



Province of the  
**EASTERN CAPE**  
EDUCATION

**SENIOR PHASE**

**GRADE 9**

**NOVEMBER 2013**

**ECONOMIC AND MANAGEMENT SCIENCES  
MEMORANDUM**

**MARKS: 100**

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This memorandum consists of 8 pages.

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**SECTION A****QUESTION 1**

- |     |       |       |  |     |
|-----|-------|-------|--|-----|
| 1.1 | 1.1.1 | C     | informal   | (1) |
|     | 1.1.2 | A     | R1 260   | (1) |
|     | 1.1.3 | D     | $E = B - L$  | (1) |
|     | 1.1.4 | D     | ensuring the business has the right skills in the right quantity at the right time | (1) |
|     | 1.1.5 | C     | Supply   | (1) |
|     | 1.1.6 | D     | Pravin Gordhan   | (1) |
|     | 1.1.7 | B     | the possibility of gaining more market share                                       | (1) |
| 1.2 | 1.2.1 | True  |  | (1) |
|     | 1.2.2 | True  |  | (1) |
|     | 1.2.3 | False |  | (1) |
|     | 1.2.4 | False |  | (1) |
|     | 1.2.5 | True  |  | (1) |
|     | 1.2.6 | True  |  | (1) |
|     | 1.2.7 | False |  | (1) |
| 1.3 | 1.3.1 | G     |  | (1) |
|     | 1.3.2 | D     |  | (1) |
|     | 1.3.3 | E     |  | (1) |
|     | 1.3.4 | F     |  | (1) |
|     | 1.3.5 | A     |  | (1) |
|     | 1.3.6 | B     |  | (1) |

**TOTAL SECTION A: 20**

**SECTION B****QUESTION 2**

- 2.1 2.1.1 200 coats (1)
- 2.1.2  $500 - 200 = 300$  oversupply (1)
- 2.1.3 B change in quantity demanded (1)
- 2.1.4 350 coats (1)
- 2.1.5 R400 (1)
- 2.2 2.2.1 **Business plan:** Is a formal document that describes the future strategy and financial development of the business. It shows a clear idea of where the owners (business) want to go. It aims to convince people outside the business that the business has a good chance of succeeding. (2)
- 2.2.2 **Marketing research:** Finding out from possible customers their needs and preferences, and whether they are likely to buy the product or service at the proposed price. (2)
- 2.2.3 **Communism/Command economy:** An economic system in which all property and resources are owned and controlled centrally, by the government and the ruling political party. (2)
- 2.2.4 **Exports:** Goods and services that are produced in one's country and sold to consumers in another country. (2)
- 2.3
- Consumers and producers are brought together in the market for goods and services and the market for the factors of production.
  - Exchange in these markets cause goods and services, and money to flow in various directions.
  - Consumers receive income from businesses in exchange for the use of the factors of production.
  - They then use their income to buy domestic goods and services from producers.
  - Producers buy the services of the factors of production from consumers in order to produce the goods and services.
  - The producers then sell their goods and services to consumers.

(6 x 1) (6)

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**QUESTION 3**

- 3.1 3.1.1
- Teachers must be trained. ✓
  - Schools needs infrastructure such as classrooms, toilets, sports, fields and equipment. ✓
  - Schools need to be built. ✓ (3 x 1) (3)
- 3.1.2
- Social services ✓
  - Disability grants ✓
  - Old age grants ✓ (2 x 1) (2)
- 3.1.3
- Build over a million houses. ✓
  - Redistribution of land to landless people. ✓
  - Provide clean water and sanitation to all. ✓
  - Provide electricity to 2,5 million new homes. ✓
  - Provide access to affordable health care and telecommunications ✓ (Any 3 x 1) (3)

**[8]****TOTAL SECTION B: 27**

**SECTION C****QUESTION 4**

- 4.1
- There is no cash in the cash box. ✓
  - There is an oversupply of stock. ✓ (Any relevant answer) (2 x 1) (2)
- 4.2
- They need to plan their finances better – maybe draw up a budget. ✓
  - Need to work out how much juice is demanded by the market. ✓
  - Find a more suitable way of distributing the juices. ✓ (Any 2 x 1) (2)
- 4.3
- Insist that more planning is done. ✓
  - The manager will want to see where the money that has been invested is being spent. ✓ (Any relevant answer) (2 x 1) (2)
- 4.4
- They would know the needs of the market. ✓
  - They would know the best price to sell the product for. ✓
  - They would advertise to reach their target market, i.e. they would be able to develop new ways of distributing the product. ✓
  - They could draw up a projected income statement to see if the ideas are viable. ✓
  - They could better suppliers and better ways of preserving the product. ✓
  - They could package the product in more suitable way. ✓
  - They could find cheaper and better ways to produce the juice. ✓ (Any 4 x 1) (4)
- 4.5
- Goals of the business ✓
  - Feasibility Study ✓
  - Marketing Plan ✓
  - Financial Plan (Projected Income Statement) ✓
  - Management ✓ (5 x 1) (5)

**[15]**

**QUESTION 5: TRANSACTION ANALYSIS, JOURNALS AND GENERAL LEDGER**

5.1 Analyse the following transactions according to the example. At the accounting equation, show an increase with a “+” before the amount, a decrease with a “-” before the amount and no effect with a “0”. Assume that bank has a debit balance.

**Example:** Pay wages with a cash cheque, R3 230.

**Transactions:**

- 1 The owner, T Rasenyallo, started a business by contributing R140 000 as capital contribution to the business.
- 2 Bought a vehicle from Toyota Traders on credit for R234 500.
- 3 The owner paid his personal rent for R1 540 using a business cheque.
- 4 Sold merchandise (Cost price R3 000) to A Adams on credit for R6 000.

