



NATIONAL OPEN UNIVERSITY OF NIGERIA
91, Cadastral Zone, University Village. Nnamdi Azikwe Express way, Jabi Abuja
FACULTY OF EDUCATION DEPARTMENT OF SCIENCE EDUCATION
2021_2 EXAMINATION₄₅₆₇

COURSE CODE: EDU808
COURSE TITLE: MATHEMATICS CURRICULUM & INSTRUCTION IN SECONDARY SCHOOLS
UNIT: 2
TIME ALLOWED: 2 HOURS 2 CREDIT UNITS
INSTRUCTION: ATTEMPT QUESTION ONE AND ANY OTHER TWO

1. a) Distinguish between a unit plan and a daily lesson plan. **(19marks)**
b) What are the justifiable bases for these plans to you as a Mathematics teacher?
(11marks) TOTAL=(30marks)

2. Modern Mathematics controversy was an issue in the development of Mathematics curriculum in Nigeria. Make a report on the incidence.
(20marks)

3. a) What do you understand by the Objects of Mathematics Learning?
(4marks)
b) Make detailed explanations on four (4) direct objects of Mathematics leaning. **(16marks)**

- 4a. How will you explain the idea of Evaluation? **(4marks)**
4b. Justify the basis for evaluating teaching as a Mathematics teacher. **(16marks)**