



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR
SECOND YEAR FIRST SEMESTER**

**SCHOOL OF BUSINESS AND ECONOMICS
BACHELOR OF ARTS, GEOGRAPHY**

COURSE CODE: GEO 2114-1

COURSE TITLE: ECONOMIC GEOGRAPHY

DATE: 15/12/2023

TIME: 1100-1300 HRS

INSTRUCTIONS TO CANDIDATES

Answer Question **ONE** and any other **TWO** questions

*This paper consists of **four** printed pages. Please turn over.*

QUESTION ONE

- a) What is economic geography and why is it important (4 marks)
- b) Explain the concept of Linear Programming stating the conditions a problem must conform to for linear programming to be applied in solving it. (5 marks)
- c) A factory produces four products A, B, C and D which earn contributions of sh. 20, sh. 25, sh. 12 and sh. 30 per unit respectively. The factory employs 500 workers who work a 40 hour week. The hours required for each product and the material requirements are as set below;

	products			
	A	B	C	D
Hours per unit	6	4	2	5
Kgs material X per unit	2	8.3	5	9
Kgs material Y per unit	10	4	8	2
Kgs material Z per unit	1.5	-	2	8

The total availability of materials per week is

X	100,000kgs
Y	65,000kgs
Z	220000kgs

The company wishes to maximize contribution. Formulate the linear programming problem in the standard manner (6 marks)

- d) Explain the key differences between economic orthodoxy and an economic – geographical approach to the economy (5 marks)

QUESTION TWO

- a) Assume someone wishes to have sh. 10,000 ten years from now as capital to set up a business. How much money would have to be invested now at 8% compound interest **(5 marks).**
- b) Describe the fundamental features of Neo-classical and Marxist theoretical perspectives on the economy highlighting the significant differences between them **(5marks)**
- c) Discuss the various constraints to agricultural development in developing countries **(5 marks)**

QUESTION THREE

- a) Describe the different theories of location of economic activities**(5 marks)**
- b) Discuss constraints and prospects of economic development. **(5 Marks)**
- c) Economic geography is best placed to help us appreciate and understand the modern economic world in all its complexity. Discuss **(5 marks)**

QUESTION FOUR

- a) Briefly discuss the Rostow's stages of economic growth **(5 marks)**
- b) Describe the key economic – geographical concepts of space, place and scale and explain their usefulness for analyzing contemporary societies and economies **(5 marks)**
- c) Discuss any five decision rules developed to help the decision makers choose appropriate strategy when faced with a problem involving risk. **(5 marks)**

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