

HILLCREST HIGH SCHOOL



ECONOMIC AND MANAGEMENT SCIENCES

GRADE 9

THE ECONOMY EXAMINATION - JUNE 2021

EXAMINER: MRS J RAMBURAN

MODERATOR: MRS EDY, MRS
CHABANT

INSTRUCTIONS

This question paper consists of EIGHT Questions:

1. Read each question carefully.
2. This paper must be completed in 1 hour.
3. Write neatly and legibly
4. Answer ALL questions on the question paper.
5. Show all your workings where applicable.

NAME: _____ **Gr 9** _____

Questions	Mark Allocation	Mark Achieved
QUESTION 1: Multiple Choice	10	
QUESTION 2: Price theory: correct terminology	10	
QUESTION 3: Sectors: fill in the table	10	
QUESTION 4: Sectors: name the skill	10	
QUESTION 5: True / False	10	
QUESTION 6: Price theory	18	
QUESTION 7: Sectors	18	
QUESTION 8: Price theory	14	
Final Total	100	

Question 1 [10 Marks]

Choose the correct answer from the options provided below. Write only the letter next to the question number.

- 1.1 A flour mill supplies a bakery with flour. The flour is a ...
a. Semi-finished component
b. Semi-finished product
c. Finished component
d. Finished product
- 1.2 A farmer that sells tomatoes, a finished product, to the Municipal Market falls under the ... sector of the economy.
a. Primary
b. Secondary
c. Tertiary
d. All of the above
- 1.3 Your EMS teacher works in the ... sector of the economy.
a. Primary
b. Secondary
c. Tertiary
d. All of the above
- 1.4 Which one of the following types of businesses is not in the primary sector?
a. Forestry
b. Refinery
c. Agriculture
d. Mining
- 1.5 The tertiary sector is also referred to as the ... sector.
a. Production
b. Extraction
c. Services
d. Manufacturing

[10]

1.1	
1.2	
1.3	
1.4	
1.5	

Question 2 [10 Marks]

Provide the correct term for the statement given below. Write only the answer next to the question number.

- 2.1 The quantity of products and services consumers are willing and able to buy at different prices.
- 2.2 Quantity demanded by one person.
- 2.3 The users of goods and services.
- 2.4 A table showing the quantity of a product or service supplied at different price levels.
- 2.5 A graph which shows the quantity of a product which customers are willing and able to buy at different prices.

[10]

2.1	
2.2	
2.3	
2.4	
2.5	

Question 3 [10 Marks]

Write only the SECTOR next to the activity provided for e.g. 3.6 Primary

	Activity	Sector
3.1	Farming	
3.2	Health	
3.3	Education	
3.4	Mining	
3.5	Cheese maker	

[10]

Question 4 [10 Marks]

The following three skills (**Physical; Physical and managerial; Organisational and managerial**) are found in the different business sectors. Name the skill each of these businesses will need to be successful. For e.g. 4.6 Physical

- 4.1 Miner
- 4.2 Entrepreneur
- 4.3 Lawyers
- 4.4 Farmers
- 4.5 Factory workers

[10]

4.1	
4.2	
4.3	
4.4	
4.5	

Question 5 [10 Marks]

Indicate whether the following statements are TRUE or FALSE. If False, please correct the underlined word/s.

- 5.1 Equilibrium is where demand equals supply.
- 5.2 Market demand is the quantity demanded by all consumers.
- 5.3 The supply curve has a positive slope from left to right.
- 5.4 Forestry is an activity found in the secondary sector.
- 5.5 The demand schedule is a table which consists of the price and quantity of goods.

[10]

5.1	
5.2	
5.3	
5.4	
5.5	

Question 6 [18 Marks]

Study the following demand and supply schedule for chocolate bars and answer the questions that follow.

Price	Quantity demanded	Quantity supplied
R100	25	5
R120	20	10
R140	15	15
R160	10	20
R180	5	25

6.1 Use the data above to **draw a demand and supply curve** on the same graph.

(8)

6.2 Determine the following for chocolate bars:

Equilibrium price _____

Equilibrium quantity _____.

