

I.

1

1

1

1

education

Department: Education PROVINCE OF KWAZULU-NATAL

ACCOUNTING

MARKING GUIDELINES

COMMON TEST - JUNE 2019

NATIONAL SENIOR CERTIFICATE



MARKS: 300

MARKING PRINCIPLES:

- 1. Penalties for foreign items are applied only if the candidate is not losing marks elsewhere in the question for that 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. Full marks for correct answer. If answer incorrect, mark the workings provided.
- 4. If a pre-adjustment figure is shown as the final figure, award one mark. Not the method mark for the answer.
- 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 indicated, part-marks may be awarded to differentiate between differing qualities of answers 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 a certain question.
- 8. Where penalties are applied, the marks for that section of the question cannot be a final negative.
- 9. Where method marks are awarded for operation, the marker must inspect the reasonableness of the answer before awarding the mark.
- 10. Operation' means 'Check operation'. 'One part correct' means 'Operation & one part correct'.
- 11. In awarding method marks, ensure that candidates do not get full marks for any item that is incorrect.
- 12. Be aware of candidates who provide valid alternatives beyond the marking guideline.
- 13. Codes: f=foreign item; p=placement.

This memorandum consists of 14 pages

QUESTION 1

1.1 Indicate whether the following statements are TRUE or FASLE. Write only 'true' or 'false' next to the question number (i) – (iv) in the answer book.

2

1.1.1	False
1.1.2	True√
1.1.3	False√
1.1.4	True√

4
4

1.2.1 Calculate the correct totals for the Cash Receipts Journal and Cash Payment Journal for May 2019.

Cash Receipts Journal		Cash Payment Journal	1	
146 970		68 900		
1 800√		2 100√		
12 340√		920√		
		600√		
		50 000√ √		9
Operation if one part correct		Operation if one part correct		9
161 110	ÉcoleB	122 520 ✓		

1.2.2 Prepare the Bank Reconciliation Statement on 31 May 2019.

	Debit	Credit
Credit balance as per bank statement		42 440√
Credit outstanding deposit		18 000√
Debit outstanding cheques		
No. 897	8 700√	
No. 905	1 200 🗸	
No. 908	3 100√	
Credit amount wrongly debited		800√√
Debit balance as per bank account Operation	48 240	
Operation one part correct	61 240	61 240⊻

