



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE

COMPUTERISED FINANCIAL SYSTEMS N6

24 May 2024

This marking guideline consists of 12 pages.

QUESTION 1

Trial Balance : 01/03/23 to 31/03/23 ✓ 1

Last Year	Account	DR	CR
0.00	5100/000 Capital		3,471,147.00 ✓ 2
0.00	5200/000 Retained Income/(Accumulated Loss)	20,925.00 ✓ 3	
0.00	5400/000 Drawings	43,848.00 ✓ 4	
0.00	6100/000 Land and Buildings	2,902,500.00 ✓ 5	
	6200/000 Vehicles		
0.00	6200/010 Vehicles: Cost	378,000.00 ✓ 6	
0.00	6200/020 Vehicles: Accumulated Depreciation		75,600.00 ✓ 7
0.00	7700/000 Trading Stock	162,000.00 ✓ 8	
0.00	8400/000 Bank	30,024.00 ✓ 9	
0.00	8410/000 Petty Cash	6,750.00 ✓ 10	
0.00	8420/000 Cash Float	2,700.00 ✓ 11	
0.00	NO PROFIT OR LOSS		
0.00		3,546,747.00	3,546,747.00
0.00	NO PROFIT OR LOSS		
0.00	2000/000 Opening Stock		
0.00	2010/000 Stock Purchases		
0.00	2020/000 Closing Stock		
0.00			

- ✓ 12 Print zero items
- ✓ 13 Print Balance Sheet accounts first
- ✓ 14 Print sub-accounts

(14)

General Journal batch listing for user student - Pre Update Printout ✓ 1

Per	Date	GCS	Account	Reference	Description	Projec	Debit	Credit	Contra
✓ 2	01/03/23								
1	01/03/23	G	5100/000-Capital ✓ 5	CT1	✓ 4 Description Transfer of Net Loss		20,925.00 ✓ 6		5200/000 ✓ 7
1	01/03/23	G	5100/000-Capital ✓ 8	CT2 ✓ 3 - increment	Transfer of Drawings		43,848.00 ✓ 9		5400/000 ✓ 10
1	01/03/23	G	2000/000-Opening Stock ✓ 11	CT3	Transfer of Opening Stock		162,000.00 ✓ 12		7700/000 ✓ 13
1	01/03/23	G	5200/000-Retained Income/(Accumulated Loss)	ZContras	Generated General Journal			20,925.00	5200/000
1	01/03/23	G	5400/000-Drawings	ZContras	Generated General Journal			43,848.00	5400/000
1	01/03/23	G	7700/000-Trading Stock	ZContras	Generated General Journal			162,000.00	7700/000

✓ 14 - print with contra

----- End of Report -----

(14)

Budget Report - Next Year ✓ 1							
	March September	April October	May November	June December	July January	August February	Annual Total
2000/000 Opening Stock	0 0	0 0	0 0	0 0	0 0	0 0	0
2010/000 Stock Purchases	0 0	0 0	0 0	0 0	0 0	0 0	0
2020/000 Closing Stock	0 0	0 0	0 0	0 0	0 0	0 0	0
5100/000 Capital	0 0	0 0	0 0	0 0	0 0	0 0	0
5200/000 Retained Income/(Accumulate d Loss)	0 0	0 0	0 0	0 0	0 0	0 0	0
5400/000 Drawings	0 0	0 0	0 0	0 0	0 0	0 0	0
6100/000 Land and Buildings	0 0	0 0	0 0	0 0	0 0	0 0	0
6200/010 Vehicles: Cost	0 0	0 0	0 0	0 0	0 0	0 0	0
6200/020 Vehicles: Accumulated Depreciation	0 0	0 0	0 0	0 0	0 0	0 0	0
7700/000 Trading Stock	50000 ✓ 2 0	0 0	0 0	0 0	0 0	0 0	50000 ✓ 3
8400/000 Bank	33630 ✓ 4 0	0 0	0 0	0 0	0 0	0 0	33630 ✓ 5
8410/000 Petty Cash	7560 ✓ 6 0	0 0	0 0	0 0	0 0	0 0	7560 ✓ 7
8420/000 Cash Float	3020 ✓ 8 0	0 0	0 0	0 0	0 0	0 0	3020 ✓ 9
✓ 10 - print zero items							(10)
----- End of Report -----							

