

higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE NOVEMBER EXAMINATION FINANCIAL ACCOUNTING N5

22 NOVEMBER 2016

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TOTAL	
PERCENTAGE %	

This marking guideline consists of 9 pages.

FINANACIAL ACCOUNTING N5

QUESTION 1

1.1 KAYCO STORES INCOME STATEMENT FOR THE YEAR ENDED 29 FEBRUARY 2016

	Debit	Credit	
Sales		432 210	(1)
Cost of sales		(270 130)	(1)
Gross profit		162 080	
Other income		35 940	
Rent income	34 200		(2)
Discount received	1 740		(1)
Gross income		198 020	(1)
Expenses		(164 173)	
Bad debts	2 227		(2)
Depreciation	12 406		(1)
Stationery	6 810		(2)
Loss due to burglary	6 000		(2)
Trading stock deficit (71 010 – 24 000 – 45 210)	1 800		(2)
Insurance	6 980		(1)
Interest on loan (3 650 + 4 760)	8 410		(2)
Salary: Corrie	72 000		(1)
Salaries and wages	34 080		(1)
Water and electricity	13 460		
Net profit		33 847	(1)

APPROPRIATION STATEMENT FOR THE YEAR ENDED 29 FEBRUARY 2016

	Kayt	Corrie	Total
Interest on capital	21 120	14 080	35 200
Interest on current account	(591)	765	174
Salary	90 000		90 000
Current account	(61 018)	(30 509)	(91 527)
Net profit			33 847

1.2 NOTE TO THE BALANCE SHEET FOR CURRENT ACCOUNTS OF PARTNERS

	Kayt	Corrie	
Balance at beginning	(7 880)	10 200	(2)
Interest on capital	21 120	14 080	(2)
Interest on current account	(591)	765	(2)
Interest on loan		8 410	(2)
Salaries	30 000	12 000	(4)
Drawings	(6 880)	(19 310)	(2)
Appropriation	(61 018)	(30 509)	(2)
Balance at end of year	(25 249)	(4 364)	(1)

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QUESTION 2

2.1 **GENERAL LEDGER OF HEAD OFFICE**

2.1.1 BRANCH STOCK

Balance b/d	3 520	✓	Goods to branch	280
Goods to branch	to branch 11 280 ✓ Branch bank		7 840	
Branch debtors	240	✓	Branch debtors	13 780
Branch profit	10 130	✓	Balance c/d	3 270
and loss				
	25 170			25 170
Balance b/d	3 270	√		

(8)

2.1.2 BRANCH DEBTORS

Balance b/d	8 080	✓	Branch bank	13 800
Branch stock	13 780	✓	Branch stock	240
			Branch discount	
			allowed	310
			Balance c/d	7 510
	21 860			21 860
Balance b/d	7 510	✓		

(6)

2.1.3 BRANCH BANK

Balance b/d	12 060	✓	Branch wages	600
Branch stock	7 840	✓	Branch telephone	3 690
Branch debtors	13 800	✓	Branch municipal	
			expenses	4 270
			Head office bank	14 640
			Balance c/d	10 500
	33 700			33 700
Balance b/d	10 500	✓		

(8)

2.1.4 GOODS TO BRANCH

300B0 10 B1(/ ((101)							
Branch stock	280	✓	Branch stock	11 280			
Head office trading	11 000	✓					
account							
	11 280			11 280			

(3)

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2.1.5 **BRANCH PROFIT AND LOSS**

Branch wages	600	✓	Branch stock	10 130				
Branch telephone	3 690	✓	Head office	12 240				
			profit and loss					
Branch municipal	4 270	✓						
expenses								
Branch salaries	9 800	✓						
Branch sundry	3 700	✓						
expenses								
Branch discount	310	✓						
allowed								
	22 370			22 370				

(8)

2.2 BRANCH ACCOUNT

Balance b/d	60 800	✓	Bank	88 200
Equipment	2 400	✓		
Goods to branch	43 200	✓		
Bank	32 600	✓		
Profit and loss	5 500	✓	Balance c/d	56 300
	144 500			144 500
Balance b/d	56 300	✓		

