



Confidential

MARK SCHEME

{6896/02}

MARKS: 100

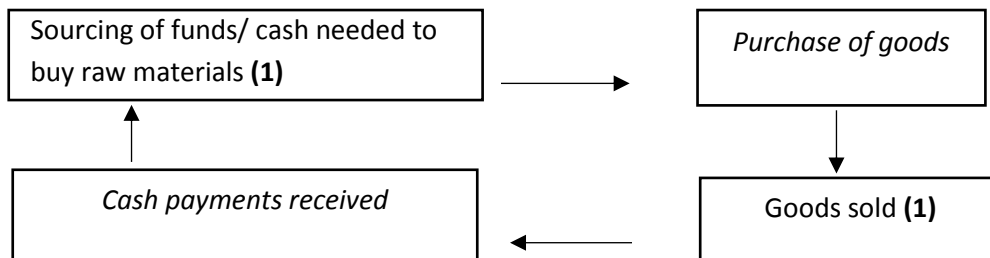
This document consists of **8** printed pages.

Question 1**(a) (i)** FIFO method

Date	Goods issued	Goods sold	Balance (E)
April	100 @ E20 each		2000
May		80	400 (1)
June	230 @ E 25 each		6150 (1)
July		180	1750 (1)

[3]**(ii)** AVCO

Date	Goods bought	Goods sold	Average cost per unit	Number of units of inventory	Total value of stock E
April	100 @ E20		E20	100	2000
May		80	E20	20	400 (1)
June	230 @ E 25		E24.60 (1)	250	6150 (1)
July		180	E24.60 (1)	70 (1)	1722 (1)

[6]**(b) (i)** Cash flow is the movement of money/cash into (1) and out of the business (1).**[2]****(ii)****[2]**

(iii)

<u>Stage</u>	<u>inflow/outflow</u>
1	Inflow (1)
3	Inflow (1)

[2]

(iv) Lease non-current assets instead of buying
 Conduct credit check on customers before selling to them on credit
 Send invoice and statements promptly
 Encourage customers to use electronic methods of payment
 Increasing the selling price
 Improving credit control
 Buying from cheaper suppliers/ negotiating better terms with suppliers
 Delaying payments to suppliers
 Reducing expenses
 Disposal of excess noncurrent assets for cash

Any three points x 1**[3]**

Question 2**(a) (i)** Sept 5 A contra entry **(1)** ORMoney was withdrawn from the bank **(1)** for office use **(1)**10 Monti paid by cheque **(1)** after being allowed a cash discount **(1)**20 Received cheque **(1)** for a sale of office equipment **(1)**23 Bezile withdrew money from the bank **(1)** for private use **(1)**Oct 1 Cash available from the previous month (September) **(1)** and amount
overdrawn from the bank from the previous month **(1)**

[10]

(ii) Cash - current assets **(1)**Bank - Current liabilities **(1)**

[2]

(b)

Capital receipts	Revenue receipts	Capital expenditure	Revenue expenditure
Office equipment disposal (1)	Sales (1)	Fixtures and fittings / office furniture (1)	Rent/ purchases/ discount allowed (1)

[4]

(c) (i) Error 2 - No effect **(1)**Error 3 - Decrease by E450 **(1)**Error 4 - Increase by E560 **(1)**Error 5 - Increase by E3600**(1)****Accept + or –**

[4]

(ii)

Bezile

Statement of corrected net assets at 30 September 2019

		E
Assets at 30 September 2019		33 000
	<i>Effect</i>	
1	increase	4000
2	No effect	- (1)
3	increase	450 (1)
4	Decrease	(560) (1)
5	No effect	- (1)
Net assets		<u>36 890</u> (1) [5]

Question 3

- (a) If production is not adequate to meet demand /shortage of raw materials
 When it is cheaper to buy the goods than producing them
 When the business cannot produce the goods/quality/type required
Any 2 points x 1 mark

[2]

(b)

Mzee

Income Statement for the year ended 31 July 2019

	E	E	
Revenue		180 000	(1)
Opening inventory of finished goods	38 000		
Add: Production cost of completed goods	73 100		(1)
Purchases of finished goods	<u>13 400</u>		(1)
	124 500		
Less: Closing inventory of finished goods	<u>32 000</u>		
Cost of sales		<u>92 500</u>	(1)
Gross profit		87 500	(1)
15 600			
Office insurance	10 000		(1)
Wages of office and sales staff	8 390		
Depreciation – Office equipment	<u>4 850</u>	<u>38 840</u>	
Profit for the year		<u>48 660</u>	(1)

Office rates

[8]

