

higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE COMPUTERISED FINANCIAL SYSTEMS N6 11 September 2020

This marking guideline consists of 12 pages.

-2-COMPUTERISED FINANCIAL SYSTEMS N6

QUESTION 1: PASTEL

Educational	l No: MAM	A (Examination nr)	√ 1 (correct examination This wa		PRINTOUT 1 Pastel printout
				17105 770	NSC OC N T	Prepared by: Educational Pack
Trial Palana	o : 01/02/1	.9 to 31/03/19	10	correct dates (1-31/0	03/19) NOTI	
			-		-	3101 101110
Last Year	Account			DR	CR	
0.00	5000/000	Capital			2 571 220.00 V	'3 correct amount and cr
0.00	5300/000	Drawings		32 480.00 🗸 4	correct amou	nt and dr
0.00	5500/000	Retained income		15 500.00 √5	correct amou	nt and dr
0.00	6000/000	Land and buildings		2 150 000.00 🗸 6	correct amou	nt and dr
	6500/000	Vehicles	√ 7	correct use of main i	and sub-accou	ints and NO amount
0.00	6500/001	Vehicles at cost		280 000.00 √8	correct amou	nt and dr
0.00	6500/002	Vehicles: Accumulate	ed dep	reciation	56 000.00 V	9 correct amount and cr
0.00	7000/000	Bank		22 240.00 √10		
0.00	7100/000	Petty cash		2 000.00 √11	. correct amou	int and dr
0.00	7200/000	Cash float		5 000.00 √12	correct amou	int and dr
0.00	7400/000	Trading stock		120 000.00 √13	s correct amou	int and dr
0.00		NO PROFIT OR LOSS	√14	no profit or loss		
0.00				2 627 220.00	2 627 220.00	
			√15	Balance Sheet item	.s first, with o	nly B/S ítems, and only
0.00		NO PROFIT OR LOSS	Nom	inal items in Nomi	nal Section	
0.00	1000/000	Opening stock				
0.00	1200/000	Stock purchases	V16	print zero item, thi	is any one of	these items with NO amount
0.00	1500/000	Closing stock				
0.00						
						[16]

Alternatives:

Mark the <u>Trial Balance</u> amounts on an alternative printout that shows Dr and Cr, like a General Journal, Entry Type Details or even General Ledger, but not Income Statement. Mark everything you can see, but give -1 for wrong printout.

Cannot get mark 7, 14 or 15 in an alternative.

-3-COMPUTERISED FINANCIAL SYSTEMS N6

PRINTOUT 2 Educational No: MAMA (examination nr) ✓ 1 correct examination number MAMA (examination nr) ✓2 correct words over 2 lines: MAMA +Asset Register on Asset Register on 01/03/2019 ✓ 3 correct date Thís must be a √4 Note √5 Rand Pastel printout Note Rand ✓ 6 correct words (Fixed assets) with no amount Fixed assets 2 150 000.00 Land and buildings 224 000.00 48 Vehicles Vehicles at cost 280 000.00 ✓ 10 (ignore brackets) <56 000.00> Accumulated depreciation √18 brackets for acc depr * thís líne wíth mark 20 2 374 000.00 11 TOTAL FIXED ASSETS 149 240.00 12 Current assets √13 Bank 22 240.00 √19 ítems under √14 2 000.00 Petty cash current assets în double spacing 5 000.00 Cash float Trading stock 120 000.00 20 single line both columns, twice * 2 523 240.00 17 TOTAL ASSETS √21 double line one column

Marks \mathcal{F} - 1 \mathcal{F} is for the correct item with correct amount AND the item is under the correct heading.

No marks for a printout of one of the Pastel's existing reports, as this report is aimed at testing the knowledge and use of categories.

