



KISII UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF THE
DEGREE OF BACHELOR OF EDUCATION (ARTS)
SECOND SEMESTER, 2021/2022
(FEBRUARY - JUNE, 2022)**

GEOG 123: REGIONAL GEOGRAPHY

STREAM: Y1 S2

TIME: 2 HOURS

DAY:

DATE:

INSTRUCTIONS

- 1. Do not write anything on this question paper.***
- 2. Answer Question ONE [Compulsory] and any other TWO Questions.***

QUESTION 1

- Explain seven principles of regional planning [14marks]
- Explain the difference between regional geography and systematic geography [2 marks]
- Outline the steps that should be followed in guiding proposed regionalization [6 marks]
- Differentiate between bottom-up flows and top-downflows as applied in the context of regional development planning [2 marks]
- Differentiate between basic sector and non-basic sector in regional geography [2 marks]
- Using examples, explain the key attributes of regions [6 marks]

QUESTION THREE

With aid of appropriate diagrams, explain the five steps followed in delineating planning regions based on Thiessen polygons [20 marks]

QUESTION FOUR

- a) Outline the criteria that a planning region should meet to ensure proper implementation and realization of planning objectives [5 marks]
- b) Using appropriate examples from Kenya, discuss the five operational principles of multi-level planning [15 marks]

QUESTION FOUR

Using illustrations, discuss growth pole theory as advanced by François Perroux [20 marks]

QUESTION FIVE

Discuss governance and institutional framework for regional planning in Kenya [20 marks]