	STICKER		
CENTRE NUMBER			
EXAMINATION NUMBER			

# NATIONAL SENIOR CERTIFICATE ACCOUNTING GRADE 12

# **FEBRUARY/MARCH 2018**

# SPECIAL ANSWER BOOK

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

This answer book consists of 16 pages.

# **QUESTION 1**

1.1 DEBTORS' AGE	: ANALYSIS
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	Fundain value the deliteral and analysis is considered to be an effective
1.1.1	Explain why the debtors' age analysis is considered to be an effective
	internal control measure. State ONE point.

2

1.1.2 Explain TWO <u>different</u> problems highlighted by the debtors' age analysis. In EACH case, provide the name of a debtor and figure(s).

PROBLEM	DEBTOR AND FIGURE(S)

6

# 1.2 DEBTORS' RECONCILIATION

1.2.1 CORRECTIONS TO THE DEBTORS' CONTROL ACCOUNT ON 30 NOVEMBER 2017

Balance before errors and omissions	25 700
(i)	
(ii)	
(iii)	
(iv)	
(v)	
Correct Debtors' Control balance	

7

# 1.2.2 DEBTORS' LIST ON 30 NOVEMBER 2017

L Nkosi	(5 700	
S Muller	(11 100	
M Welthagen	( –1 900	
B Sandleni	(15 900	
Correct total o	f Debtors' List	

1	0

1.3.1	Calculate the VAT amount that is either receivable from or payable to
	SARS on 31 July 2017

11	

1.3.2 Nomvula has ordered goods with a marked price of R35 000 from Beta Suppliers.

The sales director of Beta Suppliers, Jim Frow, has offered to sell these goods to Nomvula for R15 000, provided that they do not have to issue an invoice.

Comment on the offer made by Jim. State TWO points.

4

TOTAL MARKS
40

# **QUESTION 2**

$\boldsymbol{\sim}$	4
_	1
_	

2.1.1	
2.1.2	
2.1.3	

3

2.2.1	Calculate the value of the closing stock according to the FIFO method
	on 31 December 2017.

6

Calculate the gross profit.

8

2.2.3 Calculate the value of the closing stock on 31 December 2017 by using the weighted-average method.

6

What will be the effect on the gross profit if the owner changes to this valuation method? Provide figures.

2.3 You are provided with information relating to Leno Furnishers. They sell tables, chairs and beds for cash only. The owner is concerned that the figures provided reflect poor internal control and decision-making.

Identify ONE problem for each product. Quote figures. In EACH case, give advice on how to solve the problem.

Product	Problem (with figures)	Advice
Tables		
Chairs		
Beds		

9

TOTAL MARKS
35

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2	4	OL AR		<b>DRESS</b>	CDEAT	CIANT
3.		GLAN	IUUR	DKESS	CREAL	IUNS

3.1.1 PRODUCTION COST STATEMENT FOR THE YEAR **ENDED** 28 FEBRUARY 2017.

		1
Prime cost		]
Total manufacturing cost		]
Work-in-process (1 March 2016)	76 000	
Production cost of finished goods		21

3.1.2	Calculate the net profit for the year ended 28 February 2017.

### 3.2 **LIGHTING SOLUTIONS**

Calculate the factory overhead cost per unit for the year ended 3.2.1 31 December 2017.

Explain why George would not be concerned about the 28,1% increase 3.2.2 in total variable cost from R936 000 to R1 200 000.

3.2.3	Give TWO reasons for the increase in the selling and distribution cost per unit.	
		2
3.2.4	Calculate the break-even point for the year ended 31 December 2017.	
	Comment on the production level for 2017, State TWO points, Quete	4
	Comment on the production level for 2017. State TWO points. Quote figures.	
		4
3.2.5	Lighting Solutions are considering importing raw materials because it is cheaper and of a higher quality. Name TWO aspects that they must consider before finalising their decision.	
		2

TOTAL MARKS

Accounting

# **QUESTION 4**

4.1

4.1.1	
4.1.2	
4.1.3	
4.1.4	
4.1.5	<u> </u>

# 4.2 ORBIT LTD

4.2.1

(a) ORDINARY SHARE CAPITAL

ORDINART C	MANE VALUAL	
Authorised		
6 000 000 sha	ares	
Issued		
		8
		ـــــــــــــــــــــــــــــــــــــــ

