

SENIOR PHASE

GRADE 9

NOVEMBER 2014

ECONOMIC AND MANAGEMENT SCIENCES MEMORANDUM

MARKS: 200

This memorandum consists of 11 pages.

SECTION A

OUESTION 1.	MULTIPLE-CHOICE QUESTIONS	
QUESTION I.	MULTIFLE CHOICE QUESTIONS	

1.1	B✓✓	(2)
1.2	A✓✓	(2)
1.3	C✓✓	(2)
1.4	D√√	(2)
1.5	C✓✓	(2)
1.6	A✓✓	(2)
1.7	B✓✓	(2)
1.8	A✓✓	(2)
1.9	D✓✓	(2)
1.10	C✓✓	(2)
		[20]

QUESTION 2

2.1	production plan ✓✓	(2)
2.2	credit note ✓✓	(2)
2.3	break even √√	(2)
2.4	duplicate invoice ✓✓	(2)
2.5	Planned ✓ ✓	(2)
		[10]

QUESTION 3

		[20]
3.10	B✓✓	(2)
3.9	F√✓	(2)
3.8	E√√	(2)
3.7	J✓✓	(2)
3.6	A✓✓	(2)
3.5	H✓✓	(2)
3.4	✓ ✓	(2)
3.3	$D\checkmark\checkmark$	(2)
3.2	G√√	(2)
3.1	$C \checkmark \checkmark$	(2)

QUESTION 4

4.1	TRUE ✓✓	(2)
4.2	TRUE ✓✓	(2)
4.3	FALSE ✓✓	(2)
4.4	TRUE ✓✓	(2)
4.5	FALSE ✓✓	(2)
		[10]

TOTAL SECTION A: 60

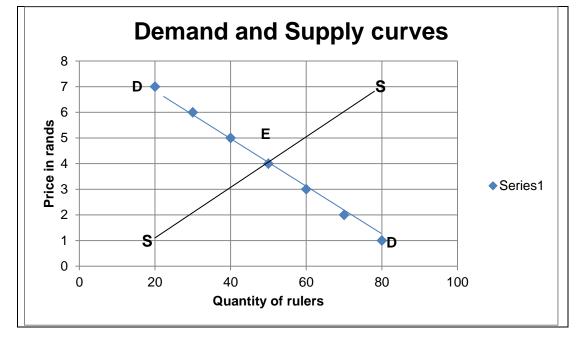
SECTION B: THE ECONOMY

QUESTION 5

5.1	Thami buys holiday gifts and sweets for the entire family. Answer: 1	(1)
5.2	Jane offers to paint houses as a summer job. Answer: 3	(1)
5.3	George receives income from rental properties. Answer: 4	(1)
5.4	Mary pays for tickets to a rock concert. Answer: 2	(1)
5.5	General Motors SA manufactures trucks to sell to consumers. Answer: 7	(1)
5.6	The Pirates Football Club receives money from season ticket sales. Answer: 8	(1)
5.7	Le Parit Beauty Salon hires another hairdresser. Answer: 5	(1)
5.8	Dynamic Body Fitness Center pays its personal trainers each Friday. Answer: 6	(1)
5.9	Pick n Pay (Pty) Ltd pays annual rates to the local government. Answer: 12	(1)
5.10	The Dzudzu family pays income taxes to the government. Answer: 16	(1)
5.11	Miss Zizi, a translator at Kimberly Magistrate's Court receives her monthly salary. Answer: 14	(1)
5.12	A recent police academy graduate is hired by the police department. Answer: 13	(1)
5.13	The local municipality provides kerbside garbage pickup. Answer: 15	(1)
5.14	A small company provides uniforms and medical equipment for the country's armed forces Answer: 9	(1)
5.15	The government provides electricity to all local business in the Sarah Baartman (Cacadu) District. Answer: 11	(1) [15]

QUESTION 6





MARK ALLOCATION

√ mark for the heading Demand and Supply curve	(1)	
√ mark for label of Y-axis: Price in rand	(1)	
√ mark for label of X-axis: Quantity of rulers	(1)	
√ mark for correctly indicating equilibrium point at E	(1)	
√ mark each for correct plotting of demand and supply poi	nts in the	
graph	$(12 \div 2) = (6)$	(10)

6.2 Consumers will buy more of rulers when its price is lower and less rulers when its price is higher. ✓ This means that as price increases, quantity demanded decreases, ✓ and as price decreases, quantity demanded increases.