EXAMINATION NUMBER (#)

PRINTOUT 4 ✓(1)

=TODAY()

Budget Report - Next Year

✓✓(2,3)

✓(4) Delete other months

	March September	2023 Annual Total	✓(5) Change heading	2024 Annual Total	✓(6) Add column
7700/000	50 000				OR
Trading Stock	0	50 000		=C8*1,2	=C8*20%
8400/000	33 630				
Bank	0	33 630		=C10*1,2	=C10*20%
8410/000	7 560				
Petty Cash	0	7 560		=C12*1,2	=C12*20%
8420/000	3 020				
Cash Float	0	3 020		=C14*1,2	=C14*20%

✓✓ (7,8)

✓(9) Print formulae, Arial or Calibri 12

✓(10) Only current assets

✓(11) Vertical and horizontal lines

✓(12) Print 1 A4 portrait page

(12)

Educational No: PHATO EXAM NR (#)
 Examination number (#) ✓ 1
 PHATO TRADERS ✓ 2
 PARTIAL BALANCE SHEET FOR THE PERIOD ✓ 3
 ENDING 01/03/2023 ✓ 4

Note ✓ 5 Rand

PARTIAL BALANCE SHEET

EMPLOYMENT OF CAPITAL

Land and Buildings 2,902,500.00 ✓ 6

Vehicles

Vehicles: Cost 378,000.00 ✓ 7

Vehicles: Accumulated Depreciation ✓ 9 <75,600.00> ✓ 8

Current Assets 39,474.00 ✓ 10

Bank 30,024.00 ✓ 11

Petty Cash 6,750.00 ✓ 12

Cash Float ✓ 14 2,700.00 ✓ 13

✓ 16 3,244,374.00 ✓ 15

✓ 17

(17)

[67]

8		(8)
1		
3		
4		
5		(5)
		(4)
		(3)
days)		
1		
2		
3		(3)
1		
2		(2)
(right)	1	(1)

QUESTION 3

3.1 3.1.1 Variable cost per unit

Total variable cost/number of units✓ 1
 25 740/1 320✓ 2
R19.50✓ 3 (3)

3.1.2 Marginal Income per unit

Selling price per unit – variable cost per unit✓ 4
 99 – 19.5✓ 5
R79.50✓ 6 (3)

3.1.3 Breakeven quantity

Total fixed cost/Marginal income✓ 7
 15 900/79.5✓ 8
200 units✓ 9
 Currency and 2 decimals (not breakeven quantity)✓ 10
 Answers in bold✓ 11 (5)

3.2

Units	Fixed cost	Variable cost	Total cost	Sales	Profit/Loss
50	15 900	975	16 875	4 950	-11 925
100	15 900	1 950	17 850	9 900	-7 950
150	15 900	2 925	18 825	14 850	-3 975
200	15 900	3 900	19 800	19 800	0
250	15 900	4 875	20 775	24 750	3 975
300	15 900	5 850	21 750	29 700	7 950

✓✓ ✓ ✓✓ ✓✓ ✓✓
 1,2 3 4,5 6,7 8,9 10,11

Only check first and last rows' answers.

- ✓ 12 Start in row 25.
- ✓ 13 Amounts - integers and thousand separator (no symbol)
- ✓ 14 Vertical and horizontal lines
- ✓ 15 Header: EXAMINATION NUMBER (#) (left), PRINTOUT 7 (right)
- ✓ 16 Print with row and column headings (16)

INC

COMPUTERISED FINANCIAL SYSTEMS N6

BREAKEVEN POINT OF PHATO TRADERS

Examination number (#)

