GAUTENG PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

PROVINCIAL EXAMINATION

NOVEMBER 2023

GRADE 10

ECONOMICS

PAPER 1

TIME: 2 hours

MARKS: 150

13 pages

EXEMPLAR

INSTRUCTIONS AND INFORMATION

1. 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.

2. Answer only the required number of questions. Answers in excess of the required number will NOT be marked.

3. Number the answers correctly according to the numbering system used in this question paper.

4. Write the question number above each answer.

5. Read the questions carefully.

6. Start EACH question on a NEW page.

7. Leave 2 – 3 lines between subsections of questions.

8. 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.

10. You may use a non-programmable calculator.

11. Write neatly and legibly.

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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 Which of the following topics is studied in Macro-economics?

A The micro economy
B Changes in the supply of goods
C The costs and revenues of a firm
D Business cycles

1.1.2 When there is not enough of a resource to satisfy existing demand for it, … exists.

A absolute scarcity
B relative scarcity
C opportunity cost
D scarcity

1.1.3 Which of the following would most likely cause an increase in national income in the circular flow?

A An increase in taxation
B An increase in public spending
C A decrease in disposable income of households
D An increase in import expenditure

1.1.4 A Keynesian explanation for economic fluctuations may include …

A the invention of the internet.
B variations in inventory levels.
C the war in Ukraine.
D weather conditions.

1.1.5 The natural growth rate of a population is determined by the …

A number of migrants.
B number of refugees.
C birth rate and mortality rate.
D life expectancy of the population.

EBART

1.1.6 Which of the following indicates a static phase of the demographic cycle?

A The growth is steadily increasing.
B Children are seen as economic liabilities.
C Births and death rates are very high.
D Mechanisation and urbanisation is increasing.

1.1.7 People entering a country on a permanent basis are known as …

A emigrants.
B immigrants.
C voluntary migrants.
D involuntary migrants.

1.1.8 Measures taken to put pressure on a nation to do away with unacceptable policies:

A Trade embargoes
B Tariffs
C Sanctions
D Quotas (8 x 2) (16)

1.2 Choose a description from COLUMN B that matches an item in COLUMN A. Write only the letter (A – I) next to the question numbers (1.2.1 to 1.2.8) in the ANSWER BOOK, e.g. 1.2.9 J.

COLUMN A		COLUMN B	
1.2.1	Resources	A	Money entering the circular flow
1.2.2	Capital goods	B	People who move from place to place for food, water, and pasture
1.2.3	Injections	C	Land, capital, labour and entrepreneurship
1.2.4	Trough	D	A practice of extending a country's power through colonisation of other nations or territories
1.2.5	Nomadic	E	Goods used in the production of other goods and services
1.2.6	Economic policy	F	Circumstances in which members of the labour force are without work
1.2.7	Imperialism	G	The lowest point of a business cycle
1.2.8	Unemployment	H	Government actions to influence economic activities
		I	Includes discouraged work seekers, students, people with disabilities etc.

(8 x 1) (8)

DRAFT

1.3 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.

1.3.1 The assumption that means 'all other things being equal'

1.3.2 The value of the best forgone alternative

1.3.3 An economy that excludes the foreign sector

1.3.4 The worldwide integration of markets and production

1.3.5 An organisation of workers who combine to achieve common goals such as better working conditions

1.3.6 The proportion of the economically active population that finds employment in the formal sector of the economy (6 x 1) (6)