(3)

6.3 As the prices of goods (rulers) and services increase, the quantity of goods (rulers) and services offered by suppliers increases. ✓ In other words, the supplier is willing to provide more of a product (rulers) or service when the price goes up ✓ and less when the price goes down. ✓

(3) **[16]**

QUESTION 7

7	.1	711	Possible	losses	f∩r	businesses:
1		7.1.1	I OSSIDIC	いろうてう	IUI	DUSINGSSCS.

- Raw materials used in the production process and unfinished products may spoil while the strike is on. ✓✓
- Buyers may go to other businesses to find products because they cannot wait until the strike is over and production continues. ✓✓
- Business sales (turnover) drops. ✓✓
- Any other relevant answer.

(Any 2 x 2) (4)

7.1.2 Possible losses to employees:

- They will lose wages for the time that they are off work. This is called the 'no work, no pay' principle. 🗸
- If the strikers are dismissed they will lose their income altogether. ✓✓
- Layoffs of employees. ✓✓
- Any other relevant answer.

(Any 2 x 2)

(4)

7.2 Congress of South African Trade Unions ✓

(1) [9]

TOTAL SECTION B: 40

(15)

SECTION C: FINANCIAL LITERACY

QUESTION 8

(1) 8.1 8.1.1 R147 300 ✓ 8.1.2 R54 000 ✓ (1) 8.1.3 R140 150 ✓ (1) 8.1.4 (1) R54 150 ✓ 8.1.5 R2 810 ✓ (1) (1) 8.1.6 R95 040 ✓ 8.1.7 Debtors Allowances ✓ (1)

TRADING STOCK Cr 8.2 Dr

	110.0110011							<u> </u>	
2014					2014				
Oct	31	Bank	CPJ	109 050 ✓	Oct	31	Cost of sales	CRJ	43 200 ✓
		Creditors Control ✓	CJ	40 500 ✓			Cost of sales ✓	DJ	95 040 ✓
		Cost of sales ✓	DAJ	1 525 ✓			Creditors control ✓	CAJ	2 560 ✓
							Balance √	c/d	10 275 ✓
				151 075 ✓					151 075
Nov	1	Balance	b/d	10 275 ✓ ✓					

Dr	DEBTORS CONTROL							Kr	
2014					2014				
	31	Sales	DJ	118 800✓	Oct	31	Bank	CRJ	53 000 ✓
							Debtors Allowances ✓	DAJ	2 030√√
							Balance ✓	c/d	63 770 ✓
				118 800					118 800
Nov ✓	1	Balance √	b/d	63 770 ✓					

8.3 ACCOUNTING EQUATION

TRANSACTION	ASSETS	OWNER'S EQUITY	LIABILITIES
May 2014			
2. Cash sales as per			
CRT no. 201,	+ R5 600 ✓	+ R5 600 ✓	
R5 600 (cost of sales			
R2 300)	- R2 300 ✓	- R2 300 ✓	
,			

(4) [**36**]

(2)

(10)

QUESTION 9

9.2 Loan ✓✓ (2)

9.3 R125 000 x 6% x $\frac{1}{2}$ = R625 $\checkmark\checkmark\checkmark\checkmark$ (4)

9.4 Account used to record the cost price of goods sold (1 x 2)

9.5 • He can gain more customers. ✓✓

- Increased profit and loyalty from customers. ✓✓
- More sales and the business grows. ✓✓

Creditors Control / Incredible cyclist ✓✓

 Less risk of robbery – no large amounts of money is held on the business premises. ✓√ (Any 1 x 2)

9.6 • He might not get his money – bad debts. ✓✓

- He might need to pay other expenses, but has money outstanding from debtors. ✓✓
- Additional administration costs of collecting outstanding money. ✓✓

(Any 1 x 2) (2)

[14]

QUESTION 10

10.1

Trial Balance of Mentone Clothing on 30 June 2014							
Balance Sheet Account Section ✓	Debit	Credit					
Capital		350 000 ✓					
Vehicle	265 000 ✓						
Trading stock	150 200 ✓						
Debtors Control	46 662 ✓						
Creditors Control		8 500 ✓					
Bank		3 070 ✓					
Nominal Accounts Section ✓							
Sales		441 232 ✓					
Cost of sales	200 560 ✓						
Debtors Allowances	12 560 ✓						
Salary	98 320 ✓						
Rent Expense	15 600 ✓						
Interest income		260 ✓					
Telephone	8 560 ✓						
Water and electricity	5 600 ✓						
	803 062 ✓	803 062 ✓					

 $(18 \div 2)$ (9)

10.2 Bank balance R3 070 ✓

(1) **[10]**

SECTION D: ENTREPRENEURSHIP

QUESTION 11

11.1 11.1.1 (a) Primary sector ✓ (1)

