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### NATIONAL SENIOR CERTIFICATE

**GRADE 12** 

## **SEPTEMBER 2017**

# ACCOUNTING ANSWER BOOK

QUESTION	MAX MARKS	MARKS OBTAINED	MODERATED MARKS
1	40		
2	40		
3	50		
4	70		
5	60		
6	40		
	300		



This answer book consists of 16 pages.

#### **QUESTION 1: RECONCILIATIONS**

1.1		e correct answer from the words provide the answer, next to each number.	d within brackets.	
	1.1.1			
	1.1.2			
	1.1.3			
	1.1.4			4
1.2	DEBTORS	RECONCILIATION		
1.2.1	Calculate th	ne correct Debtors Control balance on 30	June 2017.	
	74 600			
				4
1.2.2	Calculate th	ne balances for the following debtors:		
	DEBTOR	WORKINGS	BALANCE	
	Pillai			
	Tele			
	Botha			12
1.2.3	Calculate the days credit	ne percentage of debtors that are not com terms.	nplying with the 30	3
		O internal control measures that JT Tr only reliable clients are granted credit.	raders can use to	
				4

#### 1.3 CREDITORS RECONCILIATION

NO.	CREDITOR'S LEDGER ACCOUNT BALANCE	STATEMENT BALANCE	
Balance	35 000	38 420	
(i)			
(ii)			
(iii)			
(iv)			
(v)			
(vi)			
TOTAL			13

Q1: TOTAL MARKS 40

#### **QUESTION 2: INVENTORY VALUATION**

2.1.		
2.1.	2.1.1	
	2.1.2	
	2.1.3	
	2.1.4	
	2.1.5	5
2.2	COMRADES LTD	
2.2.1	Calculate the selling price per unit for tracksuits.	
		2
2.2.2	Calculate the cost of sales of tracksuits using the FIFO method.	
		7
2.2.3	Calculate the turnover rate of tracksuits (use the average stock).	
2.2.3	Calculate the turnover rate of tracksuits (use the average stock).	
		5
2.2.4	It was discovered that yests were missing from the June 2016 delivery	
2.2.4	It was discovered that vests were missing from the June 2016 delivery. Calculate the number and value of the vests missing.	
	NUMBER MISSING:	
	VALUE:	
		7

2.2.5	Calculate the Gross Profit made by the vests department. Note that this department uses the weighted average method to value stock.	
		8

2.2.6 Identify TWO problems other than the missing vests in the VESTS department. Quote figures. In each case, provide a solution to the problem.

PROBLEM	SOLUTION / ADVICE
Problem 1:	
Problem 2:	

40	
TU	
	40

#### QUESTION 3: COMPANY FINANCIAL STATEMENTS

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- <	-1
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3.1.1			
3.1.2			
3.1.3			٦
		3	

#### 3.2 RUHI LTD

#### 3.2.1 RETAINED INCOME

Balance on 1 March 2016	
Ordinary share dividends	
	<b> </b>
Balance on 28 February 2017	10

#### 3.2.2 BALANCE SHEET AS AT 28 FEBRUARY 2017

ASSETS	
Non-current assets	
Fixed assets	4 060 545
Current assets	
Cash and cash equivalents	
TOTAL ASSETS	
EQUITY AND LIABILITIES	
Shareholders' equity	
Non-current liabilities	
Current liabilities	592 970
Trade and other payables	231 920
TOTAL EQUITY AND LIABILITIES	5 200 000

3.2.3	to gain control of the company.	

Bakkies wants to buy the shares at the current net asset value without advertising them to the public. As an existing shareholder, why would you not be satisfied with this arrangement? Explain. Provide TWO points.

4

3.2.4 Ruhi Ltd is planning to spend R300 000 on staff development and training over the next two years. How will this expense be explained (disclosed) in the published annual report? Give TWO points.