(4)

6.3 List TWO factors that can cause a **change in supply**.

(4)

6.4 Define the **Law of Supply**.

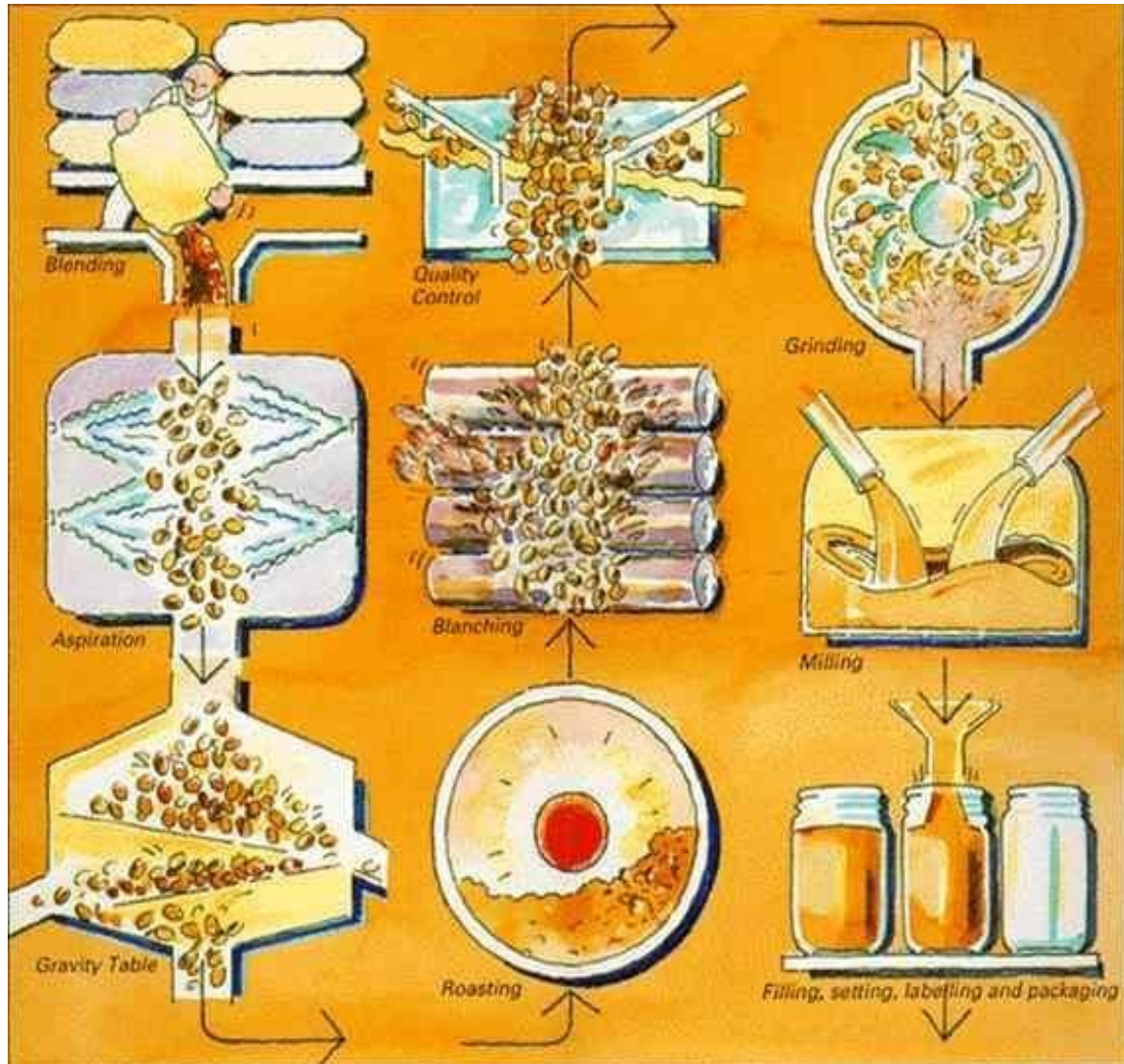
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(2)

Question 7 [18 Marks]

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

How Peanut Butter is made



Peanuts (also known as groundnuts) are not nuts at all but legumes, which have the peculiar habit of ripening underneath the earth. Peanuts are native to South America but are grown today in many countries with warm climates, such as India, China, West Africa, the USA, and Australia.

The grinding of peanuts into an edible paste goes back 1,000 years to South America. The making of more refined peanut butter began in the USA just over 100 years ago. Sanitarium started making and selling peanut butter in Australasia in 1898. Today Sanitarium's Peanut Butter factory is located at Berkeley Vale, New South Wales.

