

SENIOR PHASE

GRADE 9

NOVEMBER 2014

ECONOMIC AND MANAGEMENT SCIENCES

NAME OF THE LEARNER:				
MARKS:	200			
TIME:	2 hours			



This question paper consists of 26 pages which is also an answer book.

INSTRUCTIONS

1. This question paper consists of ELEVEN questions and FOUR sections.

SECTION A: 60 marks SECTION B: 40 marks SECTION C: 60 marks SECTION D: 40 marks

- 2. Answer ALL the questions.
- 3. Read the instructions for EACH question carefully and answer only what is required.
- 4. Questions must be answered ON THIS QUESTION PAPER.
- 5. Use the mark allocation to determine the length of answers.
- 6. Write clearly and neatly.

SECTION A

QUESTION 1: MULTIPLE-CHOICE QUESTIONS

Four options are provided as possible answers to the following questions. Choose the correct answer and write ONLY THE LETTER (A–D) of your answer in the block that is provided, for example 1.1.11 E.

1.1		economic system in which the factors of production are owned by ate individuals and businesses:	
	A B C D	Mixed economy Market economy Planned economy Globalisation	(2)
1.2	Sou	th Africa's economic system is an example of	
	A B C D	a mixed economy. a market economy. a planned economy. globalisation	(2)
1.3	The	calculation for the Cost of sales is as follows:	
	A B C D	Selling price x 100/mark-up Selling price x percentage mark-up Selling price x 100/(100 + mark-up) Cost price x percentage mark-up	(2)
1.4	busi	function looks after the advertising and sales promotion for the ness and develops strategies to persuade consumers to buy their ducts or services.	
	A B C D	administration general management financial marketing	(2)
1.5		function records and controls all the financial activities and financiords of the business:	al
	A B C	Administration function General management function Financial function	
	D	Marketing function	(2)

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1.6	Whe	n demand is greater than the supply	
	A B C D	price increases. price decreases. demand increases. supply decreases.	(2)
1.7		ets increase with an entry on the side and decrease with on the side.	an
	A B C D	debit and debit debit and credit credit and debit credit and credit	(2)
1.8	Thes chan	se costs do not change as the number of products manufac ages.	ctured
	A B C D	Fixed costs Variable costs Mark-up Break-even point	(2)
1.9		ys the households for their labour and the other factors of uction.	
	A B C D	Government Financial institutions Households Businesses	(2)
1.10		is a check to see that every transaction has been recor- separate General Ledger accounts.	ded in
	A B C D	Income Statement Balance sheet Trial balance General ledger	(2) [20]

Complete the sentences by filling in the blank spaces from the list of words provided. Only write the answer next to the question number (2.1–2.5) you have selected.

credit note; duplicate invoice; fixed cost; variable costs; mixed market; planned; production plan; debit note; business plan; break-even

- 2.1 The ... is the document that describes the product, how it will be made, who will make it and how much will it cost.
- 2.2 The ... is the source document used for goods returned by debtors.
- 2.3 The ... calculation determines how many products must be made and sold to cover costs.
- 2.4 The ... is the source document used for goods purchased by debtors.
- 2.5 One of the disadvantages of a ... economy is that people do not have choices, because the government controls everything.

ANSWERS:

2.1	(2)
2.2	(2)
2.3	(2)
2.4	(2)
2.5	(2) [10]

Choose a description from COLUMN B that matches the words in COLUMN A. Write ONLY the LETTER (A–J) of your answer next to the question number (3.1–3.10) for example 3.11 K.

	COLUMN A		COLUMN B
3.1	Banks	Α	Money used to start a business
3.2	Assets	В	Where you record all the transactions that do not have special columns
3.3	Capitalism	С	These are examples of financial institutions
3.4	Financial plan	D	It is also known as a market economy
3.5	Recession	Е	Analysis of how the business will be structured and the resources that will be needed
3.6	Capital	F	Identifying your target market by analysing exactly who your market is and where it is located
3.7	Transaction	G	are business possessions
3.8	Management plan	Н	Period of low economic activity
3.9	Marketing plan	I	Includes estimates of start-up costs and future income and expenses
3.10	Sundry Accounts	J	An exchange of a financial nature between a buyer and a seller

