type: none"> • Assets • Liabilities 	
1.2	Name TWO items that will appear in the projected income statement but not in the cash budget	(2)
	Maximum of two marks ✓ ✓	
	<ul style="list-style-type: none"> • Bad debts • Discount received • Cost of sales • depreciation 	

1.3	DEBTORS COLLECTION SCHEDULE				
	MONTH	CREDIT SALES	NOVEMBER	DECEMBER	
	SEPTEMBER	107 100	19 278 ✓✓		
	OCTOBER	100800	50 400	28 728	
	NOVEMBER	126 000	35 910 ✓✓	63 000 ✓✓	
	DECEMBER	102 000 ✓✓		29 070	
	RECIPT FROM DEBTORS		105 588☑	120 798	9

1.4	EXTRACT: Cash budget for the period ended 31 December 2024			23
	RECIPTS	NOVEMBER	DECEMBER	
	Cash sales	42 000	34 000✓	
	Cash from debtors	105 588☑	120 798☑	
	Rent income	10 500	11 445✓✓	
	Interest on fixed deposit		7 200✓✓	
	Loan: KG BANK		180 000☑	

TOTAL RECIEPTS	158 088	353 443	
PAYMENTS			
Payment to creditors	96 000	120 000✓✓	
Insurance	7 300✓✓	7 665	
Other operating expenses	8 700✓✓	6 200	
Drawings	7 300	6 000✓✓	
Interest on loan		1 950	
Salaries and wages	58 500	56 195	
TOTAL PAYMENTS	177 800	198 010	
SURPLUS /DEFICIT	(19 712)✓✓	155 433✓	
OPENING BALANCE IN BANK	134 000	114 288☑	
CLOSING BALANCE IN BANK	114 288☑	269 721☑	

1.5	Calculate the following:	(4)
1.5.1	<p>The %decrease in salaries and wages</p> $\frac{58500\checkmark - 56195\checkmark}{58\,500\checkmark} \times 100$ $=3.94\%\checkmark$	
1.5.2	<p>The amount of the loan to be received on the 1 December 2024, note that interest at 13% p.a. is paid at the end of each month.</p>  $1\,950\checkmark \times \frac{12}{1}\checkmark \times \frac{100}{13}\checkmark$ $=R\,180\,000\checkmark$	(4)
1.6	<p>Give the owner two advise on how can they make sure that only reliable people are granted credit and TWO ways to improve collection from debtors</p> <p>Advise: any two ✓ ✓ any relevant answer</p>	(4)

Two valid control measure(ways) ✓✓		✓✓ part marks for incomplete
Advise	Ways to improve collection	
<ul style="list-style-type: none">• Check reference such place they buy on credit• Check credit worthiness• Check employment• Postal and residential address• Id document• Bank statement• Credit score	<ul style="list-style-type: none">• Reminders regularly and on time• Offer discounts or incentives for early payments• Charge interest on overdue account• Do not allow more credit unless accounts are settled• Encourage debtors to use debit orders for monthly payment	

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QUESTION 2: INVENTORY

TT TOYS

2.1.1	How does the periodic inventory system differ from the perpetual inventory system?		(4)
	Any other relevant answers. ✓✓		✓✓
	Periodic inventory	Perpetual inventory system.	
	<ul style="list-style-type: none"> No continuous recording of stock The value of closing stock at year end is done by calculating the physical stock 	<ul style="list-style-type: none"> Movement of stock is recorded on continuous basis Physical count of stock is done to verify stock 	

2.1.2	Calculate the cost of sales for the period ended 31 June 2024		
	OPENING STOCK	230 000 ✓	
	Purchases (715 000 ✓ + 810 000 ✓ - 6 250 ✓ ✓ - 900 ✓ ✓)	1 517 850 ☑	
	Carriage (17 000 + 1 200)	18 200 ✓ ☑	
	Customs duty	23 000 ✓	
	Returns to supplier	(4 300) ✓	
		1 784 750	
	Closing stock	(320 000) ✓	
	Cost of sales	1 464 750 ☑	14

2.1.3	Calculate the gross profit for the year		
	Sales (990 000 + 985 400✓ - 82 000✓ + 34 600✓ - 3000✓)	1 925 000✓	
	Cost of sales	<u>(1 464 750)✓</u>	
	Gross profit	<u>460 250✓</u>	
			7

2.2.1	Analyze the following transaction						
	ACC DR	ACC CR	AMOUNT	ASSET	O/E	LIABILITY	
1	PURCHASES✓	CREDITORS CONTROL	23 700	0	-✓	+	
2	CARRIAGE	BANK	1 200	-✓	-	0	
3	DRAWING	PURCHASES✓	7 600	0	-/+	0	
4	BANK	SALES	13 500	+	+✓	0	5

QUESTION 3: COSTING

TELLY TUBIES MANUFACTURERS

3.1	Calculate the raw material issued for production in 2024	6
	$5\,300\checkmark + 830\,000\checkmark + 14\,500\checkmark - 6\,600\checkmark - 7\,000\checkmark = 836\,200\checkmark$	

3.2

GENERAL LEDGER OF TELLY TUBIES MANUFACTURERS FACTORY OVERHEAD COST N2						
DATE	DETAILS	AMOUNT	DATE	DETAILS	AMOUNT	
	Factory Maintenance	64 900✓		WIP✓	415 702☑	
	Rent(32 000X75/25)	96 000✓✓				
	Indirect material (52 000✓+59 000✓-27 000✓)	84 000☑				
	Water and electricity(88400X380/1000)	33 592✓✓				
	Sundry expense (12 300X 2/10)	2 460✓✓				
	Factory Forman	89 750✓				
	Depreciation	45 000✓				
		415 702			415 702	(14)

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