**ANSWER SHEET: ACCOUNTING EQUATION**

| No. | Assets                   | Owners' Equity          | Liabilities |
|-----|--------------------------|-------------------------|-------------|
| Ex. | -3 230                   | -3 230                  | 0           |
| 1   | + 140 000 ✓              | + 140 000 ✓             |             |
| 2   | + 234 500 ✓              |                         | + 234 500 ✓ |
| 3   | - 1 540 ✓                | - 1 540 ✓               |             |
| 4   | - + 6 000 ✓<br>- 3 000 ✓ | - +6 000 ✓<br>- 3 000 ✓ |             |

(10)

**GENERAL LEDGER OF PATRICIA TRADERS**

| Dt.     |           |       |               | Trading Stock |               | B5    |               | Cr. |  |
|---------|-----------|-------|---------------|---------------|---------------|-------|---------------|-----|--|
| Date    | Details   | Fol.  | Amount        | Date          | Details       | Fol.  | Amount        |     |  |
| April 1 | Balance   | b/d ✓ | 44 600 ✓      | April 1       | Cost of sales | CRJ   | 19 000 ✓      |     |  |
| 30      | Bank      | CPJ   | 18 000 ✓      | 30            | Cost of sales | DJ    | 6 400 ✓       |     |  |
|         | Creditors | CJ    | 15 300 ✓      |               |               |       |               |     |  |
|         |           |       |               |               | Balance       | c/d ✓ | 52 500 ✓✓     |     |  |
|         |           |       | <b>77 900</b> |               |               |       | <b>77 900</b> |     |  |
| May 1   | Balance   | b/d   | 52 500 ✓      |               |               |       |               |     |  |
|         |           |       |               |               |               |       |               |     |  |

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| Dt.     |           |      |                 | Stationery |         | N8   |        | Cr. |  |
|---------|-----------|------|-----------------|------------|---------|------|--------|-----|--|
| Date    | Details   | Fol. | Amount          | Date       | Details | Fol. | Amount |     |  |
| April 1 | Total     | B/d  | 4 800 ✓         |            |         |      |        |     |  |
| 30      | Bank      | CPJ  | 1 900 ✓         |            |         |      |        |     |  |
| 30      | Creditors | CJ   | 840 ✓           |            |         |      |        |     |  |
|         |           |      | <b>7 540 ✓✓</b> |            |         |      |        |     |  |
|         |           |      |                 |            |         |      |        |     |  |
|         |           |      |                 |            |         |      |        |     |  |
|         |           |      |                 |            |         |      |        |     |  |
|         |           |      |                 |            |         |      |        |     |  |

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Cash Receipt Journal of LUXA Lawns Garden Service – March 2013

CRJ

| Doc            | Day | Details  | Fol. | Analysis of Receipts | Bank      | Current Income | Cost of sales | Debtors control | Sundry accounts |      |               |
|----------------|-----|----------|------|----------------------|-----------|----------------|---------------|-----------------|-----------------|------|---------------|
|                |     |          |      |                      |           |                |               |                 | Amount          | Fol. | Details       |
| LL01           | 1   | L Luxa   |      | 100 000              | 100 000 ✓ |                |               |                 | 100 000 ✓       |      | Capital ✓     |
| CRT<br>371-380 | 7   | Services |      | 3 250                | 3 250 ✓   | 3 250 ✓        |               |                 |                 |      |               |
|                | 15  | B Black  |      | 1 000                | 1 000 ✓   | 1 000 ✓        |               |                 | 1 000 ✓         |      | Rent income ✓ |
| CRT<br>381-390 | 17  | Services |      | 1 660                | 1 660 ✓   | 1 660 ✓        |               |                 |                 |      |               |
|                |     |          |      |                      | 105 910 ✓ | 4 910 ✓        |               |                 | 101 000         |      |               |

Cash Payments Journal of LUXA Lawns Garden Service – March 2013

CPJ

| Doc  | Day | Name of payee                | Fol. | Bank     | Equipment | Wages   | Fuel    | Creditors Control | Sundry accounts |      |         |
|------|-----|------------------------------|------|----------|-----------|---------|---------|-------------------|-----------------|------|---------|
|      |     |                              |      |          |           |         |         |                   | Amount          | Fol. | Details |
| 5201 | 2   | Lawnmower Sales and Services |      | 49 500 ✓ | 49 500 ✓  |         |         |                   |                 |      |         |
| 5202 | 2   | Pete's Garage                |      | 1 200 ✓  |           |         | 1 200 ✓ |                   |                 |      |         |
|      | 12  | Cash                         |      | 2 000 ✓  |           | 2 000 ✓ |         |                   |                 |      |         |
|      | 20  | Cash                         |      | 2 200 ✓  |           | 2 200 ✓ |         |                   |                 |      |         |
|      |     |                              |      | 54 900 ✓ | 49 500    | 4 200 ✓ | 1 200   |                   |                 |      |         |

Creditors Journal of LUXA Lawns Garden Service – March 2013

CJ

| Doc    | Day | Name of Creditors        | Fol. | Creditors Control | Equipment | Stationery | Sundry accounts |      |                   |
|--------|-----|--------------------------|------|-------------------|-----------|------------|-----------------|------|-------------------|
|        |     |                          |      |                   |           |            | Amount          | Fol. | Details           |
| Inv 65 | 8   | Toivo Traders            |      | 1 350 ✓           |           |            | 1 350 ✓         |      | Cleaning material |
| Inv 75 | 18  | Blue Bells Manufacturers |      | 3 000 ✓           | 3 000 ✓   |            |                 |      |                   |
|        |     |                          |      | 4 350 ✓           | 3 000     |            | 1 350           |      |                   |

(28 ÷ 2) (14)  
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TOTAL SECTION C: 53  
GRAND TOTAL: 100