

National Open University of Nigeria Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja Faculty of Education

PROGRAMME: B.ED. COURSE CODE: EDU423

COURSE TITLE: MEASUREMENT AND EVALUATION

CREDIT UNIT(S): 2 UNITS TIME ALLOWED: 2 HOURS

INSTRUCTIONS: ANSWER QUESTION NO. ONE (1) AND ANY OTHER

TWO (2) QUESTIONS

Question 1

(a) Define the following terms:

- (i) Test
- (ii) Testing
- (iii) Measurement

(4 marks each = 12 marks)

- (b) (i) What role does a test play in the measurement of students learning outcomes? (6 marks)
 - (ii) Tabulate five (5) differences between the Stanford-Binet Scale and a classroom teacher made achievement test. (10marks)
 - (iii) What is the major function of distracters in a multiple choice item? (2marks)

Question 2

- (a) (i) List four (4) types of objective test. (4marks)
 - (ii) Construct one item for each of the types listed in a(i) above, indicating the stem, key, and distracters where necessary. (8marks)
- (b) (i) List four (4) types of evaluation that can be used by educators. (4marks)
 - (ii) State one function for each of the types listed in b(i) above. (4marks)

Question 3

- (a) (i) If the pyramid represents the Cognitive Domain of Bloom's Taxanomy of Educational Objectives, complete in ascending order, the various levels of the domain. (6marks)
 - (ii) Mention one trait students exhibit at each level of the domains? (6marks)
- (b) Name any other two domains of the Bloom's taxonomy and explain two characteristics of each of these domains.

Question 4

- (a) Give one example each of test from the following classifications methods:
 - (i) Mode of response
 - (ii) Purpose of testing
 - (iii) Desired speed of response
 - (iv) Degree of rigour of preparation
 - (v) Mode of interpretation of result
 - (vi) Format of test items. (6marks)
- (b) How would you classify the following test types:
 - (i) End of term examination
 - (ii) Teachers' classroom test
 - (iii) Common entrance examination into vocational schools
 - (iv) Standford-Binet scale
 - (v) JAMB UTME
 - (vi) WAEC SSCE (6marks)
- (c) Briefly explain the major difference between:
 - (i) Intelligence test and achievement test. (4marks)
 - (ii) Standardized test and teacher-made test. (4marks)