



NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF SCIENCES AND TECHNOLOGY
MAY/JUNE 2012 EXAMINATION

NSS 407 Research Methods

TIME ALLOWED: 3 hours

INSTRUCTIONS: Answer 5 Questions only.

1. Nursing research is a process of finding out the solution to a problem
 - a. What is research? (5 marks)
 - b. List the 4 types of research (2 marks)
 - c. Describe the characteristics of the scientific methods (8 marks)
 - d. Differentiate between experimental and non-experimental research. (5 marks)
- 2a. Define the term “scientific method”? (4 marks)
 - b. Differentiate between problem solving and research (15 marks)
 - c. List 6 sources of research problems. (6 marks)
- 3a. Define population and sample. (4 marks)
 - b. Enumerate the major types of sampling. (4 marks)
 - c. Describe the three scientific and three non scientific sampling methods (12 marks)
- 4a. What is a research report? (2 marks)
 - b. Highlight the parts of a research report (4 marks)
 - c. List the guidelines for critiquing research reports (10 marks)
 - d. State two main differences between limitation and delimitation of study (4 marks)
- 5a. Describe the concept of ethics in nursing research. (5 marks)
 - b. List the three ethical principles in research with human subjects. (3 marks)
 - c. Explain how the rights of subjects could be protected in research. (12 marks)