TOTAL SECTION A: 30

EXEMPLAR

SECTION B

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

QUESTION 2: MACROECONOMICS **40 MARKS – 30 MINUTES**

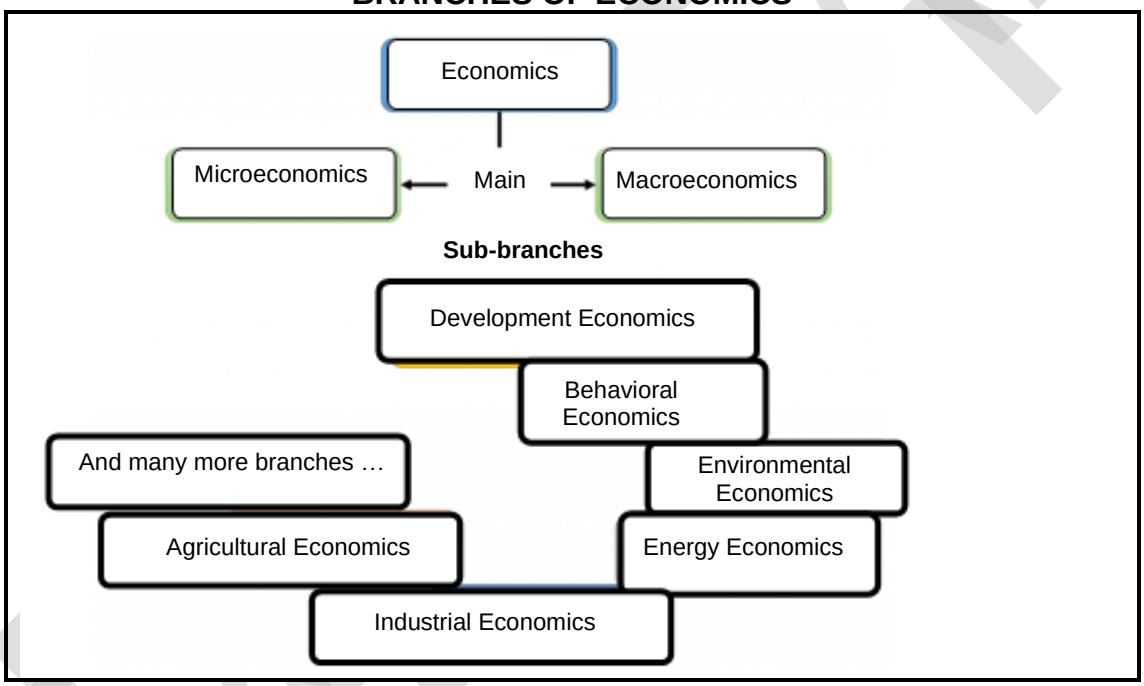
2.1 Answer the following questions.

2.1.1 Name the TWO broad approaches to Economics. (2 x 1) (2)

2.1.2 Why is Economics an important subject for policymakers to study? (1 x 2) (2)

2.2 Study the information below and answer the questions that follow.

BRANCHES OF ECONOMICS



[Adapted source:www.astro4dev.org]

2.2.1 Name the branch of Economics that deals with national aggregates. (1)

2.2.2 Which branch of Economics studies how low-income countries can achieve economic prosperity? (1)

2.2.3 Briefly describe the term *environmental economics.* (2)

2.2.4 How does Mathematics relate to Economics? (2)

2.2.5 Why should people consider Economics when choosing a career? (2 x 2) (4)

2.2 Study the illustration below and answer the questions that follow.



[Adapted source: www.google.com]

2.3.1 Identify ONE durable consumer good in the illustration above. (1)

2.3.2 Name ONE basic need of a household. (1)

2.3.3 Briefly describe the term *consumption.* (2)

2.3.4 Why is an increase in consumption needed for economic growth? (2)

2.3.5 How does scarcity affect the choices consumers make? (2 x 2) (4)

2.4 Describe the differences between *economic goods* and *free goods*. (2 x 4) (8)

2.5 How do fluctuations in the business cycle affect the level of unemployment? (4 x 2) (8)

[40]