ANSWERS

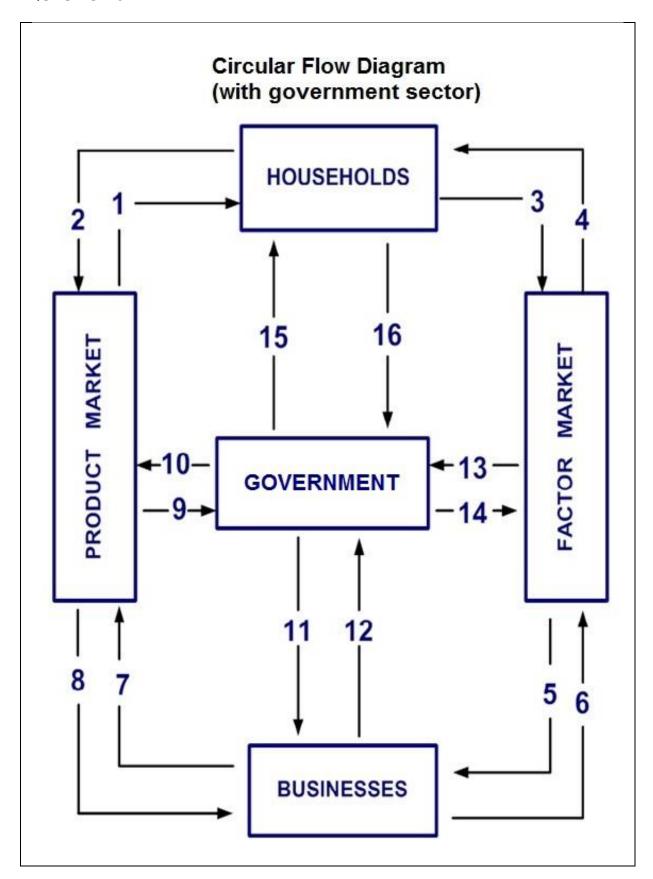
3.1	(2)
3.2	
3.3	(2)
3.4	(2)
3.5	
3.6	(2)
3.7	(2)
3.8	(2)
3.9	(2)
3.10	

Q O L	2011014 4	
Stat	e whether the following statements are TRUE or FALSE:	
4.1	Gross domestic product (GDP) is the value of final goods and services produced within the borders of a country.	(2)
	Answer:	
4.2	1	(2)
	Answer:	
4.3	Karl Marx was the "father of capitalism".	(2)
	Answer:	
4.4	At the end of the month all the journals are closed off and posted to the General Ledger.	(2)
	Answer:	
4.5	Variable costs stay the same from month to month.	
	Answer: (2) 01
	[·]	

TOTAL SECTION A: 60

SECTION B: THE ECONOMY

QUESTION 5



Use the diagram to answer the following questions by writing down the number in the diagram, which matches the description given for example, **e.g. 5.17 Answer: 18**.

5.1	Thami buys holiday gifts and sweets for the entire family.
	A. v. a. v. a. v.
5.2	Jane offers to paint houses as a summer job.
J.Z	
	Answer: (
5.3	George receives income from rental properties.
	Answer: (
5.4	Mary pays for tickets to a rock concert.
	Answer:
5.5	General Motors SA manufactures trucks to sell to consumers.
	Answer: (
5.6	The Pirates Football Club receives money from season ticket sales.
5.0	
	Answer: (
5.7	Le Parit Beauty Salon hires another hairdresser.
	Answer: (
5.8	Dynamic Body Fitness Centre pays its personal trainers each Friday.
	Answer: (
5.9	Pick n Pay (Pty) Ltd pays annual rates to the local government.
	Answer: (
5.10	The Dzudzu family pays income taxes to the government
J. 1U	The Dzudzu family pays income taxes to the government.
	Answer: (

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5.11	Miss Zizi, a translator at the Kimberly Magistrate's Court, receive monthly salary.	s a
	Answer:	(1)
5.12	A recent police academy graduate is hired by the police departm	ent.
	Answer:	(1)
5.13	The local municipality provides kerbside garbage pickup.	
	Answer:	(1)
5.14	A small company provides uniforms and medical equipment to the country's armed forces.	е
	Answer:	(1)
5.15	The government provides electricity to all local business in the Sa Baartman (Cacadu) District.	arah
	Answer:	(1)
		[15]

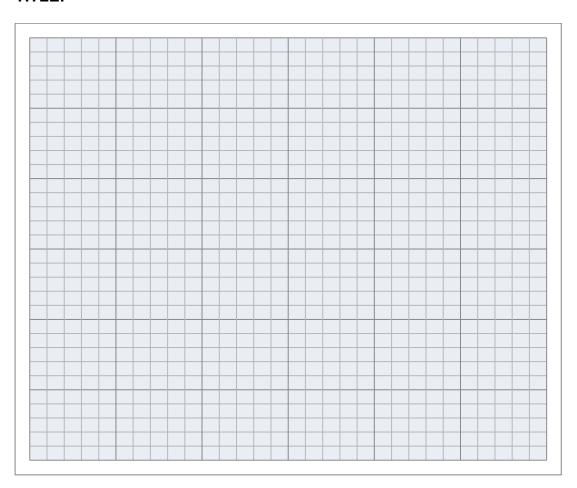
The table below indicates the combined market demand and supply schedules for rulers:

