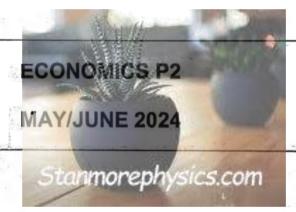
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basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

SENIOR CERTIFICATE EXAMINATIONS/ NATIONAL SENIOR CERTIFICATE EXAMINATIONS



MARKS: 150

TIME: 2 hours

This question paper consists of 13 pages.

INSTRUCTIONS AND INFORMATION

Answer FOUR questions as follows in the ANSWER BOOK:

SECTION A: COMPULSORY

SECTION B: Answer TWO of the three questions. SECTION C: Answer ONE of the two questions.

- Answer only the required number of questions. Answers in excess of the required number will NOT be marked.
- Number the answers correctly according to the numbering system used in this
 question paper.
- Write the question number above each answer.
- Read the questions carefully.
- Start EACH question on a NEW page.
- Leave 2–3 lines between subsections of questions.
- Answer the questions in full sentences and ensure that the format, content and context of your responses comply with the cognitive requirements of the questions.
- 9. Use only black or blue ink.
- You may use a non-programmable pocket calculator.
- 11. Write neatly and legibly.



SECTION A (COMPULSORY)

QUESTION 1

30 MARKS - 20 MINUTES

- 1.1 Various options are provided as possible answers to the following questions. Choose the answer and write only the letter (A–D) next to the question numbers (1.1.1 to 1.1.8) in the ANSWER BOOK, e.g. 1.1.9 D.
 - 1.1.1 The value of inputs that are owned by an entrepreneur and used in the production process is called ... cost.
 - A explicit
 - B implicit
 - C total
 - D average
 - 1.1.2 When average revenue is greater than average cost, the firm makes an/a ...
 - A economic loss.
 - B normal profit.
 - C total loss.
 - D economic profit.
 - 1.1.3 A market that is dominated by two producers is known as a/an ...
 - A duopoly.
 - B monopoly.
 - C oligopoly.
 - D trigopoly.
 - 1.1.4 When the market fails to supply the product combination that is needed by consumers, it is called ... inefficiency.
 - A pareto
 - B productive sics com
 - C allocative
 - D technical
 - 1.1.5 An Index that measures prices of imported goods as they enter the country is known as ... price index.
 - A consumer
 - B basket
 - C market
 - D producer

1.1.6 100 1000 1000 1.1.7 Religious events form part of ... tourism.

- A cultural
- B inclusive
- C paleo
- D local

Natural resources that are managed in such a way that they are available for present and future generations are referred to as ...

- A pollution.
- B conservation.
- C preservation.
- D renewable.
- 1.1.8 The international agreement that aims at reducing chemical waste is called the ...
 - A Kyoto Protocol.
 - B Rio de Janeiro Summit.
 - C Stockholm Protocol.
 - D Basel Convention.

(8 x 2) (16) _



1.2 Choose a description from COLUMN B that matches the item in COLUMN A. Write only the letter (A–I) next to the question numbers (1.2.1 to1.2.8) in the ANSWER BOOK, e.g. 1.2.9 J.

	COLUMN A	COLUMN B
1.2.1	Industry	A set below market equilibrium to make goods more affordable
1.2.2	Deregulation	
1.2.3	Heterogeneous	B traditions, rituals or music that are unique to a given culture or society
1.2.4	Maximum price	C a situation where total revenue is equal to total cost
1.2.5	Core inflation	
1.2.6	Indigenous knowledge	D a process whereby soil and rocks are removed from the Earth's surface due to
1.2.0	system	wind and water
1.2.7	Biodiversity	E the removal of unnecessary laws and regulations that restrict competition in
1.2.8	Erosion	the market
		F sum of all individual businesses
		producing a similar kind of product
		G products that are different in
		appearance, size and quality
		H excludes the items from the CPI basket
		that are highly volatile or prices affected by government policy
		l a variety of plant and animal life within an ecosystem

 (8×1) (8)

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Give ONE term for EACH of the following descriptions. Write only the term next to the question numbers (1.3.1 to 1.3.6) in the ANSWER BOOK. Abbreviations, acronyms and examples will NOT be accepted.
The cost that remains the same even if the output changes

1.3.2 The additional revenue earned by selling one extra unit of a product

1.3.3 When identical goods and services are sold at various prices to different consumers

1.3.4 Low growth, high unemployment and high inflation rate occurring at the same time

1.3.5 The activity of people travelling to and staying in places outside their usual environment for no longer than one year

1.3.6 The granting of licences to businesses to set limits for pollution

(6 x 1) (6)

TOTAL SECTION A: 30



SECTION B

Answer any TWO of the three questions in this section in the ANSWER BOOK.

QUESTION 2: MICROECONOMICS

2.2.3

40 MARKS - 30 MINUTES

- 2.1 Answer the following questions.
 - 2.1.1 Give any TWO examples of fixed costs.

 (2×1) (2)

- 2.1.2 Why is the demand curve horizontal for an individual firm in a perfect market? (1 x 2) (2)
- 2.2 Read the extract below and answer the questions that follow.