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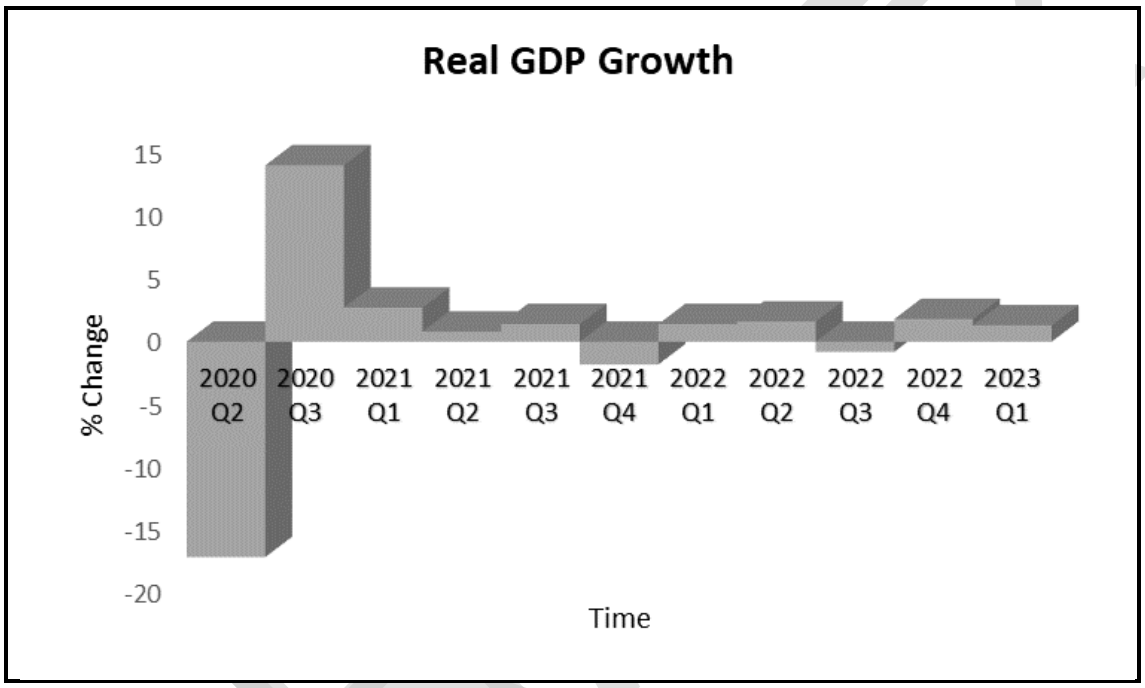
QUESTION 3: ECONOMIC PURSUITS **40 MARKS – 30 MINUTES**

3.1 Answer the following questions.

3.1.1 Name TWO South African labour unions. (2 x 1) (2)

3.1.2 Why is a rapidly growing population a challenge for developing nations? (1 x 2) (2)

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



[Adapted source: www.tradingeconomics.co.za]

3.2.1 Identify the quarter with the highest real GDP growth. (1)

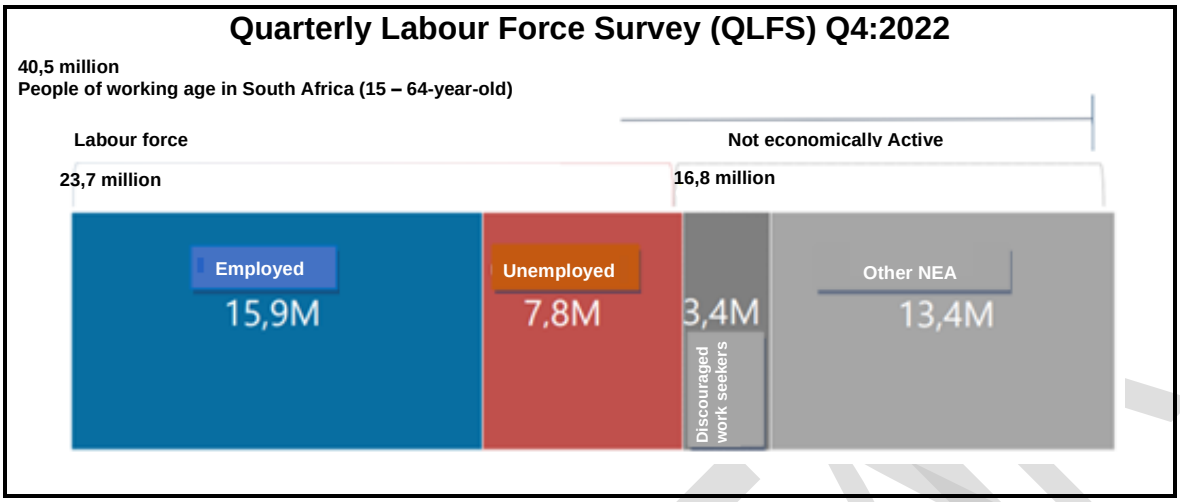
3.2.2 Which economic indicator is used to measure economic growth? (1)

