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# KWAZULU-NATAL PROVINCE

EDUCATION
REPUBLIC OF SOUTH AFRICA

# NATIONAL SENIOR CERTIFICATE

**GRADE 10** 

**ACCOUNTING** 

**COMMON TEST** 

SEPTEMBER 2024

**MARKS: 100** 

TIME: 11/2 Hours

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This question paper consists of 8 pages and a 5-page Special Answer Book.

## **INSTRUCTIONS AND INFORMATION**

- 1. You are provided with a question paper and an SPECIAL ANSWER BOOK.
- This question paper comprises THREE compulsory questions.
   Answer ALL the questions.
- 3. Use the format provided in the answer book in order to reflect your answers.
- 4. Where applicable-workings must be shown in order to achieve part-marks.
- Non-programmable calculators may be used. Round off to ONE decimal place where necessary.
- 6. You may use dark pencil or blue/black ink to answer the questions.
- 7. Use the information in the table, below, as a guide when answering the question paper. Try NOT to deviate from it.

QUESTION	TOPICS	MARKS	MINUTES
1	Basic Concepts, Statement of Comprehensive Income	50	45
2	Statement of Financial Position : Equity and Liabilities Section	25	22,5
3	Interpretation of Financial Information	25	22,5
	TOTAL	100	90



## QUESTION 1: STATEMENT OF COMPREHENSIVE INCOME (50 marks; 45 minutes)

#### 1.1 CONCEPTS

Choose the correct term to complete each of the following statements. Write only the term next to the question numbers (1.1.1 to 1.1.4) in the ANSWER BOOK.

trade and other payables; operating income; financial asset; operating expense; current liabilities

- 1.1.1 The portion of the loan which will be paid during the following financial period will be recorded as ... in the statement of financial position.
- 1.1.2 A fixed deposit which will only mature in two years will be recorded as a/an ... in the statement of financial position.
- 1.1.3 An amount received from a debtor whose account has been previously written off is treated as ... in the statement of comprehensive income
- 1.1.4 An accrued expense will be recorded under ... in the statement of financial position. (4)

## 1.2 NABI TRADERS

The information relates to NABI TRADERS; the financial year ended on 29 February 2024.

#### REQUIRED:

1.2.1 Prepare the Statement of Comprehensive Income for the financial year ending 29 February 2024. (46)

#### INFORMATION:

## A. Extract from the Pre-adjustment trial balance on 29 February:

BALANCE SHEET ACCOUNTS SECTION	2024 (R)	2023 (R)
Capital Account	10 150 000	8 800 000
Drawings	2 100 400	
Mortgage Ioan: Westside Bank	3 040 000	
Land and Buildings	5 600 000	5 600 000
Vehicles	5 000 000	3 800 000
Accumulated Depreciation on Vehicles	102000 ?	960 000
Fixed deposit: Westside Bank	720 000	560 000
Debtors' control	458 650	vsics.com
Creditor's control	166 800	175:00:00
NOMINAL ACCOUNTS SECTION		
Sales	13 284 000	
Cost of sales	7 380 000	
Salaries and wages	1 442 000	
Stationery	98 736	
Insurance	186 000	
Rent income	370 944	
Interest on fixed deposit	49 600	
Marketing expenses Stanmorephysics.com	276 000	
Motor expenses	98 400	
Bad debts	66 720	
Bad debts recovered	15 400	
Depreciation	?	
Interest on loan	493 476	

## B. Adjustments not considered yet:

- (i) Goods are sold at a mark-up of 80% on the cost price. Discount for damaged goods sold during the year amounted to R58 400. No entry has been made for the discount.
- (ii) Stationery to the value of R 90 400 was used during the year.
- (iii) Included in the amount for insurance was a yearly premium of R 22 080 paid on 1 December 2023 for the year ending 30 November 2024.
- (iv) One worker was not paid his salary for February 2024. His details are as follows:

Deductions	Net salary	Employer's contributions		
R 22 400	R 58 000	R15 200		

NOTE: Contributions are recorded in the salaries and wages account.