Cleaning and Preparation - As peanuts grow in the ground, they have to be cleaned of stones, soil, and any other contaminants. In a process called aspiration, we blow through them to remove light unwanted material. We also shake them on a gravity table that removes lighter contaminants at one end and heavier contaminants at the other.

Roasting and Blanching - We do this either by brushing the peanuts with stout bristles or rolling them against rubber rollers.

Grinding - Peanuts are ground into a paste in a mill.

Setting and Packing - During milling we heat the peanut butter to 80° C and add molten stabiliser. This stops the peanut butter from separating in the jar. The peanut butter is then cooled to between 35° C and 50° C, poured into jars and allowed to set.

The whole process, from roasting to sealing in the jar, only takes approximately three hours!

From the Factory to the Store

After setting, cartons of jars of peanut butter are stored in a company warehouse either next to the factory or transported to company warehouses interstate. From each of these warehouses, we distribute the product to wholesale warehouses and then to retail stores.

from Sanitarium.com

7.1 In which economic sector will peanuts be grown?

(2)

7.2 Explain why the factory workers in a peanut butter factory are semi-skilled?

(2)

7.3 Give ONE example of workers that you can find in a factory that are unskilled.

(1)

7.4 The following activities are involved in the manufacturing of peanuts:

Grinding; cleaning and preparation; roasting and blanching; from factory to the store; setting and packing

Indicate which of the above activities go into the **primary, secondary and tertiary sector**.

Primary sector:
Secondary sector:
Tertiary sector:

(5)

7.5 People all over the world enjoy peanut butter. Explain the **role of the primary sector** in the economy.

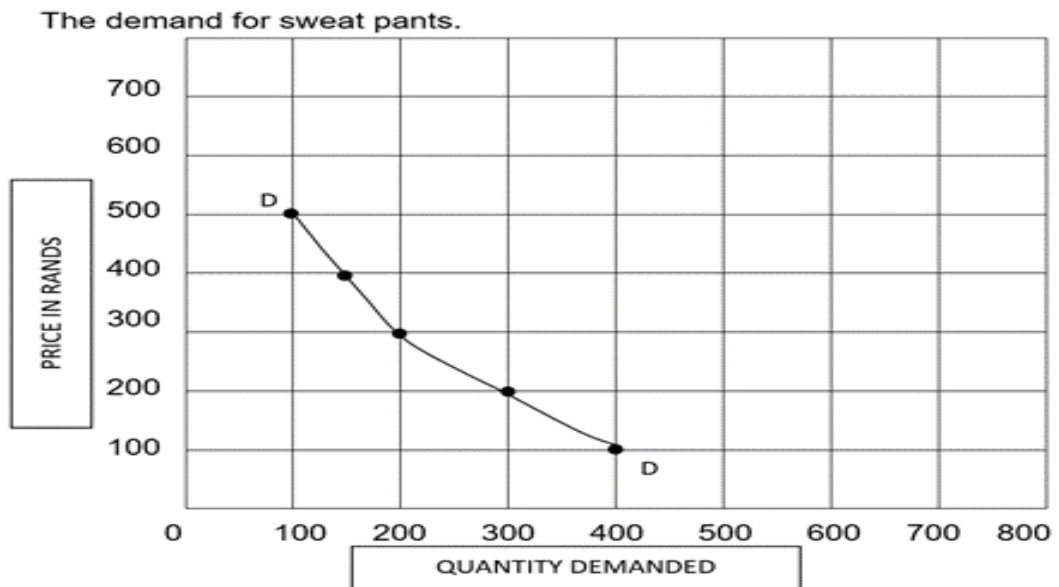
(4)

7.6 List **TWO** ways the **tertiary sector** can make sustainable use of resources to prevent less wastage of products.

(4)

Question 8 [14 Marks]

Refer to the demand schedule below and answer the following questions.



8.1 Explain the **Law of Demand**.

(2)

8.2 Determine the **Quantity Demanded** of sweatpants at a price of:

a. R500 _____

b. R100 _____

(4)

8.3 Determine the **Price** if the quantity demanded is 300. _____

(2)

8.4 Name ONE factor that can cause a change in demand.

(2)

8.5 Study the graph, what information can you find on the:

a. Vertical axis _____

b. Horizontal axis _____

(2)

8.6 Define the term 'price theory'.

(2)