3.2.3 Briefly describe the term *gross domestic product.* (2)

3.2.4 Why do injections lead to an increase in economic activity? (2)

3.2.5 What is the cause of the low economic growth rate in South Africa? (2 x 2) (4)

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



[Adapted source: Stats SA]

3.3.1 Give ONE example of people who are economically inactive. (1)

3.3.2 What does the population between the ages of 15 – 64 represent? (1)

3.3.3 Briefly describe the term *involuntary migration*. (2)

3.3.4 Why is the rapid rate of urban migration a problem for the government? (2)

3.3.5 Calculate the unemployment rate for the 4th quarter of 2022. (2 x 2) (4)

3.4 Differentiate between *economic growth* and *economic development*. (2 x 4) (8)

3.5 How do high immigration figures impact local wages? (4 x 2) (8)

[40]

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QUESTION 4: MACROECONOMICS AND ECONOMIC PURSUITS

40 MARKS – 30 MINUTES

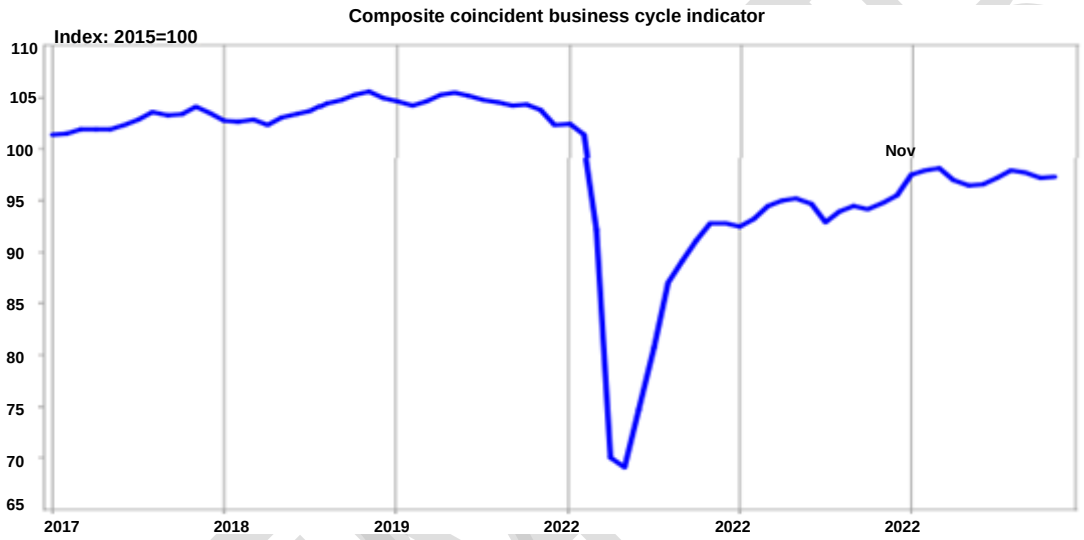
4.1 Answer the following questions.

4.1.1 Name any TWO phases of a business cycle. (2 x 1) (2)

4.1.2 Why do people migrate to urban areas? (1 x 2) (2)

4.2 Study the following table and answer the questions below.

COMPOSITE BUSINESS CYCLE INDICATORS FOR SOUTH AFRICA



The composite coincident business cycle indicator increased by 0,2% in November 2022 due to an increase in retail and new vehicle sales as well as industrial production.

[Adapted: SARB Quarterly Bulletin, February 2023]

