

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATION
RESIT/SUPPLEMENTARY / SPECIAL EXAMINATIONS EXAMINATION FOR THE
AWARD OF DEGREE OF BACHELOR OF EDUCATION**

EPSC 311: MEASUREMENT AND EVALUATION IN EDUCATION

STREAMS:

TIME: 2 HOURS

DAY/DATE: TUESDAY 10/08/2021

8.30 A.M - 10.30 A.M.

INSTRUCTIONS:

- Answer All the Questions
- Do Not Write On the Question Paper

QUESTION ONE

- Distinguish the following concepts
 - measurement
 - assessment
 - evaluation
 - test(8 marks)
- Discuss five principles of evaluation in education (10 marks)
- Explain four advantages of paper and pencil tests (4 marks)
- outline three disadvantages of oral tests (3 marks)

QUESTION TWO

- Discuss at least five characteristics of a good test. (10 marks)
- Explain at least five reasons why measurement and evaluation is important in education (10 marks)

QUESTION THREE

- a. Briefly explain the six levels of cognitive domain according to Blooms (12 marks)
- b. Explain four factors you would consider when constructing a test (8 marks)
- c. Distinguish the following quantitative methods applied in the selection of test items
 - i. simple random sampling
 - ii. systematic random method (5 marks)

QUESTION FOUR

- a. Discuss the importance of table of specification in the process of test construction (10 marks)
 - b. Test administration is very critical in measurement and evaluation. As a teacher explain how you would administer a test in order to avoid cheating among the examinees. (10 marks)
 - c. Outline five ways of reporting tests results to your students (5 marks)
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