2

Q3: TOTAL MARKS 50

#### QUESTION 4: FINANCIAL STATEMENTS, CASH FLOW AND INTERPRETATION

4.1 CONCEPTS: MATCHING	1.1	CONCEPTS: MATCHING
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4.1.1	
4.1.2	
4.1.3	

#### 4.2 MANI LTD

#### 4.2.1 SHARE CAPITAL

Authorised share capital

1 200 000 ordinary shares
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Issued share capital

800 000		
	Shares repurchased (ASP: R)	
		10

# 4.2.2 Amounts for the Cash Flow Statement. (Final answer must indicate INFLOW or OUTFLOW of cash)

WORKINGS	ANSWER	1
Dividends paid		1
		4
Income tax paid		
		l
Change in investment		4
Change in investment		
		I,
		2
Change in leans		┨┖╧╌
Change in loans		
		<b> </b>
		2

4.2.3	Calculate the cost of the additional equipment purchased.	
4.2.4	NET CHANGE IN CASH AND CASH EQUIVALENTS	
		5
4.2.5	Calculate the gross profit percentage (mark-up percentage)	
		4
	Calculate the net asset value per share (NAV).	
		3
	Calculate the return on average shareholders' equity.	ا ا
		6
4.2.6	Were the directors justified in increasing the loan? Explain. Quote TWO relevant financial indicators (with figures) in your answer.	
	YES or NO:	
	Financial Indicators:	
	Explanation:	
		7

4.2.7	Explain why the shareholders are not satisfied with the dividend payout policy and their return earned. Quote financial indicators (with figures) in your explanation.	
	Dividend pay-out policy:	
	Return earned:	
	Explanation:	
		8
4.2.8	Comment on the price paid to repurchase the shares on 31 March 2017. Quote TWO financial indicators (with figures) in your comments.	
		6
	Q4: TOTAL MARKS 70	

#### **QUESTION 5: COST ACCOUNTING AND FIXED ASSETS**

5.1.		_		
5.1.2		_		
5.1.	3			
TS F	INE-WEAR			
Direc	t labour cost			
		WORKING	GS	ANSWER
(a)				
(b)				
( )				
Facto	ory overhead co	net		
racti				
	_			
	ory sundry exp			19 150

5.2.4	Calculate: Cost of sales	
		5
<b>5</b> 0	DAGO MANUEACTURERO	
5.3	PASS MANUFACTURERS	•
5.3.1	Do a calculation to prove that the break-even point for jackets in 2017	
	is correct.	
		4
5.3.2	Comment on the break-even points and the level of production for both	
0.0.2	products. Quote figures.	
	Jackets:	
	Caps:	
	Sups.	
		4
5.3.3	Calculate the percentage increase in the selling price.	
		4
	Provide ONE reason why the owner felt it necessary to increase the	
	selling price.	
		2

5.3.4

	COST IDENTIFIED (with figures)	ADVICE OR SOLUTION	
Jackets	Cost:		
Caps	Cost:		6

Q5: TOTAL MARKS 60	
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2

#### **QUESTION 6: BUDGETING**

6.1 Explain w
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6.1.1	Depreciation and bad debts will not appear in a Cash Budget.	
		2
6.1.2	A cash budget is different from a Projected Income Statement.	

#### 6.2 **KWT DISTRIBUTORS LTD**

6.2.1	MONTHS	CREDIT SALES	NOVEMBER	DECEMBER	]
	September	180 000			
	October	186 000	55 800		
	November		92 625		
	December	210 000			
	Total collection fro	m debtors			12

6.2.2 Calculate:

	WORKINGS	ANSWER	
(i)	Cash sales for December:		
			2
(ii)	Rent income amount for November:		
<b>/···</b> \			3
(iii)	Payments to creditors for November:		
			6
(iv)	Salaries and wages for December:		
<u> </u>			4
(v)	Loan instalment (including interest) for December:		
			5

6.2.3	Comment on the internal control regarding the collection from debtors and the payment to creditors. Provide TWO points.	

Q6: TOTAL MARKS **40** 

> TOTAL: 300