(b) Secondary sector ✓ (1)

(c) Tertiary sector ✓ (1)

11.1.2 INTERRELATIONSHIP BETWEEN THE THREE SECTORS:

- Although primary, secondary and tertiary businesses are different, they usually work together cooperatively to produce the products that we buy. ✓
- Goods move through a supply chain (also called the chain of production). ✓
- The supply chain follows the construction of a good from extraction as raw material through to its final sale to the consumer. ✓
- In the given example wheat is grown and harvested on a farm/in agriculture (primary sector). ✓
- Transported (tertiary sector) to the mill/factory where it is grounded into flour (secondary sector) ✓
- The flour is then used with other ingredients (which also comes from the primary sector) to bake bread. ✓
- The bread is then distributed by road transport (tertiary sector)
- to the retailer/shop where it is made available for sale to the consumer. ✓
- Any other correct explanation. (6 x 1)

11.2 FIVE FUNCTIONS OF HUMAN RESOURCES

- Finds out what staff management need to employ and what skills and personal qualities these jobs require √
- Advertises for new employees ✓
- Interviews and hires new employees ✓
- Analyses staff workloads ✓
- Keeps records of all employees ✓
- Ensures the correct payment to employees ✓
- Arranges in-service training for staff ✓
- Evaluates staff performance ✓ (Any 5 x 1) (5)

(6)

11.3 THE SCHOOL'S MARKET DAY

- It is important that an entrepreneur does market research to see if there are people interested in buying the product √
 - Market research can answer the following questions: ✓
 - Who is willing to buy my product? ✓
 - What price will they be willing to pay? ✓
 - Where is the best place to sell my product? ✓
 - What quantity will we be able to sell? ✓ (Any 3 x 1) (3)
- 11.3.2 In order to plan the marketing mix, the following should be examined:
 - What need does the product satisfy? Give details about the need for your product and why consumers are willing to purchase it
 - How much will you charge for this product? Give details about prices you intend to charge, indicating how you arrived at the decision to charge these prices.
 - How will you promote your product and persuade customers to purchase your goods or services? Give details of your **promotion** strategies and the advertising you plan to use to convince customers to buy the product. (Packaging details can also be given here.)
 - How will you distribute your products and services and how will it reach customers? Give a description of the place where you intend to sell your goods.

(THESE FOUR FACTORS: PRODUCT, PRICE, PROMOTION AND PLACE MAKE UP THE MARKETING MIX AND ARE SOMETIMES CALLED THE 4 P'S OF MARKETING)

11.4 RISK MANAGEMENT

- Assessing the degree of risk. ✓
- Planning and implementing risk management for any identified risks. ✓
- Evaluating and testing risk management decisions. ✓
- Risk control ✓
- Protects workers and the public against disasters like fires and terrorism. ✓
- Reduce the negative effects of risk. ✓ (Any 4 x 1)

(3)

11.5 THE EXECUTIVE SUMMARY

- The executive summary gives a brief overview of the business plan. ✓
- You present it at the beginning of the document, but you only write it after you have done all the other tasks involved in drawing up the plan. ✓
- This is so that you can be really clear about your plan before you write the summary. ✓

OR

It is a short summary of the whole document. ✓✓✓

OR

- A brief summary of the contents of the business plan ✓
- Gives a clear idea of the content ✓
- Should be done last ✓ (Any 3 x 1) (3)

11.6 SWOT-analysis

STRENGHTS:

- Daylo has a degree in Business Management ✓
- Jeno has a diploma in Marketing ✓
- Increase in demand for their products ✓
- They sell affordable shoes ✓ (Any 2 x 1) (2)

WEAKNESSES:

- Frank, the cashier has no experience. ✓
- Cashier treats customers unprofessionally/rude to customers. ✓

OPPORTUNITIES:

- They opened branches in Durban and Cape Town. ✓
- They trade in imported shoes and designer jeans. ✓
- Competitors closed down (ABC Traders). ✓ (Any 2 x 1) (2)

THREATS:

- Compulsory e-tolling on their route. ✓
- Rise in fuel price ✓
- Increase in municipal rates ✓ (Any 2 x 1)
- 11.7 It transforms inputs from the environment into output offered by business to consumers. ✓✓

OR

- Uses resources to manufacture goods and services for consumers. ✓✓
- Make sure that the product or service is made available in the right quality and quantity at the right time, keeping costs low all the time. ✓✓
- Increase productivity. ✓✓
 (Any 1 x 2)

TOTAL SECTION D: 40
GRANDTOTAL: 200