Alternative:

On their OWN <u>Budget Report Format</u>: Mark what you can see, namely: Mark 1, 2, 5, 6

Mark everything you can see, but give -1 for wrong printout

Maximum 4-1=3

Budget Report - Next Year

-4-COMPUTERISED FINANCIAL SYSTEMS N6

This must be a Pastel printout

PRINTOUT 3

Educational No:MAMA (Examination nr)

√1 Next year

Prepared by: Educational Pack

	March	April	May	June	July	August	Annual
	September	October	November	December	January	February	Total
7000/000	24020	0	0	0	0	0	
Bank	0	0	0	0	0	24020	24020 √5
7100/000	2160	0	0	0	0	0	
Petty cash	0	0	0	0	0	2160	2160 √6
7200/000	5400	0	0	0	0	0	
Cash float	0	0	0	0	0	5400	5400 √≯
7400/000	129600	0	0	0	0	0	
Trading stock	0	0	0	0	0	129600	129600 √8

⁻⁻⁻⁻⁻End of Report-----

Mark 5-8: correct amount in total column with correct item Make sure that all amounts are positive (do not show -) Accept amount within 5, i.e. 5 more or 5 less

[8]

Alternatíve:

If NO budget is given, mark these items on PRINTOUT 5, the Exel budget.

No need to give -1 for wrong printout, because it is still the budget done in Pastel

Cannot get mark 2 and 3, because extra items could have been deleted in Excel.

^{✓2} Account 7000 - 7400 only, i.e, only current assets

^{✓3} Amounts in March, O in the other months

^{√4} rounded to R10

-5-COMPUTERISED FINANCIAL SYSTEMS N6

Educational No: MAMA: (Examination nr)

PRINTOUT 4

This must be a Pastel printout

General Journal batch listing for user User 0 - Pre update printout

Prepared by: Educational Pack

2 CTR1, CTR2, CTR3 (nothing else is correct)

Per	Date	c s	Account		Reference	Description ✓ 3 any SUITABL	Debit ∈ descríptío	Credit v.s	Contra
	√1 Perío	xd	1+01/03/19, NOT LA	STYEA	R	.,			
1	01/03/19	G	5000/000-Capital	√7, Dr	CTR1	Closing transfer of	15 500.00	√ 4	5500/000
1	01/03/19	G	5000/000-Capital	√8, Dr	CTR2	net loss Closing transfer of	32 480.00	√ 5	5300/000
1	01/03/19	G	1000/000-Opening stock	√9, Dr	CTR3	opening stock Closing transfer of	120 000.00	√6	7400/000
1	01/03/19	G	5500/000-Retained income	√10, Cr	ZContras	drawings Generated General Journal		15 500.00	5500/000
1	01/03/19	G	5300/000-Drawings	√11, Cr	ZContras	Generated General		32 480.00	5300/000
1	01/03/19	G	7400/000-Trading stock	√12, Cr	ZContras	Journal Generated General Journal		120 000.00	7400/000

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

Mark 4-6: Cannot get mark for amount if the credit has a different amount
Mark 7-9: Capital and Opening stock debited, even if Cr was given first
Mark 10-12: Ret Inc, Drawings, Trading stock credited, even if Cr is shown first
Mark 7-12: Is for correct item dr or credit, ignore amounts

Alternatives: [12]

Mark these items on Entry Type Details or General Ledger

Mark everything you can see, but <u>give -1 for wrong printout</u>

Note mark I is for Period II and date (can you see period I in the alternative?)

COMPUTERISED FINANCIAL SYSTEMS N6

Examination number PRINTOUT 5 ✓1 Examination or and PRINTOUT 5

Prepared by: Educational Pack ✓2 printed to Excel, ✓3 Pastel budget, not retyped

✓4 next year, ✓5 Current assets only Budget Report - Next Year

✓6 Month columns deleted (not visible)

	2020 ✓ ₹	2021	√8 correct heading
	Total	Total	a correct resistores
7000/000			
Bank	24020	=B8*110%	√9 correct formula
7100/000			(or =110%*B7
Petty cash	2160	=B10*110%	or = BF*10% + BF)
7200/000			
Cash float	5400	=B12*110%	✓10 same correct formula copied to other
7400/000			cells, not retyped (so, must be in exact
Trading stock	129600	=B14*110%	same format as first one)
=TODAY()	1	,	ila (2 or 0), nothing else correct