4.2.1 Give an example of a coincident indicator. (1)

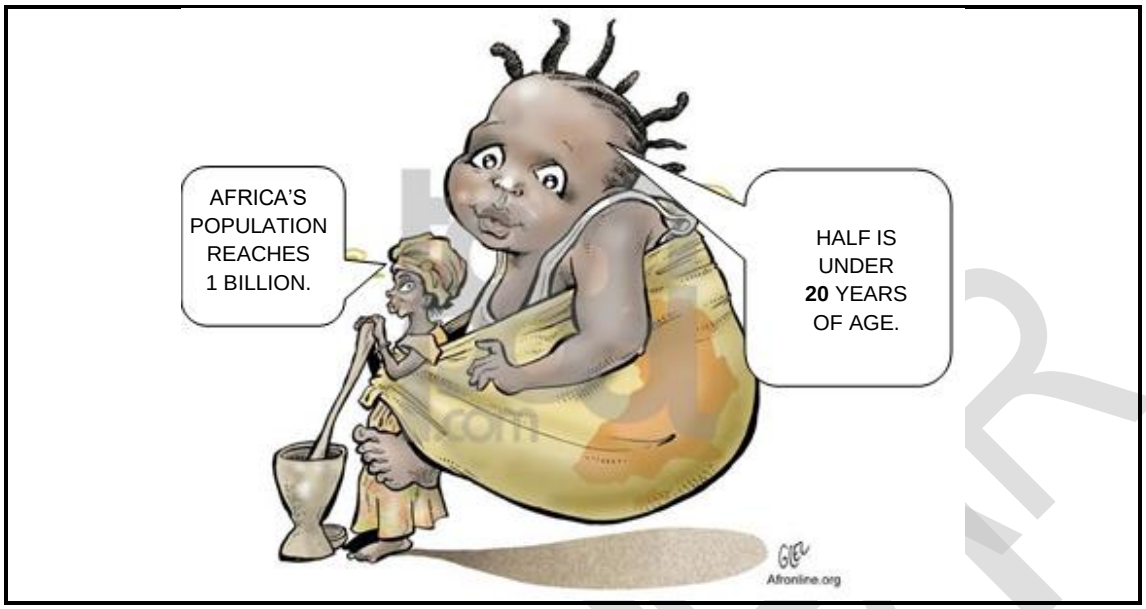
4.2.2 Which phase of a business cycle has the highest unemployment rate? (1)

4.2.3 Briefly describe the term *business cycle.* (2)

4.2.4 Explain the *endogenous view of business cycles*. (2)

4.2.5 How can the South Africa Reserve Bank (SARB) act proactively to prevent the economy from falling into a recession? (4)

4.3 Study the following cartoon and answer the questions below.



[Adapted source: www.google.com]

4.3.1 What percentage of people in Africa are below the age of 20? (1)

4.3.2 According to the cartoon, what is the biggest driver of population growth in Africa? (1)

4.3.3 Briefly describe the term *urbanisation*. (2)

4.3.4 Why is it necessary to do a population census? (2)

4.3.5 What is the effect of a high population growth rate on the South African economy? (2 x 2) (4)

4.4 Discuss the *age composition* and *geographic distribution* of the South African labour force. (4 x 2) (8)

4.5 What are some solutions that can be used to address environmental problems? (4 x 2) (8)

[40]

TOTAL SECTION B: 80

EXEMPLAR

SECTION C

Answer ONE of the two questions from 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. • 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 your introduction. • Do not repeat any part of the introduction in the body. • Avoid mentioning in the introduction what you are going to discuss in the body.	Max. 2
Body **Main part:** Discuss in detail/In-depth discussion/Examine/ Critically discuss/Analyse/Compare/Evaluate/Distinguish/ Differentiate/Explain **Additional part:** Give own opinion/Critically discuss/Evaluate/ Critically evaluate/Draw a graph and explain/Use the graph given and explain/Complete the given graph/Calculate/Deduce/ Compare/Explain/Distinguish/Interpret/Briefly debate/How?/ Suggest	Max. 26 Max. 10
Conclusion Any higher-order conclusion should include the following: • A brief summary of what has been discussed without repeating facts already mentioned • Any opinion or value judgement on the facts discussed • Additional support information to strengthen the discussion/analysis • A contradictory viewpoint with motivation, if required • Recommendations	Max. 2
TOTAL:	**40**

EXEMPLAR

QUESTION 5: MACROECONOMICS **40 MARKS – 40 MINUTES**

- Discuss, in detail, the 4 participants of the circular flow of an open economy and the interrelationships between them. (26 marks)
- How has BRICS membership helped South Africa with its foreign sector trade relationships? (10 marks) **[40]**

QUESTION 6: ECONOMIC PURSUITS **40 MARKS – 40 MINUTES**

- Discuss, in detail, industrial development with focus on the following aspects:
  - Mechanisation of production
  - Urbanisation and migration (26 marks)
- How did the influx of immigrants contribute to the industrial development of South Africa? (10 marks) **[40]**

TOTAL SECTION C: 40

TOTAL: 150

EXEMPLAR

END