



KISII UNIVERSITY

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF

BACHELOR OF ARTS IN GEOGRAPHY

FIRST SEMESTER, 2021/2022

(FEBRUARY - JUNE, 2022)

GEOG 204: MAP AND AERIAL PHOTO INTERPRETATION

STREAM: Y2 S1

TIME: 2 HOURS

DAY:

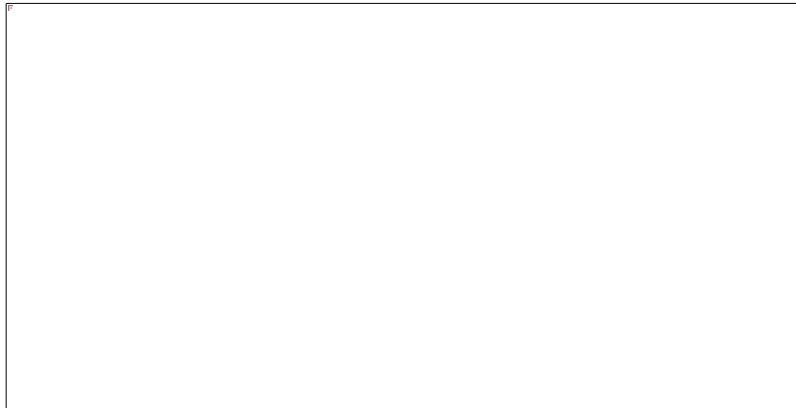
DATE:

INSTRUCTIONS:

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

INSTRUCTIONS:

ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS



QUESTION 1

- Identify the projection used in the map above [5 marks]
- Describe the type of drainage patterns found on topographical maps [15 marks]

- c) Using examples, describe how economic activities can be represented in a map [5 marks]
- d) Name five types of maps [5 marks]

QUESTION 2

- a) Explain why every map has a degree of distortion [10 marks]
- b) List and explain the marginal information found in topographical maps [10 marks]

QUESTION 3

- a) Indicate and explain five characteristics of 'site' on a map [10 marks]
- b) Draw a map of your choice examining the different grid systems found therein [10 marks]

QUESTION FOUR

Examine the importance of aerial photography in resource planning and management in Kenya [20 marks]

QUESTION FIVE

Explain techniques used to interpret aerial photographs [20 marks]