(7) **[40]**

QUESTION 3

3.1 **FIFO**

Dt	Receipt		Issues		Balance on hand			
	Units@R	Amount	Units@R	Amount	Units@R	Amount	Total	
1					180@R28.80	R5 184	R5 184	(1)
8	560@R28.80	R16 520			180@R28.80	R5 184		(1)
					560@R29.50	16 520	R21 704	(2)
12					50@R28.80	R1 440		(1)
			130@R28.80	R3 744	560@R29.50	R16 520	R17 960	(2)
16			50@R28.80	R1 440				(1)
			320@R29.50	R9 440	240@R29.50	R7 080	R7080	(2)
22	660@R30.80	R23 256			240@R29.50	R7 080		(1)
					760@R30.60	R23 256	R30 336	(2)
25			140@R29.50	R4 110	100@R29.50	R2 950		(1)
					760@R30.60	R23 256	R26 206	(2)
26			100@R29.50	R2 950			_	(1)
			430@R30.60	R13 158	3300@R30.60	R10 098	R10 098	(3)

3.2 **AVARAGE COST PRICE**

Dt	Receipt Issu		Balance on hand				
	Units@R	Amount	Units@R	Amount	Units@R	Total	
1					180@R28.80	R5 184	(2)
8	560@R28.80	R16 520			740@R29.33	R21 704.20	(3)
12			130@R29.33	R3 812.90	610@R29.33	R17 891.30	(3)
16			370@R29.33	R10 852.10	240@R29.33	R7 039.20	(3)
22	760@R30.80	R23 256			1000@R30.30	R30 300	(3)
25			140@R30.30	R4 242	860@R30.30	R26 058	(3)
26			530@R30.30	R16 059	300@R30.30	R9 999	(3)

[40]

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QUESTION 4

4.1 BALANCE SHEET OF PRIME STORES ON 29 FEBRUARY 2016

ASSETS		
Non-current assets		310 125
Vehicles	310 125	
Current assets		351 530
Stock	200 680	
Trade and other debtors	74 550	
Cash and cash equivalents	76 300	
Total assets		661 655
Total assets		001000
EQUITY AND LIABILITIES		
Capital		509 415
Non-current liabilities		98 000
Interest bearing liabilities	98 000	
Current liabilities		54 240
Trade and other creditors	54 240	
Total equity and liabilities		661 655

4.2 **NOTES TO THE BALANCE SHEET**

NOTE 1: Vehicles	Gross carrying value	Accumulated depreciation	Net carrying value
Vehicles	430 000	119 875	310 125
Reconciliation of carrying value			
Reconciliation of carrying value		Vehicles	
Balance at beginning of year		168 000	
Addition at cost		190 000	
Depreciation for the year		100 000	
(36 000 + 11 875)		(47 875)	
Balance at end of year		310 125	
NOTE 2: Stock			200 680
Trading stock		200 300	200 000
Consumable stores on hand		380	
NOTE 3: Trade and other debtors			74 550
Debtors control	71 000		
Less: Provision for bad debts	(3 550)	67 450	
Accrued income	,	4 600	
Prepaid expenses		2 500	
NOTE 4: Cash and cash			
equivalents			
Bank			76 300
NOTE 5: Capital			509 415
Balance at the beginning of year	383 600		
Plus net profit	131 815		
Less drawings		(6 000)	
NOTE 6: Interest bearing liabilities			
Loan: My Bank (12%)			98 000
NOTE 7: Trade and other creditors			
Creditors control (49 900 + 2 900)			54 240
Accrued expenses		52 800	
Income received in advance		980	
Vehicles		460	

QUESTION 5

5.1 5.1.1 Net profit percentage on turnover

 $\frac{\text{Net profit}}{\text{Turnover}} \times \frac{100}{1}$

$$= \frac{48\ 000}{1\ 140\ 000/80\ x\ 100} \ x\ \frac{100}{1}$$

$$= \frac{48\ 000}{1\ 425\ 000} \times \frac{100}{1}$$

= 3,37%

5.1.2 Average payment period to creditors (days)

Average creditors × 365 Credit purchases 1

$$= \underbrace{(54\ 000 + 39\ 000)/2}_{116\ 000/20 \times 80} \times \underbrace{365}_{1}$$

$$= \begin{array}{ccc} 46500 & \times & 365 \\ 464000 & & 1 \end{array}$$

= 36,58 days

 (5×2) (10)

5.2 5.2.1 B

5.2.2 C 5.2.3 D

5.2.3 D 5.2.4 A

5.2.5 C

 (5×2) (10)

5.3 5.3.1 R285 000

5.3.2 R580 000

5.3.3 R192 000

5.3.4 R849 000

5.3.5 R80 000

 (5×2) (10)

[30]

TOTAL: 200