- (v) Rent was received until 30 April 2024. The monthly rent was increased by R 3 024 per month starting on 1 November 2023.
- (vi) The fixed deposit at Westside Bank was increased by R160 000 on 1 June 2023 at the existing rate of 8% p.a. The transaction was recorded. Make provision for the outstanding interest. Interest is not capitalised.
- (vii) The new vehicle for R 1 200 000 was bought on 1 September 2023. The relevant entries were correctly recorded. Provide for depreciation on vehicles at 20% p.a. using carrying value method.
- (viii) 25% of the motor expenses are still outstanding.
- (ix) R 6 680 was received from a debtor whose account was written off the previous year. The relevant entries were not made for this.
- (x) An account of a debtor who has left the country to Eswatini must be written off R33 740.
- (xi) The loan from Westside Bank was taken out on 1 July 2022. The loan will be repaid over ten years in equal monthly instalments. Repayments were made from the end of July 2022, and all payments (including interest) were paid and recorded.

50



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## QUESTION 2: STATEMENT OF FINANCIAL POSITION

(25 marks; 22,5 minutes)

## 2.1 NTANZISTORES

The information relates to the financial year ended on 30 June 2024.

#### REQUIRED:

2.1.1 Complete the Equity and Liability Section in the Statement of Financial Position on 30 June 2024.

(25)

#### NOTE:

- Show workings in brackets to earn part marks.
- Some amounts have been entered in the ANSWER BOOK.
- Do not write on shaded spaces in the ANSWER BOOK.

#### INFORMATION:

## A. Extract from Pre-adjustment Trial Balance on 30 June:

		2024 (R)	2023 (R)
Capital Account		14 125 500	
Drawings		655 000	
Mortgage loan: Marb	urg B <mark>an</mark> k		3 985 000
Fixed assets (carryin	g value)		March March
Fixed deposit			
Trading stock	Stanmorephysics.com	2 024 500	
Debtors control		942 460	100 - AREA (10)
Bank (overdraft)		53 540	
Creditors control		1 962 260	
Prepaid expense		16 500	
SARS : Pay As You Earn		33 500	
Pension Fund		11 450	
Medical Aid		21 350	
Accrued expense or expenses payable		28 400	ysics.com
Income received in advance or Deferred income		68 000	Tool I

#### Additional Information

(i) Information from the loan statement received from Marburg Bank:

Balance on 1 July 2023	R 3 985 000
Total Repayments included interest of (R 310 000) were made during the year. Interest on the loan is capitalised	R 540 000
Balance on 30 June 2024	R3 755 000

**Note:** The current portion of the loan will be increased by R95 000 in the next financial year.

- (ii) The net profit for the year end on 30 June 2024 amounted to R 4 122 000.
- (iii) The owner withdrew stock with a selling price of R 56 000 for personal use. Ntanzi Stores always uses 60% mark up. No entries were made.

25

## QUESTION 3: INTERPRETATION OF FINANCIAL INFORMATION (25 marks; 22,5 minutes)

#### MATHANGETSHITSHI TRADERS

The information relates to the financial year ended on 29 February 2024.

#### REQUIRED:

**NOTE:** Provide figures, trends, financial indicators or calculations in EACH case to support your comments and explanations.

- 3.1 The business total sales increased from 2023 to 2024 and the operating activities have been better controlled in 2023.
  - Quote and explain TWO financial indicators, which indicate better control over operating activities.
  - Quote and explain ONE relevant indicator, which directly contributed to the increase in sales.
- 3.2 Comment on the liquidity position of the business. Quote TWO financial indicators with trends and figures. (8)
- 3.3 Comment on the degree of solvency. Quote ONE financial indicator with trends and figures. (3)
- 3.4 Will the owner of the business be satisfied with the return he is earning in his business?
  - Explain, by quoting ONE relevant financial indicator with figures and trends to support you opinion. (5)

