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ACCOUNTING

6896/02

Paper 2

October/November 2018

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***Confidential***

***MARK SCHEME***

***{6896/02}***

***MARKS: 100***

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This question paper consists of 8 printed pages.

**Question 1****(a)** At 1 July 2017

Assets			
	E	E	
Machinery	15 400 (1)		
Furniture	6 300 (1)		
Inventory	5 120 (1)		
Trade receivables	4 800 (1)	31 620	
Liabilities			
Bank overdraft	400 (1)		
Trade payables	2 900 (1)		
Accrued expense	130 (1)	<u>3 430</u>	
Capital		<u>28 190 (1)</u>	<b>[8]</b>

<b>(b)</b> Final capital at 30 June 2018	35 110 (1)
Less initial capital at 1 July 2017	<u>28 190 (1)</u>
	6 920
Add drawings	<u>3 200 (1)</u>
	10 120
Less additional capital	<u>3 000 (1)</u>
Profit for the year	<u>7 120 (1)</u>

Alternative presentation acceptable

Capital account						
2018				2017		
June 30	Drawings	3 200 (1)	July 1	Balance	b/d	28 190 (1)
			2018			
30	Balance c/d	<u>35 110 (1)</u>	June 30	Furniture		3 000 (1)
			30	net profit		<u>7 120 (1)</u>
		<u>38 310</u>				<u>38 310</u>

**[5]****(c)** Trade payables – people or institutions owed by a business. **(1)**

Bank overdraft – is a situation whereby the bank allows the business to pay out more money from the bank than is available in its account. **(1)**

**[2]****(d)** Margin measures gross profit as a percentage of selling price. **(1)**

Mark up measures gross profit as a percentage of cost price. **(1)**

**[2]**

[Total: 17]

**Question 2****(a)**

**Lwazi Swimming Club**  
Receipts and Payments Account for the year ended 31 March 2018

	E	Payments	E
2017		2018	
April 1 Balance b/d	2 900 (1)	Mar 31 Stationery	118
2018			
Mar 31 Subscriptions (140 + 4910 (1) + 82)	5 132 (1)	Mar 31 Equipment	1 400
Mar 31 Swimming gala collections	1 280 (1)	Mar 31 Rent	3 640
Mar 31 Donations	800	Mar 31 Swimming gala expe	742 (1)
	<u>10 112</u>	Mar 31 Balance c/d	<u>4 212</u>
			<u>10 112</u>
2018			
April 1 Balance b/d	4 212 (1)		

[6]

**(b)**

**Lwazi Swimming Club**  
Income and Expenditure Account for the year ended 31 March 2018

	E	E
<b>Income</b>		
Subscriptions (4910 + 40)		4950 (1)
Swimming gala (1280 - 742)		538 (2)
Donations		<u>800 (1)</u>
		6288
<b>Expenditure</b>		
Stationery (118 + 32)	150 (1)	
Rent (3640 - 280)	3360 (1)	
Equipment depreciation	<u>300 (1)</u>	<u>3810</u>
Surplus		<u>2478 (1)</u>

[8]

**(c)** Accumulated fund at 1 April 2017 (E140 + E2700 + E2900) - E280  
 = E5740 (1) - E280 (1)  
 = E5460 (1)

Accumulated fund at 31 March 2018 E 5460 + E 2478(1)  
 = E7938 (1)

**OR**

(4212 + 3800 + 40) - (32 + 82)  
 = 8052 - 114 (1)  
 = 7938 (1)

[5]

**(d)**

Non trading organizations	Trading organisations
Receipts and payments account	Cash book (1)
Deficit	Loss for the year (1)
Surplus	Profit for the year (1)
Accumulated fund	Capital (1)

[4]

**Question 3**

- (a)**
- Reputation of the business
  - Good staff relations or reliable workforce
  - Well established clientele' or customers
  - Brand reputation of the product produced
  - Quality of the goods/services
  - Location of the business
  - Contacts with reliable suppliers
  - Number of regular customers

Any four x 1

**[4]****(b)**

Vuyani, Lokuhle and Buhle  
Journal

	Debit E	Credit E
Goodwill	30 000 <b>(1)</b>	
Capital: Vuyani		12 000 <b>(1)</b>
Lokuhle		18 000 <b>(1)</b>
Bank (73 200 <b>(1)</b> - 40 000 <b>(1)</b> )	33 200	
Motor van	40 000 <b>(1)</b>	
Capital-Buhle		73 200 <b>(1)</b>

**[7]**

(c)

Vuyani, Lokuhle and Buhle's  
Statement of financial position as at 1 January 2018

