



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2022_1 EXAMINATION

PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)

COURSE CODE: NSC 411

COURSE TITLE: RESEARCH METHODS IN NURSING

CREDIT UNITS: 3

TIME ALLOWED: 2 HOURS

TOTAL MARKS: 70%

INSTRUCTION: ANSWER ALL THE QUESTIONS

Question 1

The use of validity and reliability is very common in quantitative research and are crucial to generating credible data.

- (a) What is reliability? (2mks)
- (b) What is the relationship between validity and reliability? (2mks)
- (c) Describe four (4) types of reliability. (16mks)

Question 2

Why are samples taken? Describe the two broad groups/types of sampling that exist in both pure and applied research. Discuss in detail two sampling techniques under each group indicating their flaws. (20mks)

Question 3

Write short notes on the following methods of data collection, stating what they are, their strengths/advantages/merits

and flaws/demerits/disadvantages.

- (a) Interview (10mks)
- (b) Observation (10mks)
- (c) Questionnaire (10mks)