PRICE IN RAND	QUANTITY DEMANDED	QUANTITY SUPPLIED
1	80	20
2	70	30
3	60	40
4	50	50
5	40	60
6	30	70
7	20	80

REQUIRED:

- 6.1 Plot the DEMAND and the SUPPLY curves onto the graph. (10)
- 6.2 Use the graph to explain how the Law of Demand shows that there is an INVERSE relationship between the price of rulers and the quantity demanded. (3)
- 6.3 Use the graph to explain how the Law of Supply shows that there is a POSITIVE relationship between the price of rulers and the quantity supplied. (3)

TITLE:



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6.2	Answer:		
			(3)
6.3	Answer:		
			(3)
			[16]

(1)

[9]

40

TOTAL SECTION B:

7.1

7.1.1

Answer:

QUESTION 7

A strike is a challenge which many businesses in South Africa must face today. Strikes, wildcat strikes and go-slows are often very costly for businesses and/for the workers.



		business.		
				(4)
	7.1.2	The workers will also be in tro	puble. Why?	
		Answer:		
				(4)
7.2	What d	oes the acronym COSATU stan	d for?	

Write an explanation on how strike action can be dangerous to the

SECTION C: FINANCIAL LITERACY

QUESTION 8

8.1 The following information appears in the accounting records of Gajjar Traders on 31 October 2014. The business maintains a mark-up of 25% on cost.

Cash Receipts Journal for Gajjar Traders for October 2014

Bank	Sales	Cost of sales	Debtors control	Sundry accounts
? (8.1.1)	?(8.1.2)	R43 200	R53 000	R40 300

(Included in the Sundry Accounts is R5 200 for Rent income.)

Cash Payments Journal for Gajjar Traders for October 2014

Bank	Trading stock	Creditors control	Sundry accounts
?(8.1.3)	R109 050	R25 000	R6 100

(Included in the Sundry Accounts is R1 200 for new equipment purchased from Geraldo Supplies.)

Creditors Journal for Gajjar Traders for October 2014

Creditors control	Trading stock	Equipment	Sundry accounts
? (8.1.4)	R40 500	R8 650	R5 000

Creditors Allowances Journal for Gajjar Traders for October 2014

Creditors control	Trading stock	Equipment	Sundry accounts
?(8.1.5)	R2 560	R0	R250

Debtors Journal for Gajjar Traders for October 2014

Sales	Cost of Sales
R118 800	? (8.1.6)

Debtors Allowances Journal for Gajjar Traders for October 2014

?(8.1.7)	Cost of sales
R2 030	R1 525

8.1 REQUIRED: (a) Fill in the missing information in the sections marked 8.1.1 – 8.1.7.

ANSWERS:

8.1.1	 _ (1)
8.1.2	 (1)
8.1.3	 (1)
8.1.4	 (1)
8.1.5	 (1)
8.1.6	(1)
8.1.7	(1)

8.2 Post all relevant entries to the Trading Stock and Debtors Control Accounts in the General Ledger.

Dr		TR	ADING	S STOC	K		Cr

DEBTORS CONTROL

(10)

(15)

THE ACCOUNTING EQUATION 8.3

INSTRUCTION:

Show the EFFECT of the transaction below on the ACCOUNTING EQUATION. Use the table provided.

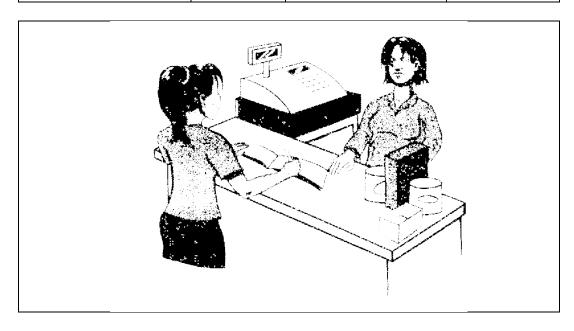
SHOW THE AMOUNT AND INDICATE THE EFFECT, i.e. show an increase with a (+) and a decrease with a (-)

Transaction:

MAY 2014

2. Cash sales as per CRT no. 201 R5 600 (Cost of sales R2 300)

TRANSACTION	ASSETS	OWNER'S EQUITY	LIABILITIES
2. Cash sales as per CRT no. 201 R5 600 (Cost of sales			
R2 250)			



(4) [36]

Read the case study below and answer the questions that follow.

Zola Mbambi started a business 2 years ago. He sells racing bicycles, racing tyres, cycling gear etc., as well as repairing broken racing bikes.

He took out a loan for R125 000, from ZEN BANK to start the business. He will repay this over five years and owes 6% interest per annum on it. Zola buys his racing bikes on credit from Incredible Cyclists. Incredible Cyclists request payment within 30 days from the date of sale. He buys the Sprinter bikes for R1 000 and sells them for

R1 650. He bought 33 new Sprinter bikes in March. He only allows his customers to buy on credit and they have 60 days to repay him.

