

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION (ARTS)

EPSC 311: MEASUREMENT AND EVALUATION

STREAMS: BED (ARTS) BED (SCI)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 5/12/2018

11.30 A.M - 1.30 P.M.

INSTRUCTIONS:

- Answer Question ONE (COMPULSORY) and any other TWO
- Do not write anything on the question paper

QUESTION ONE

- (a) Distinguish between formative and summative evaluation. [6 Marks]
- (b) Briefly discuss the four scales of measurement. [12 Marks]
- (c) Explain the six Bloom's taxonomy cognitive domains. [12 Marks]

QUESTION TWO

- (a) Discuss any five qualities of a good test. [15 Marks]
- (b) Briefly explain how an examination can be administered in order to avoid cheating among students. [5 Marks]

QUESTION THREE

- (a) Evaluate any four benefits of measurement and evaluation of learners. [12 Marks]
- (b) Discuss the following types of tests;
- (i) Norm referenced test [4 Marks]
  - (ii) Criterion referenced test [4 Marks]

QUESTION FOUR

- (a) You are provided with a pool of questions from which to construct a test. Discuss three methods you can employ to randomly select questions for the test. [12 Marks]

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(b) Provide an explanation of the following test scores

(i) Percent correct scores

[2 Marks]

(ii) Stanines

[2 Marks]

(iii) Grade equivalent scores  
Marks]

[2

(iv) Percentile rank scores

[2 Marks]

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