

LAIKIPIA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATIONS FOR MASTERS OF ARTS DEGREE IN APPLIED LINGUISTICS

LING 811: RESEARCH METHODOLOGY

STREAM: R

TIME: 2 HRS

DAY: WEDNESDAY (12.30-3.30PM)

DATE: 04/02/2026

THIS QUESTION PAPER CONSISTS OF THREE (3 PAGES)

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INSTRUCTIONS:

Answer question one and any other TWO questions.

QUESTION ONE (30 MARKS)

- a) List and explain four qualities of a good research. **(4 Marks)**
- b) Explain three sources of a Research Problem. **(3 Marks)**
- c) Define Literature Review and explain its importance-5 points. **(3 Marks)**
- d) Differentiate between Empirical Literature Review and Theoretical Literature Review. **(2 Marks)**
- e) What is a Research Design and explain three areas in which Research Design can be split into. **(3 Marks)**
- f) As a student in the department of applied linguistic , you have been tasked to come up with a concept paper briefly explain what the following concepts entail;
 - I. Background of the study
 - II. Research Problem
 - III. General and specific objectives
 - IV. Significance of the study
 - V. Limitation of the study
 - VI. Type of Data to be used and what type of analysis to achieve your goals**(15 marks)**

QUESTION TWO (15 MARKS)

- a) List and briefly explain three types of Research Designs. **(3 Marks)**
- b) Sampling is a core concept when it comes to Research. Define Sampling and explain six reasons for sampling. **(12 Marks)**

QUESTION THREE (15 MARKS)

- a) Explain ten essential factors of a good questionnaire. **(10 Marks)**
- b) Mention five areas where the Chi-Square (X^2) Test is considered for Data analysis. **(5 Marks)**

QUESTION FOUR (15 MARKS)

- a) What do you understand by the term system Bias. **(3 marks)**
- b) Name and elaborate four types of non-probability sampling. **(12 marks)**

QUESTION FIVE (15 MARKS)

- a) Hypothesis is an important tool in research. Define what is hypothesis, Give two examples of hypothesis and explain them and list three characteristics of a good hypothesis. **(12 Marks)**
- b) List and explain three qualities of a good research. **(3 Marks)**