

NATIONAL OPEN UNIVERSITY OF NIGERIA Plot 91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja FACULTY OF EDUCATION 2024 1 EXAMINATION

COURSE CODE: EDU423

COURSE TITLE: MEASUREMENT AND EVALUATION

CREDIT UNIT:

TIME ALLOWED: 2 HOURS

INSTRUCTION: Answer question ONE and any other TWO questions

Question 1

(a) Copy and complete the hypothetical table of test-blueprint below:

Content	Knowledge 25%	Comprehension 20%	Application 10%	Analysis 15%	Synthesis	Evaluation	Total
A (25%)	94 53 (17)		1070	15%	20%	10%	
B (15%)	C/10 1/0 1/0/17	Control of the Contro					10.7.
C (20%)	0.0000000000000000000000000000000000000					51200000000000	1000
D (15%)							1 1 2 3 0
E (25%)							24.58
Total	1 4 5 5 6 7 7 7						
	1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						800

(12 marks)

(b) Discuss the importance of instructional objectives in the education system.

(8marks)

(c) Explain the Characteristic Features of Affective Domain.

(10 marks)

Question 2

(a) Discuss the disadvantages of administering too many tests on students.

(5 marks)

(b) Discuss the relationship among Difficulty, Discrimination and Effectiveness of Distracters of test items.

(15 marks)

Question 3

- (a) Discuss Essay and objective Tests under the following headings:
 - i. Disadvantages
 - ii. When to use

(10 marks)

(b) What are the procedures for scoring essay questions objectively to enhance reliability?

(10 marks)

Question 4

(a) Differentiate between Validity and Reliability of a test item.

(10 marks)

(b) Discuss Item Analysis of a test items.

(10 marks)