

CHUKA

UNIVERSITY



UNIVERSITY EXAMINATIONS

EMBU CAMPUS

**EXAMINATION FOR THE AWARD OF DIPLOMA IN EARLY CHILDHOOD
EDUCATION**

ECDE 0242: EDUCATIONAL MEASUREMENT AND EVALUATION

STREAMS: ECDE

TIME: 2 HOURS

DAY/DATE: MONDAY 27/09/2021

08.30 A.M. – 10.30 A.M.

INSTRUCTIONS

- **Answer question one (Compulsory) and any other two**

Question one

1. a) Briefly define the following terms as used in educational measurement and evaluation. (6 marks)
 - i. Measurement
 - ii. Testing
 - iii. Assessment
- b) Highlight five importance of measurement and evaluation. (5 marks)
- c) State five main purpose of measurement and evaluation. (5 marks)
- d) Identify five principles of evaluation. (5 marks)
- e) Highlight five functions of KNEC as outlined in KNEC Act, section 10. (5 marks)
- f) List four function of tests in education. (4 marks)

SECTION B

2. a) Highlight five characteristics of a good test. (5 marks)
- b) Using your own words discuss challenges face by Kenya national examination council.

- (15 marks)
3. a) Identify five factors to consider when construction a test. (5 marks)
- b) In details discuss functions of tests in education in day today situations. (15 marks)
4. a) A student reported to his parents that he had obtained a score of 50% in a mathematics test. List three possible misconceptions that the parents may have made about the performance of the students? (3 marks)
- b) What information would the parents require in order to be able to interpret the student's test score of 50% correctly? (8 marks)
- c) What accurate inferences would the parents make using the information stated in [b] above? (9 marks)
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