#### INFORMATION:

## A. Financial indicators calculated on 29 February:

	OOT
2024	2023
55%	70%
17,3%	21,2%
22,1%	16,5%
17,2%	13,9%
2,3:1	1,7:1
1,4:1	1,0:1
3,0:1	2,4:1
25,1%	26,7%
8%	8%
tanno epriysics.com	
	55% 17,3% 22,1% 17,2% 2,3:1 1,4:1 3,0:1 25,1%

25

(6)

**TOTAL MARKS: 100** 

## Annexure A

## **FORMULA SHEET FOR GRADE 10**

Gross profit x100 Sales 1	Gross pro Cost of s		<u>100</u> 1	Net pro		х	<u>100</u> 1
Operating expenses x100 Sales 1			ing profit les	x 1	100		
Current assets : Current lia	abilities	Curren	t Assets -	Invento	ry : Cu	rrent	liabilities
Net profit x  Average equity 1	100	Total a	ssets : To	otal liab	ilities		







# KWAZULU-NATAL PROVINCE

EDUCATION REPUBLIC OF SOUTH AFRICA

Examiner: Shabangu V.E Date: 13/09/2024

Duly Signed

# **NATIONAL** SENIOR CERTIFICATE

## ACCOUNTING

SEPTEMBER 2024

MARKING GUIDELINES

**MARKS: 100** 

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## MARKING PRINCIPLES: Stanmorephysics.com

- Unless otherwise stated in the marking guideline, 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.
- Penalties for placement or poor presentation (e.g. details) are applied only if the candidate is earning 2. marks on the figures for that item.
- 3. Full marks for correct answer. If answer incorrect, mark the workings provided.
- If a pre-adjustment figure is shown as a final figure, allocate the part-mark for the working for that figure (not the method mark for the answer). Note: if figures are stipulated in memo for components of workings, these do not carry the method mark for final answer as well.
- Unless otherwise indicated, the positive or negative effect of any figure must be considered to award 5. the mark. If no + or – sign or bracket is provided, assume that the figure is positive.
- Where indicated, part-marks may be awarded to differentiate between differing qualities of answers 6. from candidates.
- 7. This memorandum is not for public distribution, as certain items might imply incorrect treatment. The adjustments made are due to nuances in certain questions.
- Where penalties are applied, the marks for that section of the question cannot be a final negative.
- Where method marks are awarded for operation, the marker must inspect the reasonableness of the answer and at least one part must be correct before awarding the mark.
- Operation means 'check operation'. 'One part correct' means operation and one part correct. Note: check operation must be +, -, x,  $\div$ , or per memo.
- In calculations, do not award marks for workings if numerator & denominator are swapped this also applies to ratios.
- 12. In awarding method marks, ensure that candidates do not get full marks for any item that is incorrect at least in part. Indicate with a ⊠.
- Be aware of candidates who provide valid alternatives beyond the marking guideline. 13.
- 14. Codes: f = foreign item; p = placement/presentation.

These marking guidelines consist of 5 pages.

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## **QUESTION 1**

1.1

1.1.1	Current liabilities / CL✓	
1.1.2	Financial assets / FA✓	
1.1.3	Operating income / OI✓	
1.1.4	Trade and other payables/ TOP✓	

4	

# 1.2 .1 NABI TRADERS STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 29 FEBRUARY 2024

		13 225 600*☑
		(7 380 000) 🗸
operation	5	5 845 600*☑
operation operation		336 576☑
		314 496*☑
)		22 080✓
	8	
	'	6 182 176
operation operation		( 2 993 100)*☑
15 200 O√√√) or		1 537 600*☑
operation		90 400√
Insurance ( 186 000 ✓ -16 560 ✓ ✓)		
9		276 000
		131 200*☑
		100 460 <b>√</b>
Depreciation ( 120 000 ✓ ✓ +568 000 ✓ ✓ )		
<mark>operatio</mark> n <b>OI – OE</b>	M	3 189 076*☑
Interest income (49 600 ✓ + 4 800 ✓ ✓)		54 400#☑
Profit before interest expense		
		(493 476) 🗸
<b>operation</b>	8	2 750 000*☑
	operation  operation  operation  operation  operation  operation  operation	operation  operation  operation  operation  operation  operation  25  operation OI – OE