[14]

^{√13} any neat horizontal AND vertical lines

¹⁴ ONE portrait page

COMPUTERISED FINANCIAL SYSTEMS N6

QUESTION 2: SPREADSHEET

Examination number ✓ 1 LEFT header 8 PRINTOUT 6

√2 RIGHT header

Visitors log for the week ended 5 April 2020

✓3 bold, ✓4 merged and centred

Cost per night per person: R 1950 √5 R+integer (no decimals)

Surname	Nr of	Date in	Data out	Nights	√6 wrap, √7 centred horzontally and vertically
Surname	guests	Date III	ate in Date out stayed		The straight of the straight o
Bala	6	Apr 4	09-Apr '20	5	√8
Botha	3	Apr 3	05-Apr '20	2	√9 <u>Mark 8-13</u> : nights stayed
Fish	4	Mar 30	03-Apr '20	4	√10 (Give mark if the 5 is not next to Bala, but is
Naidoo	2	Apr 1	05-Apr '20	4	√11 still next to Apr 4 and 09-Apr '20. Loose marks
Prins	4	Apr 3	12-Apr '20	9	√12 15,16 for sort)
Sibiya	2	Mar 30	05-Apr '20	6	√ ₁₃

√14 no Total cost column (híde F)

[22]

^{√√15,16} sorted full rows alphabetically (2 or 0)

 $[\]checkmark$ 17,18 for all "dates in" in correct format, exactly as shown (not Apr o_4)

[✓]19,20 for all "dates out" in correct format, exactly as shown (must have 0, -, space and 'in: $\underline{09}$ -Apr $\underline{'}$ 20)

^{✓21} any neat horizontal AND vertical lines

^{√22} ONE landscape page

-8-COMPUTERISED FINANCIAL SYSTEMS N6

Examination number

9 PRINTOUT 7

✓1 correct examination number and header changed to ≠
(any place)

	Α	В	С	D	Е	F	G	
1	Visitors lo	g for th	e week	ended 5	April 2020	√2 T	otal cost column vísíble (unhíde F)	
2	√√3,4 ROW	зhídd	len (20	ro) ca	n only get the	ese 2 marks if	row numbers are visible	
	Surname	Nr of	Date	Date	Nights stayed	Total cost		
4	Surname	guests	in	out	Nights Stayed	Total cost		
5	Bala	6	43925	43930	=D5-C5	=\$D\$3*B5*E5		
6	Botha	3	43924	43926	=D6-C6	=\$D\$3*B6*E6		
7	Fish	4	43920	43924	=D7-C7	=\$D\$3*B7*E7	<u>Mark 5</u> : Date in	
8	Naidoo	2	43922	43926	=D8-C8	=\$D\$3*B8*E8	Mark 6: Date out	
9	Prins	4	43924	43933	=D9-C9		(must be exactly those numbers or	
10	Sibiya	2	43920	43926	=D10-C10	=\$D\$3*B10*E10	0 =DATE(year,month,day))	
11			√5	16	✓ヲ (D-C)	✓8 correct form	nula D*B*E, ígnore\$, √9 correct use of\$	
12	Shortest stay	√10 c	orrect te	xt	=MIN(E5:E10)	12 MIN		
13	Longest stay	√11 co	rrect tex	t.	=MAX(E5:E10)	√13 MAX		
14	√√14,15 row and column headings (2 or 0)							
15	√16 ONE landscape page							
16								
17							[19]	

5 April 2020 √18 left footer, √19 text exactly correct in footer any place

[41]

QUESTION 3: SPREADSHEET

Examination number 10 PRINTOUT 8

✓1 correct examination number, PRINTOUT 8 in a header (any place)