INQUIRY INTO THE ONLINE MARKET IN SOUTH AFRICA

In response to the growing importance of the online economy and competition, the Competition Commission launched an investigation into competition and participation in the online economy in 2021.

In July 2022 the Competition Commission released a report that highlighted the lack of effective competition in the fees charged by app developers leading to high prices.

The commission recommended that certain considerations be taken into account regarding payment options for goods and services and how they are priced. The matter has since been referred to the Competition Tribunal.

[Adapted from Business Tech]

- 2.2.1 Identify ONE reason for launching an enquiry into the online market in South Africa. (1)
- 2.2.2 Name the competition institution that has a similar status to that of a high court in South Africa. (1)

(2)

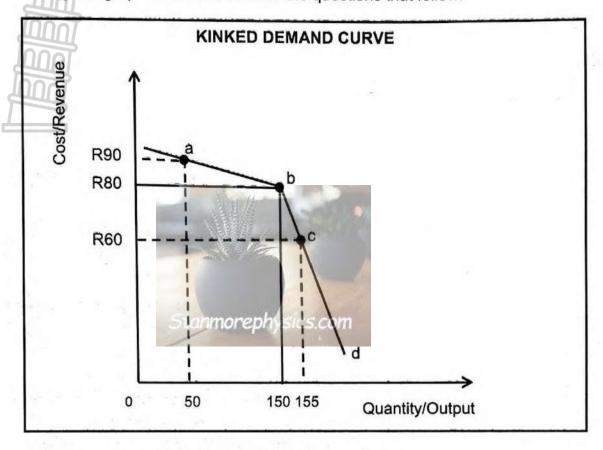
2.2.4 Explain the role of the Competition Tribunal.

Briefly describe the term price fixing.

(2)

2.2.5 How has the Competition Act, 1998 (Act 89 of 1998) benefited (advantaged) South Africa? (2 x 2) (4)

2.3 Study the graph below and answer the questions that follow.



10.15	2.3.1	Identify the market price in the graph above.		(1)
	2.3.2	Name the type of price elasticity represented by the lov (b-d) of the kinked demand curve.	wer part	(1)
	2.3.3	Briefly describe the term oligopoly.		(2)
	2.3.4	Explain the impact of price competition on the oligopoly ma	rket.	(2)
	2.3.5	How do firms operating in an oligopoly market increa market share?	se their (2 x 2)	(4)
2.4	Differen	tiate between a natural monopoly and an artificial monopoly.	(2×4)	(8)
2.5	Analyse	the effect of increased competition on the market.	(4 x 2)	(8) [40]

QUESTION 3: CONTEMPORARY ECONOMIC ISSUES 40 MARKS - 30 MINUTES

3.1 Answer the following questions.

3.2.5

environment?

3.1.1	State any TWO effects of tourism.	(1 x 2)	(2)
		(– /	1-/

3.1.2 Why are businesses reluctant (unwilling) to change to more environmentally friendly production methods? (1 x 2) (2)

3.2 Study the table below and answer the questions that follow.

	2017	2018	2019	2020	2021
INBOUND TOURISM		PANTE OF			
Total international receipts	9706	9 790	9 064	2 717	2 113
OUTBOUND TOURISM					
Total international expenditure	6 068	6 348	5 866	1 594	1 669

[Adapted from oced-library.org]

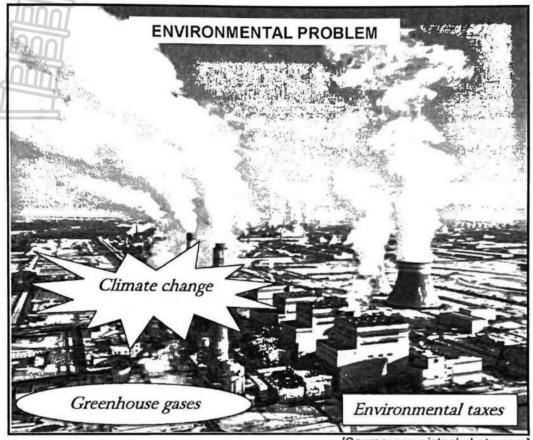
 (2×2)

(4)

3.2.1	Identify in the table above the term that refers to tourists visiting other countries.	(1)
3.2.2	Name ONE criterion (way) that is used to measure tourism.	(1)
3.2.3	Briefly describe the term transit tourism.	(2)
3.2.4	Why do people from other countries prefer South Africa as a tourist destination?	(2)

