



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF EDUCATION

DEPARTMENT OF DEPARTMENT OF EARLY CHILDHOOD

THIRD YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF EDUCATION

ECE 308: RESEARCH IN CHILD AND FAMILY STUDIES I

DATE: 16/4/2019

TIME: 8.30-10.30 AM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (30 MARKS)

- a) Define the following terms.
 - i. Research problem (2 marks)
 - ii. Hypothesis (2 marks)
 - iii. Variable (2 marks)
 - iv. Target population (2 marks)
 - v. Sample (2 marks)
- b) With examples explain types of quantitative research designs in early childhood education (10 marks)
- c) Discuss any five tips to raising healthy children (10 marks)

QUESTION TWO (20 MARKS)

- a) With examples, discuss the process of conducting quantitative research in ECE (12 marks)
- b) Explain any five disadvantages of using questionnaire when conducting research in ECDE. (8 marks)

QUESTION THREE (20 MARKS)

- a) Describe any five types of sampling you would use in your research (10 marks)
- b) Explain any five tips for effective facilitation of a group interview (10 marks)

QUESTION FOUR (20 MARKS)

- a) You have been invited to facilitate in a workshop whose theme is “research ethics” what would you include in your presentation (10 marks)
- b) Develop guidelines you would follow when developing a good interview for your research (10 marks)

QUESTION FIVE (20 MARKS)

- a) Discuss five methods you would use when organizing data in your child and family research (10 marks)
- b) Explain two main sources of data for your research (4 marks)
- c) Describe three methods you would use to collect data (6 marks)