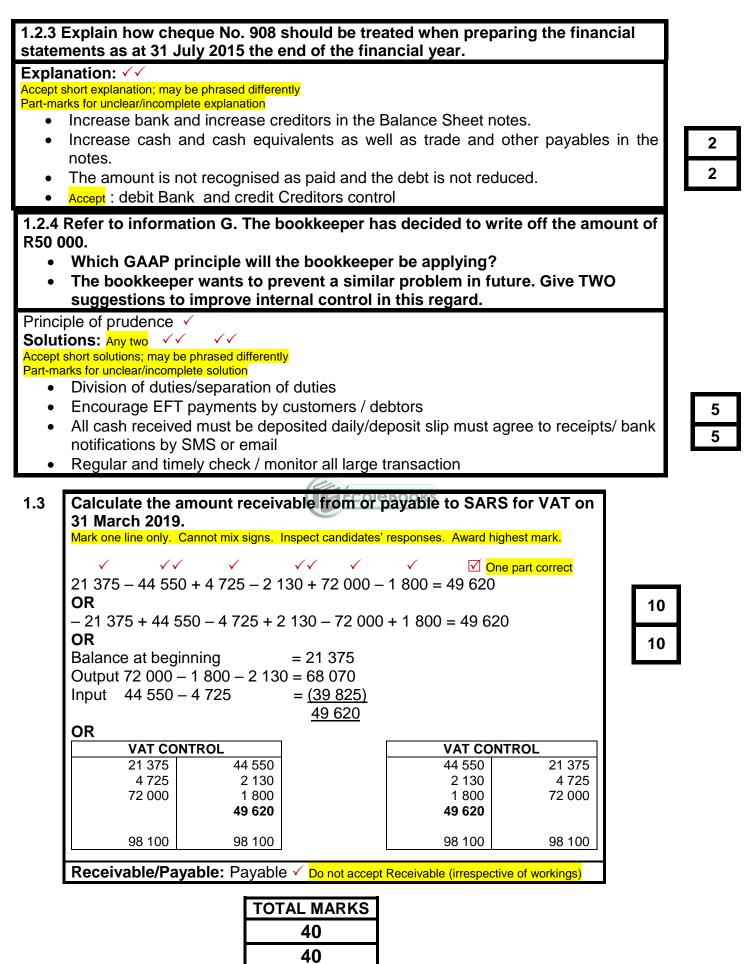
10

Download more resources like this on ECOLEBOOKS.COM

Accounting

3

June 2019 Common Test



QUESTION 2

2.1 INCOME STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2019.

2.1 INCOME STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2019.					
	Sales (6 200 000 ✓ - 20 000 ✓ + 80 000 ✓ -	• 70 000√)	6 190 000 🗹		
	Cost of sales (3 000 000 ✓ + 62 500 ✓ - 43	3750√)	(3 187 750) 🗹		
10	Gross profit	Operation one part correct	3 171 250 🗹		
	Other operating income	Operation one part correct	122 989 🗹		
	Rent income (128 740 ✓ - 27 060 ✓)		101 680 🗸		
	Bad debts recovered (2 760√ + 2 400√)		5 160 🗸		
	Provision for bad debts adjustment		3 149 🗸 🗸		
	Profit on sale of an asset		13 001 🗸 🗸		
11	Gross income	Operation one part correct	3 294 240		
	Operating expenses	Operation one part correct	(2 676 240) 🗹		
	Audit fees		33 800		
	Insurance		21 222		
	Bad debts		74 000		
	Bank charges		3 200		
	Directors fees (260 000 ✓ + 260 000 ✓)cole	Books	520 000 🗸		
	Salaries (1 220 000√ + 15 368√)		1 235 368 🗸		
	Pension fund contribution (36 200√ + 3 90	0√)	40 100 🗸		
	Packing material (22 000 ✓ - 4 000 ✓)		18 000 🗸		
	Sundry expenses Accept (137 322) Balancing figu	re Operation	77 100 🗹		
	Trading stock deficit		81 250 🗸 🗸		
17	Depreciation (525 200 ✓ + 47 000 ✓)	See 2.2.1	572 200 🗹		
	Operating profit		618 000 🗸		
	Interest income	Operation	32 000 🗹		
	Operating profit before interest expense	Operation	650 000 🗹		
	Interest expense		(30 000) 🗸		
	Net profit before taxation	Operation	620 000 🗹		
	Income tax		(186 000) 🗸		
7	Net profit after tax	Operation	434 000 🗹		



Accounting

2.2.1		CALCULATIONS		ANSWER
	Α.	5 700 000 - 3 800 000	Operation one part correct	1 900 000 🗹
	В.	294 000 - 294 000	Operation one part correct	0 ✓ ☑
	C.	24 000 🗸 + 501 200 🗸	Operation one part correct	525 200 🗹
	D.	36 000 x 10/100 X 2/12 = 600 ✓✓	Operation one part correct	
		914 000 - 450 000 = 464 000		
		464 000 X 10/100 = 46 400 🗸		47 000 🗹

	1
ĺ	1

2	
2	

I	3
	3

5
5

2.2.2	Trade and other payables	
	Creditors	660 000
	Creditors for salaries	10 538
	SARS PAYE (64 100✓ + 2880✓)	66 980√
	Pension Fund (45 400 ✓ + 3 900 ✓ + 1 950 ✓)	51 250√
	Shareholders for dividends	244 800✓
	Income received in advance	27 060√
	Accrued expenses	260 000√
	Operation one part correct	1 320 628 🗹

