

## NATIONAL OPEN UNIVERSITY OF NIGERIA Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi-Abuja. Faculty of Education 2023 2 EXAMINATIONS\_

M.ED. PROGRAMME: COURSE TITLE: RESEARCH METHODS IN EDUCATION

COURSE CODE: EDU 823

CREDIT UNIT(s): 3

TIME ALLOWED: 3 HOURS

ANSWER QUESTION NO. ONE (1) AND ANY OTHER THREE (3) INSTRUCTION:

QUESTIONS

## **Question 1**

a. Highlight any five (5) conditions that will make a problem not researchable

(5 marks)

b. Give a major weakness of stating many hypotheses in a research

(5 marks)

c. i. Explain the term constructs.

(6 marks)

ii. State the relationship between Constructs and Intervening Variables

(5 marks)

iii. With concrete examples, provide the major variable that differentiates a Construct from a Concept as used in an educational research (4 marks).

Using the headings below, discuss the Grounded Theory qualitative studies research designs:

- The Origin 1.
- The purpose ii.
- The process iii.
- The procedure iv.
- The data collection

Each point attracts 3 marks if well explained/discussed = 15 marks