PRINTOUT 8

Fixed cost Total cost Sales

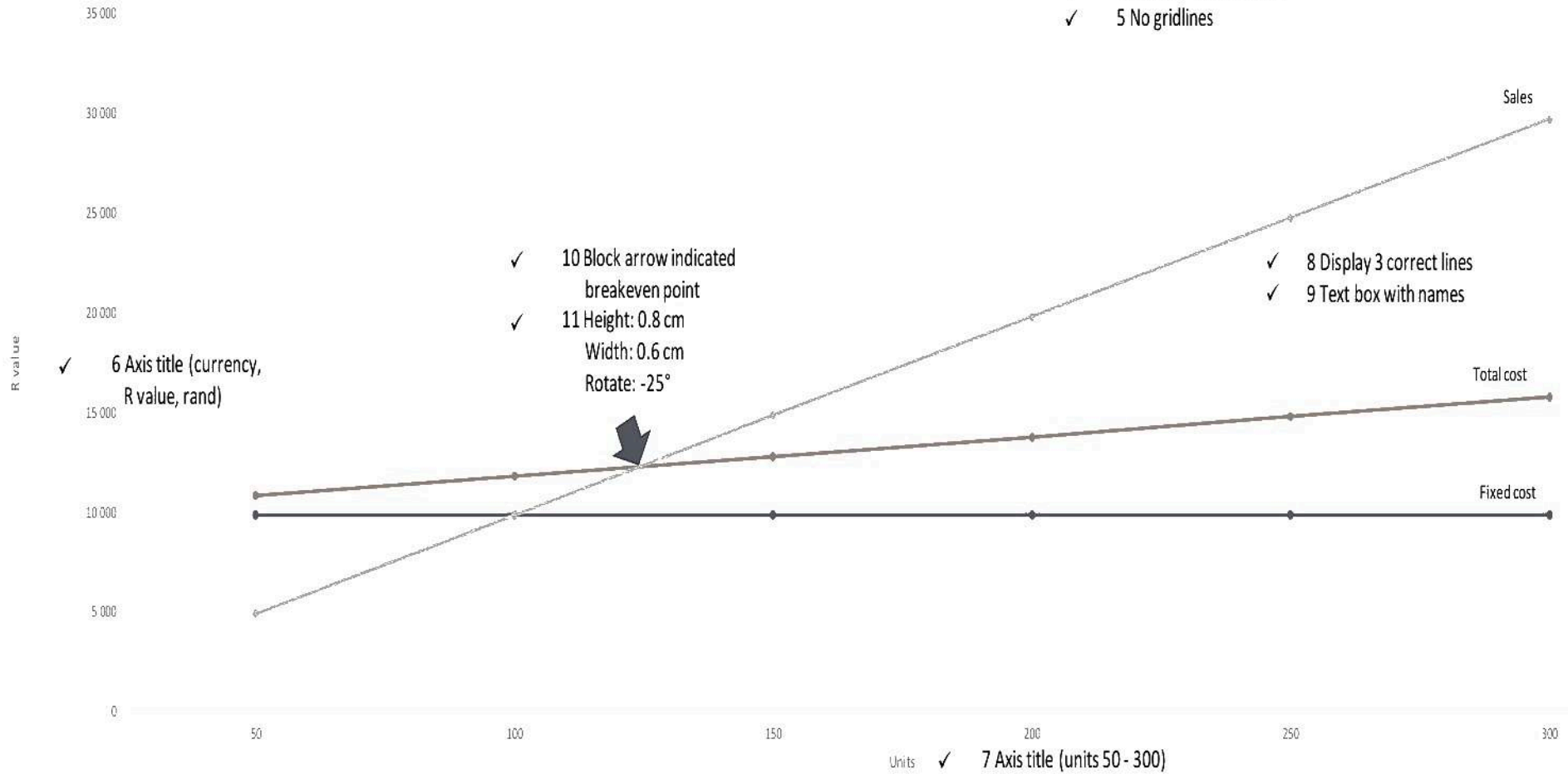
✓ 1 Capital letters, bold, italics

✓✓ 2 Three lines

3 Uppercase

✓ 4 Legend - top of graph

✓ 5 No gridlines



(11)