Wage analysis of P. Shabalala for the week ended 9 May 2020

√2 bold and over 2 rows

Normal wage	R	7 200.00	√3
Overtime	R	3 960.00	√ 4
Production bonus	R	900.00	√5
Gross earnings	R	12 060.00	16
Pension	R	540.00	√ 7
Medical aid	R	500.00	√8
Social club	R	80.00	19
Income tax	R	2 188.80	√10
Total deductions	R	3 308.80	√11
Net pay	R	8 751.20	√12
Additional calculations			
Overtime hours		11	√13
Overtime rate	R	360.00	√14
Number of batches completed		10	√ 15
Taxable income	R	11 520.00	√16
Employer's contributions			
Pension	R	1 080.00	√17
Medical aid	R	1 000.00	√18
			_

^{√19} R and 2 decimals everywhere,
except hours and number of batches

[22]

^{✓20} hours and number of batches as integers (no R)

^{✓21} any neat horizontal AND vertical lines

^{✓22} ONE portrait page

-10-COMPUTERISED FINANCIAL SYSTEMS N6

Examination number

11 PRINTOUT 9

✓1 correct examination number and header changed to 9,

(any place)

	А	В	С	D
1	Wage analysis of P. Shabalala	•		
2	for the week ended 9 May 2020	<u> </u>	_	
3	Normal wage	=40*180	√ 2	
4	Overtime	=B15*B16	√3	
5	Production bonus	=B17*90	V4	
6	Gross earnings	=SUM(B3:B5)	*	
7	Pension	=B3*7.5%	√ 5	
8	Medical aid	500]	
9	Social club	80		
10	Income tax	=B18*19%	16	
11	Total deductions	=SUM(B7:B10)	√ 尹 (t	wice)*
12	Net pay	=B6-B11	√8	
13			1	
14	Additional calculations		1	
15	Overtime hours	=51-40	V 9	
16	Overtime rate	=180*2	V10	
17	Number of batches completed	=ROUNDDOWN(810/75,0)	√11 c	orrect formula without round, √12 correct use of rounddown
18	Taxable income	=B6-B7	√13	Formula without round: 810/75-0.8
19			1	Not just: 810/75 That is wrong!
20	Employer's contributions		1	
21	Pension	=B3*15%	V14	
22	Medical aid	=B8*2	√ 15	
23	√16 row and column headi	ngs	-	
24	√17 ONE landscape page			[18]
25	√18 columns wide enough, but	: not too wide, 100% size, n	ot too si	nall

[40]

QUESTION 4: SPREADSHEET

Examination number 12 PRINTOUT 10

√1 correct examination number, PRINTOUT 10 in a header (any place)

Contract cost statement for the year ended 30 April 2020

	Contract: Rose	Contract: Budd
Material	520 000 ✓ ✓ 2,3	157 660 ✓ √ 16,17
	460 000 🗸	58 000 √18
Direct wages		
Direct overhead expenses	240 000 🗸 5	32 000 ✓19
Subcontractors	28 000 √6	4 300 √20
Depreciation on machinery	440 000 🗸 🇸 チ,8	74 000 ✓ ✓ 21,22
Net contract cost	1 688 000 🍤	325 960 √23
Contract price	1 720 000 🔨	(ignore amount here)
Certified work	(ignore amount here)	374 000 √24
Uncertified work	(ignore amount here)	84 000 √25
Extras	108 000 √11	(ignore amount here)
Total contract value	1828 000 12	458 000 √26
Net profit	140 000 √13	132 040 √27
Provision	21 000 √14	19 806 √28
Profit-and-loss account	119 000 √15	112 234 🗸 29

^{√30} integers everywhere (no R or decimals)

[33]

^{✓31} ANY neat horizontal AND vertical lines

^{√32} lines EXACTLY as shown

^{√33} ONE portrait page

-12-COMPUTERISED FINANCIAL SYSTEMS N6

Examination number ✓1 examination nr and Q4.2 Question 4.2

Production budget for May 2020

		<u>Slabs</u>	<u>Poles</u>
Expected orders		1 284 🗸 🗸 2,3	214 🗸 4,5
LESS: Opening stock	V6 LESS	-250 ✓≯	-45 ✓8
ADD: Closing stock	V9 ADD	60 🗸 10,11	10 √√12,13
Expected production		1094 14	179 ✓15

[15]

[48

TOTAL: 200