During March he made a profit of R12 340 from selling bicycles and cycling equipment. He did not repair any bicycles.

He incurs the following costs during March:

•	Water and electricity	R600
•	Rent expense	R4 500
•	Insurance	R200
•	Material costs	R5 600
•	Fuel	R500
•	Wages	R6 000

9.1	Select an example of a current liability from the story.	
	Answer:	_ (2)
9.2	Select an example of a non-current liability from the story.	
	Answer:	_ (2)
9.3	How much interest does Zola owe to ZEN BANK for the month of March?	
	Answer:	_ (4)
9.4	Explain your understanding of the account "cost of sales".	
	Answer:	
		_ (2)
9.5	Justify Zola's decision to sell goods to his customers on credit.	
	Answer:	
		(2)

9.6	_	credit to customers can also be dangerous for Zola. Give TWO why this could be dangerous.	
	Answer:		-
			-
			_
			(2) [1 4]

Mentone Clothing has the following accounts and balances in the General Ledger on 30 June 2014:

Bank,?; Capital, R350 000; Cost of sales, R200 560; Creditors control, R8 500; Debtors allowances, R12 560; Debtors control, R46 662; Interest income, R260; Rent expense, R15 600; Salaries, R98 320; Sales, R441 232; Telephone, R8 560; Trading stock, R150 200; Vehicle, R265 000; Water and electricity, R5 600.

10.1 Draw up a Trial Balance for Mentone Clothing on 30 June 2014.

Answer:

Trial Balance of Mentone Clothing on 30 June 2014				
	Debit	Credit		

10.2	Calculate	the bank	amount.	

Answer:	(1)
	[10]

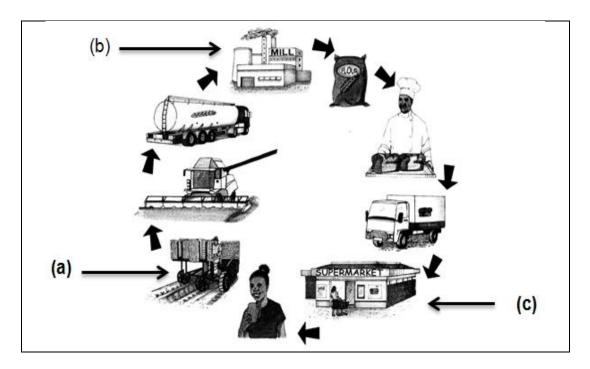
TOTAL SECTION C: 60

(9)

SECTION D: ENTREPRENEURSHIP

QUESTION 11

11.1 FLOWCHART FOR THE PRODUCTION OF BREAD



11.1.1 Label the sectors of the economy represented by (a), (b) and (c) above.

Answer:

(a)	(1)
(b)	(1)
(c)	(1)

(6)

11.1.2	Explain the interrelatedness between these three sectors, with reference to the production of BREAD.
	Answer:

(3)

	List FIVE important functions of the human resources function.
	Answer:
•	

11.3 The annual market day of your school will be held on the first Friday of the new term. Your group will be selling hotdogs on that day and the group has agreed on conducting market research during the current term.



11.3.1 State why you have to conduct <u>market research</u> during the current term.

Answer:			

	Based on the findings of the market research, they have to decide on the marketing mix.
	Examine FOUR decisions they have to take in this regard.
	Answer:
	Market Day A fundraiser like no others
Comme	Market Day, A fundraiser like no othersen ent, briefly on the role of the risk management function of a
	Market Day. A fundraiser like no othersm ent, briefly on the role of the risk management function of a s.
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CASE	STUDY:
	DJ'S BOUTIQUE
Johan They a degree Marke	and Jeno are the proud owners of DJ's Boutique, situated in nesburg. They sell affordable shoes for ladies and gentlementalso trade with imported shoes and designer jeans. Daylo has a in Business Management and his partner, Jeno has a diploma in ting. The demand for their products has increased so much that ave opened new branches in Durban and Cape Town.
	raders that sold designer jeans in Johannesburg and Durban, has I both their branches.
route t	channesburg Municipality introduced the e-tolling system on the that they use for business purposes and increased the rates on alties. The fuel price increase has increased their transport costs en branches significantly.
	employed Frank, a new cashier with no experience. Customers since lodged complaints that Frank treats them unprofessionally.
REQU	IRED:
	er to assist them with a SWOT analysis for their business, you dentify at least TWO of EACH of the SWOT components present.
OTDE	NGHTS:

WEAKNESSES:				
OPPORTUNITIES:				
THREATS:				
In your own words, e	explain what th	ne production	function does	
Answer:				

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TOTAL SECTION D: 40 GRAND TOTAL: 200