#☑ workings according to learner

\*operation one part corrects

46

Total Marks	50
i Otal Malks	3

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## **QUESTION 2**

2.1

## STATEMENT OF FINANCIAL POSITION OF NTANZI STORES 30 JUNE 2024

ASSETS		
NON CURRENT ASSETS		
Fixed assets		
Fixed Deposit		
CURRENT ASSETS		
Inventory		
Trade and other Receivables		
Cash and cash equivalents		
TOTAL ASSETS		
EQUITY AND HABILITIES		
OWNER,S EQUITY Operation	17 557 500☑	
Capital account (14 125 500√ + 4 122 000√ − 655 000+ 35 000 or 655 000 one mark +35 000 two marks	17 557 500*☑	
NON-CURRENT LIABILITIES operation	3 430 000☑	
Loan ( 3 755 000 ✓ – ✓ ✓ 325 000 ✓ ✓ ) 230 000+95 000 <b>one mark e</b> ach	3 430 000*☑	
CURRENT LIABILITIES operation	2 503 500☑	
Trade and other payables ( 1 962 260 ✓ + 33 500 ✓ + 11 450 ✓ + 21 350 ✓ + 28 400 ✓ + 68 000 ✓)	2 124 960*☑	
Current portion of loan	✓ ☑325 000 ✓ ☑ See Loan above	
Bank overdraft	√53 540√	
TOTAL EQUITY AND LIABILITIES operation	☑23 491 000✓ ☑	

\*Operation one part corrects

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Total Marks	25
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25

### **QUESTION 3**

3.1.

The business total sales increased from 2023 to 2024 and the operating activities have been better controlled in 2023.

- Quote and explain TWO financial indicators, which indicate better control over operating activities.
- Quote and explain ONE relevant indicator, which directly contributed to the increase in sales.

Relevant Financial Indicators ✓ ✓ trends ✓ ✓ figures ✓ ✓

Operating expenses on sales decreased from 21,2% to 17,3% / by 3,9%

Operating profit on sales increased from 16,5% to 22,1% / by 5,6% Or

Net profit on sales increased from 13,9% to 17,2%/ by 3,3%

Relevant Financial Indicator ✓ trends ✓ figures ✓

Reduced the selling price Mark up % achieved was decreased from 70% to 55% /by 15%

9

3.2

Comment on the liquidity position of the business. Quote TWO financial indicators with trends and figures

Relevant Financial Indicators ✓ ✓ trends ✓ ✓ figures ✓ ✓

Current ratio increased from 1,7:1 to 2,3:1

Acid test ratio increased from 1,0:1 to 1,4:1

General comment ✓ ✓ Accept any other valid comment

The business is in good liquidity position/ there are no liquidity problems/ the business will be able to pay its short term debts/ the business does not rely on stock to pay for current liabilities

8

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3.3

Relevant Financial Indicator ✓	trends ✓	figures ✓
3	0.4.4.4.00.4.	-
Solvency ratio increased from	2.4·1 to 3.0·1.	ne business is solvent.

3.4

Will the owner of the business be satisfied with the return he is earning in his business?  Explain, by quoting ONE relevant financial indicator with figures and trends to support you opinion
Relevant Financial Indicator ✓ trends ✓ figures ✓
Comparison: ✓ ✓ Decision will be implied by figures when compared with interest rate on fixed
deposit
Return on Average owner's equity decreased from 26,7% to 25,1% / by 1,6%
however it is still above 8% interest rate on fixed deposits
Thowever it is still above 670 linerest rate on fixed deposits
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Total Marks 25

TOTAL MARKS: 100

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