## Non-current assets

	E
Goodwill	30 000 (1)
Motor vans (18 000 + 40 000)	58 000
Property	40 000
Shop fittings	<u>12 000</u>
	<b>140 000 (1)</b>

## Current assets

Inventory	10 000
Trade receivables	17 000
Bank {3 000 (1)+ 33 200 (1)}	<u>36 200</u>
	63 200

## Less: Current Liabilities

Trade payables	<u>8000</u>
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## Working Capital

55 200 (1)195 200

## Financed by:

Capital: Vuyani {36 800 (1)+ 12 000(1)}	48 800
Lokuhle {55 200 (1) + 18 000 (1)}	73 200
Buhle	<u>73 200 (1)OF</u>
	<u>195 200</u>

[10]

- (d)
- To replace partner(s) who have left the partnership
  - To get someone with a different skill that the present partners do not have
  - To increase capital
  - Sharing the risks
  - sharing the responsibilities/ work load.

Any two x 1

[2]

[Total: 23]

**Question 4****(a)**

2017				Rent account		2018	
April 1	Balance	b/d	120 (1)	Mar 31	Income statement (1)		1440 (1)
July 1	Bank		1080 (1)				
2018							
Mar 31	Balance	c/d	<u>240</u>				
			<u>1440</u>				<u>1440</u>
2018							
April 1	Balance	b/d					240 (1)

**[5]****(b)**

Name of account	Side of the trial balance	Financial statement
1 Rent	Debit	Income statement
2 Drawings	Debit (1)	Statement of financial position (1)
3 Provision for depreciation	Credit (1)	Statement of financial position (1)
4 Carriage on purchases	Debit (1)	Income statement (1)

**[6]****(c) Profitability ratios (1)**

Liquidity ratios (1)

**[2]****(d) (i)**  $\frac{\text{profit for the year}}{\text{Revenue}} \times 100$  (1)**[1]****(ii)** - to take corrective action as necessary.

- to measure progress.
- for comparison with previous years.
- for comparison with other businesses

Any two x 1

**[2]**

- (iii)**
- increase in expenses/ poor management of expenses. (1)
  - decrease in other income. (1)
  - decrease in gross profit percentage. (1)

**[3]**

- (e)** Increased cost of sales **(1)** by E 28 580 **(1)**  
Decreased gross profit **(1)** by E 28 580 **(1)**  
Decrease net profit **(1)** by E 28 580 **(1)**  
Any one x 2 **[2]**
- (f) (i)** Reliability – the financial information is reliable only when it can be depended upon to represent actual events **(1)** and is free from error and bias **(1)**. **[2]**
- (ii)** Comparability – the financial report can only be compared with reports for other periods **(1)** if similarities and differences can be identified **(1)**. **[2]**
- [Total: 25]**

**Question 5****(a) (i)** Quick ratio = current assets – inventory : current liabilities

Mangweni Partners: (10 500 + 11 200) : 13 400

$$21\,700 : 13\,400 \text{ (1)} = 1.62 : 1 \text{ (1)} \quad [2]$$

Lwethu:

$$10\,700 : (8\,200 + 6\,000 + 900)$$

$$10\,700 : 15\,100 \text{ (1)} = 0.71 : 1 \text{ (1)} \quad [2]$$

**(ii)** Mangweni Partners - can meet current liabilities from liquid assets

- is above the bench-mark so is satisfactory
- is able to pay day-to-day expenses
- will be able to take advantage of any cash discount which may be available
- will be able to take advantage of any business opportunities which present themselves

Any two x 1

Accept any response based on candidates answer in **(a)(i)**

Lwethu – cannot pay short term liabilities from liquid assets

- Is below the bench-mark so is unsatisfactory
- Cannot pay day-to-day expenses
- Cannot take advantage of cash discounts which may be available
- May be forced to sell inventory at a reduced price
- Is not able to take advantage of business opportunitie as they arise

Any two x 1

Accept any response based on candidates answer in **(a)(i)****[4]**

- (b)**
- Mangweni Partners and Lwethu must deal in the same type of goods.
  - Mangweni Partners and Lwethu must be the same type of business.
  - Mangweni Partners and Lwethu”s businesses must be of approximately the same size.
  - Mangweni Partners and Lwethu must have been trading for approximately the same length of time.
  - Mangweni Partners and Lwethu may have different types of expenses.
  - Mangweni Partners and Lwethu may have different accounting policies
  - Mangweni Partners and Lwethu financial years may end at different times of the trading cycle.

Any four x 1

**[4]****[Total: 12]**