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QUESTION 4

<u>PHATO TRADERS</u>							
DISCOUNT 10%							
Code	Item	Price p/u	Number ordered	Total discount price	Date ordered	Number of days	Delivery date
D	Calculator	R320	50	R14 400	20/04/2023	2	22 April 2023
C	File sleeves	R60	75	R4 050	18/04/2023	4	22 April 2023
C	Punch	R40	10	R360	17/04/2023	6	23 April 2023
D	Carry case	R170	20	R3 060	13/04/2023	6	19 April 2023
A	Highlighter	R15	15	R203	12/04/2023	10	22 April 2023
A	Eraser	R8	30	R216	11/04/2023	12	23 April 2023
D	Source books	R125	60	R6 750	10/04/2023	26	06 May 2023
AVERAGE						9	✓✓

✓✓✓
✓✓

1,2,3 Capital letters, bold, underline
4,5 Merge and centre
6 Capital letters and small letters

✓

✓

7 Wrap text

✓

8 Accounting (no decimals)

✓✓✓

9,10 Correct answers
11 Accounting (no decimals), thousand separator: letter space

✓

12 Correct format

✓✓

Average:
13 Correct answer
14 Integer

15 Correct answer
16 Format

(16)

Please

PHATO TRADERS					
DISCOUNT					
Code	Price p/u	Number ordered	Total discount price	Date ordered	Delivery date
D	320	50	= (C4 - (C4 * \$B\$2)) * D4	45036	= F4 + G4
D	170	20	= (C7 - (C7 * \$B\$2)) * D7	45029	= F7 + G7
D	125	60	= (C10 - (C10 * \$B\$2)) * D10	45026	= F10 + G10

✓ 1 Correct formula

✓ 3 Number

✓ 4 Formula

✓ 2 Absolute cell reference

- ✓ 5 Print with row and column headings
- ✓ 6 Print with gridlines
- ✓ 7 Extracted only 'D'
- ✓ 8 Hide columns B and G
- ✓ 9 Footer: EXTRACTION (centre); PRINTOUT 10 (right)
- ✓ 10 Print on 1 portrait page

(10)
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QUESTION 5

PHATO TRADERS				✓✓ 1 Capital letters, bold
YEAR	CASH INFLOW	DISCOUNTED FACTOR @ 10%	PRESENT VALUE	✓✓ 2 Merge and centre
1	96 250	0,909	87 491	✓✓ 3 Capital letters, bold
2	99 750	0,826	82 394	✓ 4 Wrap text in all columns, Row 2
3	87 500	0,751	65 713	
4	82 250	0,683	56 177	
5	78 750	0,621	48 904	
✓ 5	✓ 6	✓ 7	340 678	✓ 8 Total
Less: Investment in delivery vehicle			375 000	✓ Correct data entered
Net present value			<u>-34 322</u>	✓✓ 9 Investment amount
✓	✓	✓		✓✓ 10,11 Must be this answer
✓	✓	✓		
✓	✓	✓		
✓	✓	✓		

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CONTRACT P							
Material	904 260	✓✓	1,2	Material returned	12 180	✓✓	14,15
Wages	378 000	✓✓	3,4	Material transferred to contract T	19 110	✓✓	16,17
Direct costs	63 420	✓✓	5,6	Work certified	1 648 920	✓✓	18,19
Subcontractors	23 310	✓✓	7,8	Uncertified work	105 315	✓✓	20,21
Machinery	241 500	✓✓	9,10	Material on hand	39 690	✓✓	22,23
Provision for defects	63 000	✓✓	11,12	Machinery on hand	205 275	✓✓	24,25
Profit and loss	357 000	✓✓	13				
	2 030 490				2 030 490		

OR Uncertified work	88 515	✓	20
Extras	16 800	✓	21

OR

CONTRACT P							
Material	904 260	✓✓	1,2	Material returned	12 180	✓✓	17,18
Wages	378 000	✓✓	3,4	Material transferred to contract T	19 110	✓✓	19,20
Direct costs	63 420	✓✓	5,6	Work certified	1 648 920	✓✓	21,22
Subcontractors	23 310	✓✓	7,8	Uncertified work	105 315	✓✓	23,24
Depreciation on machinery	36 225	✓x5	9-13	Material on hand	39 690	✓	25
Provision for defects	63 000	✓✓	14,15				
Profit and loss	357 000	✓	16				
	1 825 215				182 5215		

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TOTAL: 200