



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF HEALTH SCIENCES
2024_2 EXAMINATION

PROGRAMME: MSc. PUBLIC HEALTH

COURSE CODE: PHS805

COURSE TITLE: RESEARCH METHODS IN PUBLIC HEALTH

CREDIT UNITS: 3

TIME ALLOWED: 3 HOURS

INSTRUCTION: ATTEMPT ALL QUESTIONS

SCORE: 70 MARKS

1. Sampling in research tends to build representation to the population subset
 - a. Outline the basic reasons for taking samples in research (8 marks)
 - b. Enumerate the points to consider in sampling (12 marks)
2. Designing a good Questionnaire requires an expertise to capture the basics of data collection
 - a. Outline the general layout of a good Questionnaire Instrument (5 marks)
 - b. Briefly describe how to prioritize the ordering of the questions (6 marks)
 - c. Outline any six (6) examples of bad questions in a Questionnaire (6 marks)
3. Significance, Feasibility and Researchability are interacting factors backing the choice of research titles
 - a. In what ways can a Beginner Researcher seek out titles for his study (5 marks)
 - b. Enumerate the ways the researcher can appropriately narrow down his research title (8 marks)
 - c. Identify the priority questions to determine the feasibility of a research title (5 marks)
4. Literature Review gives the theoretical strength to the research as significance projects importance to the study
 - a. Enumerate what literature review tends to accomplish in research (7 marks)
 - b. When preparing significance, identify the questions of priority to be considered (8 marks)