

CHUKA

UNIVERSITY



UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF ARTS

GEOG 344: FIELD TRIP: PRACTICING GEOGRAPHICAL RESEARCH

STREAMS: B.A

TIME: 2 HOURS

DAY/DATE: MONDAY 14/04/2025

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS

- Answer question one and any other two questions

1. a) Differentiate between:

i. Descriptive notes and methodological notes (3 marks)

ii. Field diary and field log (3 marks)

b) When it is appropriate to use a Focus Group Discussion while doing fieldwork? (6 marks)

c) Develop a semi-structured questionnaire for households with the demographics section and five questions for the objective: *“to examine the relationship between urban growth and water demand over the past decade in Chuka Igamba/ng’ombe Constituency”*.

(10 marks)

d) Explain what you will take into account while selecting a research problem (8 marks)

2. Based on the following research theme, “greenhouse technology and food security”:

a) Formulate a research problem (5 marks)

b) Develop three research objectives for the problem in 2(a) above (6 marks)

c) Create an alternative hypothesis for one of the objectives in 2 (b) above (3 marks)

d) Survey research generally involves studies in which individual people respond to questions asked in a telephone or in-person interview or on a written questionnaire.

Explain the rationale of each type of mode of data collection cited above. (6 marks)

3. a) Discuss the Key sections of a field course report. (10 Marks)

b) The field is a geographer's laboratory. Elucidate (5 marks)

c) Explain how imperative fieldwork is to learners (5 marks)

4. a) Discuss the different types of qualitative data transcripts (6 marks)

b) Explain how listening is a key aspects in fieldwork? (6 marks)

c) Explain any four practical variables that will govern a fieldwork to witness Wildebeest migration between Maasai Mara - Serengeti ecosystem (8 marks)

5. Assume you are in the field interviewing farmers on Hass Avocado farming in Bomet County.

a) Develop field notes for that day? (12 marks)

b) Demonstrate how you will do direct observation (8 marks)

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