TOTAL MARKS	
70	
70	



QUESTION 3: INVENTORY SYSTEMS

3.1.1 Value of closing stock using the FIFO method of stock valuation. The value of closing stock according to the Weighted Average method is R756 750. First in First Out (FIFO) Weighted Average 120 units 80 X R6 500 = R520 000 ✓ ✓ 40 X R5 500 = R220 000 ✓ ✓ $120 \times 1375 = R165 000 \checkmark \checkmark$ = <u>R905_000</u> Operation one part correct R756 750 3.1.2 Calculate Cost of Sales using the FIFO method. O/S + purchases + Import duties - closing stock 5 = 70 000 ✓ + R1 930 000 ✓ + 522 500 ✓ - 905 000 ☑ See 3.1.1 5 = R1 617 500 🗹 Operation one part correct 3.1.3 Calculate the number of units missing. 5 20 ✓ + 380 ✓ - 258 ✓ - 120 ✓ = 22 ☑ missing Operation one part correct 5 3.1.4 What solutions would you offer to the CEO to help solve the problem of the missing units. Provide TWO good solutions. Accept short explanations; may be phrased differently Part-marks for unclear/incomplete explanation 1.1 Two solutions: VV Convert to perpetual / regular stock counts and better internal control over stock. Safe secure environment/ improved security Improve documentation by ensuring proper authorisation, receiving of 4 goods, recording and packaging. 4 Division of duties / separation of duties 3.1.5 Cool Traders uses the Periodic Stock system. Briefly explain to the CEO how the Perpetual Stock System works. In your explanation state TWO main advantages of the Perpetual Stock System. Accept short explanation/advantages; may be phrased differently Part-marks for unclear/incomplete explanation/advantages Explanation: $\checkmark\checkmark$ Cost of sale is recorded with each sale/ cost of goods sold recorded at the point of sale/ continuously updating the stock on hand when sales are made. Two Advantages: Trading Stock balance is adjusted immediately. Deficits can be identified timeously through physical stock taking. 4 Gross profit can be calculated at any point in time without physical stock

taking.

DOWNLOAD MORE RESOURCES LIKE THIS ON ECOLEBOOKS.COM

(40 marks; 18 minutes)

Download	more	resources	like	this	on	ECOLEBOOKS.COM
----------	------	-----------	------	------	----	----------------

7

3.2

3.1.6 The CEO has asked you to prepare the financial report based on the FIFO method. Would you agree to comply with the request? Provide a detailed explanation to support your answer. Opinion: NO√ Explanations √ √ Accept short explanations; may be phrased differently

Part-marks for unclear/incomplete explanation

- FIFO method would yield a higher gross profit.
- Manipulating figures is fraudulent and unethical.
- Contrary to SARS requirements.
- Professional accountant is bound by a code of ethics.

3.1.7 What other method of stock validation can Cool Traders use?

Specific identification method 🗸

1
1

3

BRANCH	Problem WITH A FIGURE	Advice 🗸 🗸 🗸
	✓ ✓ ✓ ✓ ÉcoleBook	
	Stock piling 75% (330/440) on	Decrease mark-up % /
	hand /	Reduce selling price /
MALAHLENI	Mark-up percentage of 80% too	Sales promotions / order
WALANLENI	high% /	stock as required
	Sales are only 25% (110/440) of	
	the stock	
	Missing cash of R120 000	Check the money before
	(1 800 000 – 1 680 000)	banking /
MBIZENI	· · · · · · · · · · · · · · · · · · ·	Division of duties /
		Use EFT
	Poor stock control – 400 orders	Purchase more stock/
	and only 280 in stock (120 more	Take stock from
	could have been sold) /	Malahleni branch
	Not enough stock to meet	
SIVUKILE	demand (400 orders and only	
	280 in stock) /	
	No (zero) stock on hand (poor	
	planning)	
	pianning)	

6	
6	

TOTAL MARKS			
35			
35			

6

16

QUESTION 4

4.1 Indicate whether the following statements are TRUE or FALSE. Write only 'true' or 'false' next to the question numbers (4.1.1 to 4.1.5) in the ANSWER BOOK

