



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi, Abuja
Faculty of Education
2020_1 Semester

Course Title: Measurement and Evaluation

Time: 2 hrs

Course Code: EDU423 (2CU)

Instruction: Answer Question 1 and Any other 2.

Questions 1

- (a) i. Define the term “Evaluation”. (3 Marks)
- ii. What are the three steps involved in the process of Evaluation?
(3 Marks)
- (b) i. List 4 types of evaluation commonly used in Education. (4 Marks)
- ii. Explain how each of the Evaluation types you listed in b(i) above can be applied in the education process. 20 Marks(5 Marks each)

Question 2

Explain briefly, how a teacher can use tests to:

- (i) Motivate pupils learning. (4 Marks)
- (ii) Determine how much pupils have learned. (4 Marks)
- (iii) Determine pupils’ special difficulties. (4 Marks)
- (iv) Determine pupils’ special abilities. (4 Marks)
- (v) Determine the effectiveness of teaching method. (4 Marks)

Question 3

- (a) What are the possible arithmetic operations possible in the following measurement scales:

- i. Nominal scale *(1 Mark)*
- ii. Ordinal scale *(2 Marks)*
- iii. Interval scale *(3 Marks)*
- iv. Ratio scale *(5 Marks)*
- (b) i. Explain the term “Educational Objective.”*(2 Marks)*
- ii. What is an instructional Objective? *(2 Marks)*
- iii. List 5 verbs that can be used in writing an instructional objective. *(5 Marks)*

Question 4

- (a) i. What is “Teacher-Made Test”? *(5 Marks)*
- ii. List two main types of test forms commonly used by the classroom teacher in Nigeria. *(2 Marks)*
- (b) i. What are the major pit-falls of a teacher-made classroom test? *(10 Marks)*
- ii. Mention 3 major features of the Bloom’s Affective Domain. *(3 Marks)*