

**PRESIDENT'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
RUVUMA REGION FORM SIX PRE MOCK EXAMINATION
ECONOMICS PAPER ONE**

TIME: 3:00 HRS

SEPTEMBER 2021

INSTRUCTIONS

1. This paper consists of section A , B and C
2. Answer six (6) questions according to instructions given to each section.
3. Write your name on every page of your answer sheet provided
4. Credit will be awarded for brief well argued answers.

SECTION A (20 MARKS)

Answer all questions from this section.

1. a) What is production possibility curve
b). Why PPF has concave shape. (state one major reason)
c) With illustration briefly explain any five important economic aspects portrayed by the ppf
2. Briefly explain five factors that determine production function

SECTION B (40 MARKS)

Answer two questions from this section

3 (a) study the information in the table for commodities W, Y and Z and answer the question that follows:

Quantity of W (kg)	Price of Y (tshs)	Price of Z (tshs)
10	20	10
60	40	5

REQUIRED

- (i) Calculate the cross elasticity of demand of commodity W in respect to Y and Z
 - (ii) How is commodity W related to commodity Y and Z
- (b) Describe five uses of the concept of price elasticity of demand.
4. a) Analyze five roles of population in the economy
b) Explain five factors that determine population density in a country
 5. A firm is operating under the conditions of imperfect competitive industry. The costs and revenue are given as follows:
 $TC = 2Q + 5$
 $AR = 8 - Q$
Where:
TC = Total Cost
AR = Average revenue
Q = Quantity of output produced/sold
Find
(a) Compute the level of output at which the firm is producing.
(b) Compute the marginal cost.
(c) Compute total revenue and total cost
(d) Calculate the maximum profit of a firm

SECTION C (40 MARKS)

Answer two questions from this section

6. Highlight eight (8) factors which influence wage differentials in the economy.
7a) In what circumstances does natural unemployment occur(five ways)
b) Suggest five solution of unemployment problem in Tanzania
8. (a) What is privatization? How has it been carried out in Tanzania (provide four. points).
(b) Analyze five arguments against privatization.