8

4.1.1	True✓
4.1.2	False√
4.1.3	False√
4.1.4	False√

4.2 BALANCE SHEET ON 28 FEBRUARY 2019.

ASSETS		
NON CURRENT ASSETS	TA – CA	4 962 750 屋
Fixed assets	Operation one part correct	4 507 750 屋
Fixed deposit (195 000 ✓ X 70/30 ✓ ✓)		455 000 🛽
CURRENT ASSETS	Operation one part correct	637 250
Inventory 1 690 500√ / 2 450√ = 690☑ X 3		224 250
Trade and other receivables		
$(210\ 000\sqrt{-11}\ 000\sqrt{+9000\sqrt{+4000}})$		212 000
Cash and cash equivalent (5 000 + 1 000 -		201 000
TOTAL ASSETS	(NCL + CL) X 2 OR TE + L	5 600 000
EQUITY AND LIABILITIES SHAREHOLDERS EQUITY	<mark>(175 X 1 600 000) / 100</mark>	2 800 000
Ordinary share capital Retained income	Operation one part correct	1 850 000 950 000
Retained income		950 000
NON CURRENT LIABILITIES	<mark>2 800 000 X 0.6</mark>	1 680 000
Loan		1 680 000
CURRENT LIABILITIES	Operation one part correct	1 120 000
Trade and other payables ($208\ 250\checkmark$ + 150		070 000
+ $15\ 000\checkmark$ + 7 400 \checkmark - 22 650 \checkmark + 8 000 \checkmark)	Operation one part correct	372 000
Current portion of loan		570 000
Bank overdraft		178 000
TOTAL EQUITY AND LIABILITIES	Operation one part correct	5 600 000

36 36

4 4

10

TOTAL MARKS
40
40

Accounting

QUESTION 5

5.1.1	ORDINARY SHARE CAPITAL Authorised shares 1 200 000 Issued shares				
	900 000	Shares	Operatio	on one part correct	4 725 000 🗹
	150 000 🗸	shares @ R6.30			945 000 🗸
	(70 000) 🗸	shares bought back @	R5.40	One part correct	(378 000) 🗹
	980 000 🗹	Shares @ R5.40			5 292 000 🗸
	One part correct				

5.1.2 RETAINED INCOME

Balance at the beginning of the year		147 370
Net profit after tax		438 130 🗸
Buy back of shares (437 500 - 378 000)	One part correct	(59 500) 🗹
Dividends	One part correct	(276 000) 🗹
Paid (900 000 X 0.12)		108 000 🗸
Final (1 050 000 X 0.16)		168 000 🗸
Balance at the end of the year	One part correct	250 000 🗹

5.2 CASH FLOW STATEMENT FOR THE YEAR ENDED 28 FEBRUARY 2019.

Cash flow from operating activities Balancing figure	485 500
Cash generated by operations	
Interest paid	(86 100)
Dividends paid (120 000 ✓ + 108 000 ☑ See 5.1.2) One part correct (120 000 + 276 000 – 168 000)	(228 000)
Tax paid (187 770 ✓ - 11 800 ✓ - 2 400 ✓) -187 770 + 11 800 + 2 400	(173 570)
Cash flow from investing activities Operation one part correct	(1 442 000)
Purchases of fixed assets (6 177 000 ✓ + 320 000 ✓	(1 846 000)
+ 324 000 ✓ - 4 975 000 ✓) One part correct	
Proceeds on sale of asset	324 000
Changes in investment (300 000 – 220 000)	80 000
Cash flow from financing activities One part correct	1 042 500
Proceeds on shares issued See 5.1.1	945 000
Buy-back of shares	(437 500)
Changes in non-current liabilities(450 000 -985 000)	535 000
Net change in cash and cash equivalent Operation one part correct	86 000
Cash and cash equivalent at the beginning (65 100 – 2 500)	(62 600)
Cash and cash equivalent at the end	23 400