(c)

Mzee
Statement of Financial Position as at 31 July 2019

Non-current assets	Cost E	Acc depr E	Net Book Value E	
Factory machinery	86 000	44 400 (1)	41 600 (1)	
Office equipment	<u>56 000</u>	<u>12 350 (1)</u>	<u>43 650 (1)</u>	
	<u>142 000</u>	<u>56 750</u>	85 250	
 Current Assets				
Inventories:				
raw materials	15 700			
work in progress	10 110			
finished goods	<u>32 000</u>	57 810		
Trade receivables		43 000 (1)		
Cash and bank		<u>13 200</u>		
		114 010		
 Current liabilities				
Trade payables		<u>40 200(1)</u>		
Working capital			<u>73 810 (1)</u>	
			<u>159 060</u>	
 Financed by:				
Capital			110 400 (1)	
Profit for the year			<u>48 660 (1)</u>	
			<u>159 060</u>	[10]
				[Total: 20]

Question 4
(a)

Nkosi and Sisa
Appropriation Account for the year ended 30 June 2019

		E	E
Profit for the year			22 000
Add: Interest on drawings	Nkosi	500 (1)	
	Sisa	<u>600 (1)</u>	<u>1 100</u>
			23 100
Less: Interest on capital	Nkosi	3 000	
	Sisa	2 000	(1)
Salary	Sisa	<u>6 000 (1)</u>	<u>11 000</u>
			<u>12 100</u>
Share of profits:			
	Nkosi		7 260 (1)
	Sisa		<u>4 840 (1)</u>
			<u>12 100</u>

[6]

(b)

		Sisa Current account	
2018		E	2019
Jul 1	Balance b/d	2 200	June 30
2019			Interest on capital
June 30	Drawings	12 000	30 Share of profits
	Interest on drawings	<u>600 (1)</u>	30 Salary
		<u>14 800</u>	30 Interest on loan
			30 Balance
			c/d
			<u>1 710</u>
			<u>14 800</u>
2019			
Jul 1	Balance b/d	1 710(1)	

[5]

(c) Nkosi – credit balance shows that the business owed Nkosi E9000 on that date **(1)**/undrawn profits
Sisa – debit balance shows that Sisa owed the business E2200 on that date **(1)** / overdrawn

[2]

(d)

Account debited Bank/cash (1)	Account credited Loan – Nkosi (1)
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[2]

Question 5

- (a) (i) Working Capital – the amount available for the day to day running of the business
- No mark for formula

[1]

(ii) Current Assets

Inventory		6 500	
Trade receivables		24 000	
Cash		<u>300</u>	
		30 800	(1)

Current Liabilities

Trade payables	25 000		
Bank overdraft	<u>4 900</u>	<u>29 900</u>	(1)
		<u>900</u>	(1)

[3]

- (iii) - Sibusile may not be able to purchase goods when they are required/ pay for expenses
- Sibusile may have difficulty in obtaining further supplies on credit.
- Sibusile cannot meet immediate liabilities when they are due.
- Sibusile cannot take advantage cash discounts from suppliers
- Sibusile cannot take advantage of business opportunities when they arise

Any three points x 1 mark

[3]

- (iv) Introduction of additional capital
Sale of non-current assets
Obtaining long term loans
Reduction in drawings
Delaying purchase of non-current assets
Increasing profits.

Any three points x 1 mark

[3]

- (b) (i) - an amount owed to a business which trade receivables are not likely to be paid(1).

OR

An estimate of the amount which the business will lose as a result of bad debts. (1)

[1]

(ii)

		Sibusile			
		Provision for doubtful debts account			
		E		E	
2016				2016	
Aug 31	Balance	c/d	<u>1600</u>	Aug 31	Income statement
	2017				
Aug 31	Balance	c/d	2500	2016	
				Sept 1	Balance
					b/d
			<u>2500</u>	2017	
				Aug 31	Income statement
2018					
Aug 31	Income statement		500(1)	2017	
31	Balance	c/d	<u>2000</u>	Sept 1	Balance
			<u>2500</u>		b/d
				2018	
				Sept 1	Balance
					b/d

+ 1 for dates**[7]**

(iii) Trade receivables have increased at the end of the financial year. (1)

[1]

(c) Prudence (1)

Prudence means that the assets and profits of a business should not be overstated (1) and liabilities and losses should not be understated (1).

OR

A business should never anticipate profits (1) but should provide for all possible losses (1).

Matching (1)

Requires that a business should record an expense in its income statement (1) in the same period as the related revenue (1).

No mark for explanation if concept is wrong**[3]****[Total: 22]**