(b) RETAINED INCOME

Balance on 1 July 2016	874 000	]
Ordinary share dividends		1
		┦─
Balance on 30 June 2017		

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# 4.2.2 ORBIT LTD BALANCE SHEET ON 30 JUNE 2017

ASSETS	
NON-CURRENT ASSETS	
Fixed/Tangible Assets	
Fixed deposit	380 000
CURRENT ASSETS	
Inventory	478 000
TOTAL ASSETS	
EQUITY AND LIABILITIES	
SHAREHOLDERS' EQUITY	
Ordinary share capital	
Retained income	
NON-CURRENT LIABILITIES	
Loan: Helping Bank	
CURRENT LIABILITIES	
Trade and other payables	
TOTAL EQUITY AND LIABILITIES	

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4.2.3	As a shareholder, explain your concern regarding the proposed buy-back of shares. Provide calculations to support your concern.	
		6
4.3	AUDIT REPORT: DF ENTERPRISES LTD	
4.3.1	(a) (b)	2
4.3.2	(a) The audit report below indicates a/an (qualified/unqualified) opinion.	1
	(b) Explain why the shareholders should be concerned about this audit report. State TWO points.	
		4

**TOTAL MARKS** 

DBE/Feb.-Mar. 2018

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# **QUESTION 5**

NO.	WORKINGS	AMOUNT	
(a)	Additions to buildings		
(b)	Total depreciation on equipment		
(c)	Disposal of equipment at carrying value		_
			15
	WORKINGS	ANSWER	7
Calc	ulate the income tax paid.	ANOWER	
			5
Calc	ulate the dividends paid.		
			3
Calc	ulate the net change in cash and cash equivalents.		
			4
CAS	H EFFECTS OF FINANCING ACTIVITIES		]
			<u> </u>
			10

5.4.1	Calculate the debt-equity ratio.	
		3
5.4.2	Calculate the earnings per share (in cents).	
		3
5.4.3	Calculate the return on average shareholders' equity (ROSHE).	
		5
5.5	Explain why the directors felt that the 630 cents offered on the shares repurchased was a fair price. Quote TWO financial indicators with figures.	
		4
5.6.1	The directors revised the dividend pay-out policy for the current financial year.	
	Calculate the percentage of earnings distributed as dividends for each year to show this change.	
		<u> </u>
		4

5.6.2	Give ONE reason why the directors	took this decision.	
			2
5.6.3	Explain why the shareholders may earn. Quote a financial indicator or	not be satisfied with the return they figure(s).	
			3
5.7	Apart from the dividends, identify effect of each decision on the comp	THREE good decisions. Explain the pany. Quote figures.	
	GOOD DECISIONS (with figures)	EFFECT ON COMPANY	

GOOD DECISIONS (with figures)	EFFECT ON COMPANY	
Decision 1:		
Decision 2:		
Decision 3:		
		g

TOTAL MARKS
70

## DBE/Feb.-Mar. 2018

# **QUESTION 6**

Cald	culate the mark-up percentage on spare parts used in the Projected ome Statement for March 2018.	
		3
Cald	culate the % decrease in service fee income expected in April 2018.	_
		3
	culate the additional space (in square metres) the business will rent m April 2018.	
		4
Cald	culate the interest rate on the fixed deposit.	
	mment on the control of stock and explain how Vusi intends to rect this. Quote figures.	

6.3.1	Vusi is thinking of purchasing the business premises rather than renting it. State ONE advantage and ONE disadvantage of this option.	
	Advantage:	
	Disadvantage:	
		4
6.3.2	Vusi offers a free delivery service of spare parts to customers, but plans to discontinue this service on 31 March 2018.	
	State TWO points to support this decision.	
		4
6.3.3	Calculate the cost of the new vehicle that he plans to purchase on	
	1 April 2018.	
		4

budget for Advertising.	Explain whether you agree with Vusi's decision not to use the full budget for Advertising.	Explain whether Water and electricity has been well controlled, or not.	
	Explain whether Consumable stores have been well controlled, or not.  4  Explain how Vusi's decision about the mark-up percentage on spare	Explain whether you agree with Vusi's decision not to use the full budget for Advertising.	3
		Explain whether Consumable stores have been well controlled, or not.	3

TOTAL MARKS	
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45	

**TOTAL: 300**