7	

6
6

21	
21	

8

7

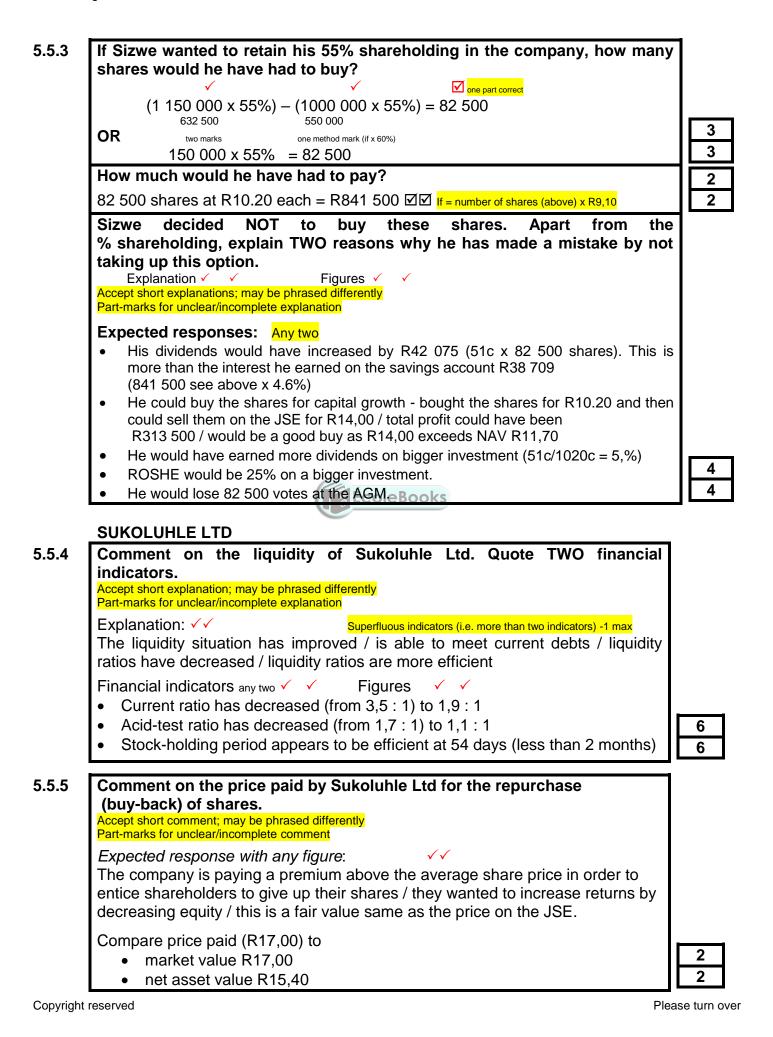
3

5.3	Current ratio		
	637 000 🗸 : 490 000 🗸		
	1.3 : 1 ☑ Operation one part correct		3
			3
5.4	Significant decisions above 500 000	Consequence of the decision	
	Decision with figure $\checkmark\checkmark$	Consequence 🗸 🗸	
	Purchases of fixed asset by 1 846 000	To improve the productivity of the business	
	Proceeds on shares issued by 945 000	To finance the purchases of fixed asset	
	Loan increased by R535 000	To finance the purchases of fixed asset	6 6
5.5	ALWANDE LTD		
5.5.1	Comment on the price of R10 shares issued.	.20 charged by Alwande Ltd for the new	
	Compare issue price to market price or N Figures R14,00 or R11,70 ✓ Could quote		3 3
	Accept short comment; may be phrased diffe Part-marks for unclear/incomplete comment	rently ÉcoleBooks	
	Expected responses:		
	 The shares were issued at the av The existing shareholders are be 	verage share issue price. ing rewarded as the price is lower than the R14,00	
	charged on the JSE and the NAV	′ of R11,70.	
	 The shares could have been iss R11,70 (they have diluted the val 	sued at the market price of R14,00 or the NAV of ue of the shares).	
			-
5.5.2	Explain how the issue of new s risk of Alwande Ltd. Quote TWC	shares has affected the financial gearing and D financial indicators.	
	Explanation 🗸 🖌 Financia	al indicators 🗸 🖌 Figures 🖌 🗸	
	Superfluous indicators (i.e. more than two indicator Expected responses:	rs) -1 max	
	one mark		
	 Gearing has <u>improved</u> – less r one mark 	isk (as there was an issue of new shares) ^{one mark}	
	debt-equity ratio decreased fro one mark one mark	om 0,8 : 1 to 0,5 : 1 (by 0,3 : 1)	
	 ROTCE improved (due to increase one mark 	eased efficiency / profits on new branch)	
	from 19 % to 21 % by 5%		6
	Candidates may also compare ROTCE to the	ir estimate of current interest rate	