How can an increase in tourism activities negatively affect the

3.3 Study the picture below and answer the questions that follow.

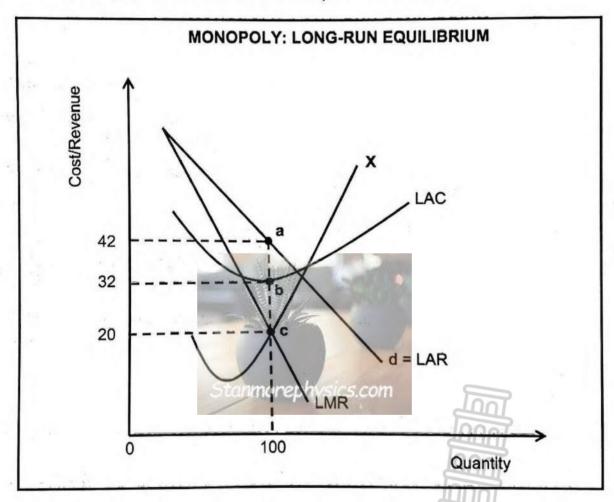


[Source: www.istockphoto.com]

100	3.3.1	What type of pollution is depicted in the picture above	?	(1)
	3.3.2	Give any ONE example of a renewable source of ene	ergy.	(1)
44	3.3.3	Briefly describe the term environmental sustainability	7	(2)
	3.3.4	Explain the effect of deforestation on the environmen	1	(2)
	3.3.5	How can pollution cause climate change?	(2 x 2)	(4)
3.4	Briefly	discuss marketing and spatial distribution as policy s	suggestions to	
	promote	e tourism.	(2 x 4)	(8)
3.5	How ca	n the levying of taxes ensure sustainable use of the env	ironment?	
			(4 x 2)	(8) [40]

QUESTION 4: MICROECONOMICS AND CONTEMPORARY ECONOMIC ISSUES 40 MARKS - 30 MINUTES

- 4.1 Answer the following questions.
 - 4.1.1 Name any TWO World Heritage Sites in South Africa. (2 x 1) (2)
 - 4.1.2 Why would a monopoly be unwilling to charge excessively high prices for their products? (1 x 2)
- 4.2 Study the graph below and answer the questions that follow.



- 4.2.1 Identify the label for the profit maximising point in the graph above. (1)
- 4.2.2 Label the curve represented by the letter X. (1)
- 4.2.3 Briefly describe the term *long run*. (2)
- 4.2.4 Why is the position of the marginal revenue (LMR) curve below the average revenue (LAR) curve? (2)
- 4.2.5 Calculate the profit/loss that is made by the firm. Show ALL calculations. (4)

4.3 Study the extract below and answer the questions that follow.

LOSS OF BIODIVERSITY IS A GLOBAL PHENOMENON

The loss and degradation of South Africa's biodiversity has serious implications for society and the economy.

Global biodiversity is being lost much faster than natural extinction due to, among others, changes in land use, unsustainable use of natural resources, invasive alien species, climate change, population growth, urban development and pollution.

South Africa has a well-developed and progressive policy framework for biodiversity management.

[Source: www.google.co.za]

	4.3.1	Identify the term in the extract that relates to the introduction/disposal of waste material into the environment.	1)
	4.3.2	Which international agreement addresses the extinction of endangered species?	1)
	4.3.3	Briefly describe the term <i>preservation</i> .	2)
*	4.3.4	Explain the unsustainable use of natural resources as a contributing factor to the loss of biodiversity.	2)
	4.3.5	Why is hazardous waste regarded as harmful to the environment? (2 x 2)	4)
4.4		e aid of a well-labelled graph, explain normal profit for a perfectly itive firm.	8)
4.5	How do		8) 40]
		TOTAL SECTION BY	RO.

SECTION C

Answer any ONE of the two questions in this section in the ANSWER BOOK.

Your answer will be assessed as follows:

STRUCTURE OF ESSAY	MARK ALLOCATION
Introduction	
The introduction is a lower-order response:	Max. 2
 A good starting point would be to define the main concept related to the question topic. 	
 Do NOT include any part of the question in the introduction. 	
 Do NOT repeat any part of the introduction in the body. 	0-
 Avoid mentioning in the introduction what you are going to discuss in the body. 	
Body	
Main part: Discuss in detail/In-depth discussion/Examine/Critically discuss/Analyse/Compare/Evaluate/Distinguish/Differentiate/Explain/Assess/Debate	Max. 26
A maximum of 8 marks may be allocated for headings/examples.	
Additional part: Critically discuss/Evaluate/Critically evaluate/Deduce/Compare/Distinguish/Suggest/Interpret/Debate/How	Max. 10
A maximum of 2 marks may be allocated for mere listing of facts.	
Conclusion	
Any higher-order conclusion should include:	Max. 2
 A brief summary of what has been discussed without repeating facts already mentioned 	
 Any opinion or valued judgement on the facts discussed 	
 Additional support information to strengthen the discussion/analysis 	
 A contradictory viewpoint with motivation, if required 	
Recommendations	
TOTAL	JON 40

QUESTION 5: MICROECONOMICS 40 MARKS - 40 MINUTES Discuss in detail the causes of market failure. Analyse the impact of minimum prices in the economy. (26)

QUESTION 6: CONTEMPORARY ECONOMIC ISSUES 40 MARKS - 40 MINUTES

•	Discuss in detail the consequences of inflation.	(26)
٠	How can the continued stages of load-shedding cause inflation?	(10) [40]

TOTAL SECTION C:	40
GRAND TOTAL:	150

[40]