			STI	CKER		
CENTRE NUMBER						
EXAMINATION NUMBER						

NATIONAL SENIOR CERTIFICATE ACCOUNTING GRADE 12

NOVEMBER 2017

SPECIAL ANSWER BOOK

QUESTION	MARKS	INITIAL	MOD.
1			
2			
3			
4			
5			
6			
TOTAL			

This answer book consists of 17 pages.

1	4	

1.1.1	
1.1.2	
1.1.3	
•	

1.2.1

Calculation of CRJ total	Calculation of CPJ tota
90 500	85 920

14

1.2.2

Bank Reconciliation Statement o	n 30 June 2017	

1.2.3	Explain the problem relating to deposits. Quote evidence.	
	Famile in TMO et rate size to presuent this in fature	
	Explain TWO strategies to prevent this in future.	
	Strategy 1:	
	Strategy 2:	
		4

TOTAL MARKS
30

2.1 GEVEN MANUFACTURERS

FOR THE YEAR ENDED 28 FEBRUARY	
Direct material cost	
Direct labour cost	
Prime cost	
Factory overhead cost	
Total cost of production	
ABRIDGED INCOME STATEMENT FOR YEAR ENDED 28 FEBRUARY 2017 Sales Cost of sales	
FOR YEAR ENDED 28 FEBRUARY 2017 Sales	
FOR YEAR ENDED 28 FEBRUARY 2017 Sales Cost of sales	
FOR YEAR ENDED 28 FEBRUARY 2017 Sales Cost of sales Gross profit	

2.2 GYMWEAR MANUFACTURERS

2.2.1 Shirts:

Calculate the break-even point for shirts.			
		4	
	cost (with figures) that has not been well ossible reasons for this problem.		
ONE VARIABLE	REASONS		
COST WITH FIGURES	Reason 1:		
	Reason 1.		
	Reason 2:		
		4	
Explain why Jan might	be concerned about the large decreases in the	<u> </u>	
other TWO variable cos			
		4	
when neither his fixed	d why the unit cost of production has increased costs nor the variable costs have increased.		
Explain why this is so. 3	State ONE point (with figures).		
		4	

2.2.2 Shoes:

Calculate the % increase in the selling price of shoes.	
	3
Jan decided to improve the quality of the shoes and to export them. Explain how the direct material costs and the selling and distribution costs were affected by this decision. Provide figures.	
Jan was concerned that the increase in price would have a negative	4
impact on the business. Explain whether his concern was justified. State TWO points.	
Point 1:	
Point 2:	
	4

TOTAL MARKS

55

3.1		

(a)	Calculate the carrying value of Land and Buildings on 1 March 2016.	
(b)	Calculate the total depreciation on Vehicles on 28 February 2017.	2
(5)	Calculate the total depreciation on vehicles on 20 i estadily 2011.	
(c)	Calculate the carrying value of Vehicles on 28 February 2017.	6
(d)	Calculate the carrying value of Equipment sold on 31 December 2016.	4
(d)	Calculate the carrying value of Equipment sold on 31 December 2016.	
(e)	Calculate the total carrying value of Fixed Assets on 28 February 2017.	6
		4

3.2 BALANCE SHEET OF ODETTE LTD ON 28 FEBRUARY 2017

ASSETS	
NON-CURRENT ASSETS	
CURRENT ASSETS	
Inventory	408 880
Trade and other receivables	
Cash and cash equivalents	
TOTAL ASSETS	
EQUITY AND LIABILITIES	
SHAREHOLDERS' EQUITY	
Ordinary share capital	
Retained income	520 000
NON-CURRENT LIABILITIES	
CURRENT LIABILITIES	
TOTAL EQUITY AND LIABILITIES	

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3.3 AUDIT REPORT

report? Explain THREE points.	
Point 1:	
Point 2:	
Point 3:	
	6

TOTAL MARKS
65

4.1

4.1.1	
4.1.2	
4.1.3	l
4.1.4	
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4.2 SO-FINE LTD

4.2.1 ORDINARY SHARE CAPITAL

AUTHORISED SHARE CAPITAL

1 200 000 ordinary shares

ISSUED SHARE CAPITAL

900 000	Ordinary shares on 1 September 2016		
	Ordinary shares on 31 August 2017	5 292 000	7

RETAINED INCOME

INCIAINED INCOME		ı
Balance on 1 September 2016	147 370	
Net profit after income tax	438 130	
Ordinary share dividends		
Balance on 31 August 2017		9
		_