Accounting

11

June 2019 Common Test



	average issue price of shares R11.50
	xplain THREE ways in which Sizwe has benefited from the repurchase of ne shares by Sukoluhle Ltd.
	xplanation 🗸 🗸 🖌 Figures 🗸 🗸 🗸
	ccept short explanations; may be phrased differently art-marks for unclear/incomplete explanation
E: •	xpected responses: Three <u>different</u> responses He has now become a majority shareholder. His 550 000 shares are 61.1% of the total shares (40% before the share buy-back)
•	Due to the reduced number of shares, his return has improved i.e. EPS has increased by 80c / from 190c to 270c / ROSHE increased from 14% to 16%. (NOTE: EPS and ROSHE reinforce the same point).
•	The reduced number of shares could have contributed to an increase in the DPS by 57c / by 55,3% / from 103c to 160c (Directors may have maintained the dividend pay-out policy).

TOTAL MARKS	5
75	
ÉcoleBook	S

Copyright reserved

Please turn over

Download more resources like this on ECOLEBOOKS.COM

13

Accounting

4

4

3

3

4

4

QUESTION 6: RECONCILIATIONS

6.1

	e the correct answer from the wor nly the answer, next to each numb	•	within brackets.
6.1.1	Cash Payments Journal (CPJ)	\checkmark	
6.1.2	Debit	\checkmark	
6.1.3	Credit note	\checkmark	
6.1.4	Cash discount	\checkmark	

6.2 DEBTORS RECONCILIATION



(4 230 + 270)

2 Calculate t	he balances for the following debtors:		
N. Zulu	21 600 ✓ - 1 600 ✓ ✓ + 4 500 ☑ See 6.2.1 (-800 - 800)	24 500	▼ *
C. Ntazi	24 900 🗸 – 2 500 🖌 🗧 ÉcoleBooks	22 400	∕∕*
A. Botha	11 100 🗸 🖌 + 2 700 🗸	13 800	⊠ *
	*	One part c	<mark>orrect</mark>

6.2.3 Calculate the percentage of debtors that are not complying with the 30 days credit terms.

28 000 + 8 400 <u>36 400</u> ✓ x 100 = 52% ⊠ one part correct 70 000 ✓

List TWO internal control measures that MGM Traders can use to ensure that only reliable clients are granted credit.

Any TWO control measures $\checkmark \checkmark \checkmark \checkmark$ Accept short explanations; may be phrased differently Part-marks for unclear/incomplete explanation

- Perform credit checks (references / listing / credit bureau).
- Check employment history and salary advice.
- Contact details (residential/postal address and contact numbers).

6.3 CREDITORS RECONCILIATION

NO.	CREDITOR'S LEDGER ACCOUNT BALANCE	STATEMENT BALANCE
Balance	35 000	38 420
i)	2 970 7 740 - 4 770	
ii)		(750) 🗸
iii)	1 000 🗸	
iv)		(1 960) 980 + 980
v)		(3 860) 🗸
vi)		7 120 🗸
TOTAL	38 970	✓ for both totals 38 970

Allocate 1 mark for the amount and 1 mark for the sign (accept brackets, negative sign debits and credits) No marks for entries on both sides