4.2.2 SO-FINE LTD

CASH FLOW STATEMENT FOR THE YEAR ENDED 31 AUGUST 2017

Cash generated from operations Interest paid Dividends paid Income tax paid CASH FLOWS FROM INVESTING ACTIVITIES Purchases of fixed assets ? ? Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents - opening balance Cash and cash equivalents - closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	CASH FLOWS FROM OPERATING ACTIVITIES	
Dividends paid Income tax paid CASH FLOWS FROM INVESTING ACTIVITIES Purchases of fixed assets ? ? Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance ? Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	Cash generated from operations	
Income tax paid CASH FLOWS FROM INVESTING ACTIVITIES Purchases of fixed assets ? ? Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance ? Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	Interest paid	
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Purchases of fixed assets ? ? Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	Income tax paid	?
Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	CASH FLOWS FROM INVESTING ACTIVITIES	
Change in investments CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	Purchases of fixed assets	?
CASH FLOWS FROM FINANCING ACTIVITIES ? ? ? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance ? Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	?	?
? ? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	Change in investments	
? Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	CASH FLOWS FROM FINANCING ACTIVITIES	
Change in non-current liabilities Net change in cash and cash equivalents Cash and cash equivalents – opening balance Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio.	?	?
Net change in cash and cash equivalents ? Cash and cash equivalents – opening balance ? Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio. Calculate the dividends per share (DPS) of a shareholder who owned	?	?
Cash and cash equivalents – opening balance ? Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio. Calculate the dividends per share (DPS) of a shareholder who owned	Change in non-current liabilities	
Cash and cash equivalents – closing balance ? Calculate the percentage operating profit on sales. Calculate the debt-equity ratio. Calculate the dividends per share (DPS) of a shareholder who owned	Net change in cash and cash equivalents	?
Calculate the percentage operating profit on sales. Calculate the debt-equity ratio. Calculate the dividends per share (DPS) of a shareholder who owned	Cash and cash equivalents – opening balance	?
Calculate the debt-equity ratio. Calculate the dividends per share (DPS) of a shareholder who owned	Cash and cash equivalents – closing balance	?
Calculate the dividends per share (DPS) of a shareholder who owned	Calculate the percentage operating profit on sales	5.
	Calculate the debt-equity ratio.	

4.3	CASTRO LTD	
4.3.1	Comment on the price of R9,10 charged by Castro Ltd for the new shares issued.	
		3
4.3.2	Explain how the issue of new shares has affected the financial gearing and risk of Castro Ltd. Quote TWO financial indicators.	
		6
4.3.3	If Henry wanted to retain his 60% shareholding in the company, how many shares would he have had to buy?	
	How much would he have had to pay?	3
		2
	Henry decided NOT to buy these shares. Apart from the % shareholding, explain TWO reasons why he has made a mistake by not taking up this option.	
	Reason 1:	
	Reason 2:	

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RONKI LTD

indicators	e liquio	iity Of	Konki	Lta.	Quote	IWO	tinan
Comment of shares	price pai	d by Ro	onki Ltd	for the	e repurd	hase (buy-ba
Explain repurchas				ry ha	as bene	efited	from
Point 1:							
Point 2:							
Point 3:							

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5.1.2	
5.1.3	
5.1.4	

4

5.2 HOT-WHEELS (PTY) LTD

Motorbikes:

5.2.1 Calculate the value of the closing stock on 30 September 2017 using the specific identification method.

7

5.2.2 Mike requires your advice on the three different models of motorbikes in which he is trading. Explain TWO points of advice.

Point 1:

Point 2:

4

Helmets:

5.2.3	Calculate the value of the closing stock on 30 September 2017 using the weighted-average method.	
		9
5.2.4	Is the weighted-average method appropriate to value the helmets? Explain ONE point.	
		3
5.2.5	Mike suspects that helmets are being stolen from the shop despite security cameras being installed. Provide a calculation to verify his suspicion.	
		5
	What can Mike do to improve the internal control of stock? State THREE points.	
	Point 1:	
	Point 2:	
	Point 3:	
		3

TOTAL MARKS

6.1 Explain the main purpose of a Cash Budget.

Explain the main purpose of a Projected Income Statement.

2

6.2.1 Larry expects debtors to settle accounts by the end of the month following the sales transaction month.

Use the November figures to calculate the % of debtors that are expected to comply with the credit terms.

Use the November figures to calculate the % of bad debts expected.

9

6.2.2 Larry does not believe that his debtors' control clerk, Shirley, deserves a bonus on 31 October 2017.

Provide evidence to support his opinion.

Offer Larry advice to improve debtors' collections (TWO points).

Point 1:

Point 2:

4

6.3.1	Calculate the fixed % of sales used by Larry to budget for delivery expenses.	
	Calculate the amount of the loan to be repaid on 31 December 2017.	
		6

Refer to variances in Information D. Explain why Larry would feel that all these variances are problems for his business.

	COMMENT ON VARIANCES
Sales	
Advertising	
Packing materials	
Delivery expenses	

TOTAL MARKS
30

TOTAL: 300