

UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES

FINAL EXAMINATION

MAY 2008

COURSE TITLE : RESEARCH METHODS

COURSE CODE : NUR 332

TIME ALLOWED : 2 HOURS

MARKS ALLOCATED: 75

- INSTRUCTIONS:**
- 1. PLEASE READ INSTRUCTIONS CAREFULLY**
 - 2. ANSWER ALL QUESTIONS**
 - 3. *HAND IN SCRIPT AND QUESTION PAPER***

MARK ALLOCATION: 1 MARK per FACT/CORRECT PHRASE
UNLESS OTHERWISE INDICATED

DO NOT OPEN UNTIL PERMISSION HAS BEEN GRANTED BY THE
INVIGILATOR

QUESTION 1

- 1.1 Define the term 'research'. (2)
- 1.2 **There are various methods by which knowledge is acquired.**
Explain four (4) non-scientific methods of acquiring knowledge. (8)
- 1.3 Describe five (5) characteristics of scientific research. (10)
- 1.4 Explain disadvantages of structured interviews. (5)

TOTAL MARKS [25]

QUESTION 2

- 2.1 Differentiate between the following
- a. Quantitative and qualitative research (5)
 - b. Exploratory and descriptive research (2)
 - c. Independent and dependent variable (2)
 - d. Population and sample (2)
- 2.2 Describe any six characteristics of qualitative research. (12)
- 2.3 Describe any three types of probability sampling. (6)
- 2.4 Define 'hypothesis'. (1)

TOTAL MARKS [25]

QUESTION 3

- 3.1 Explain any six criteria that a well chosen research problem should satisfy. (12)
- 3.2 Problem conception can be derived from a variety of sources. State any three sources in nursing from which problems can be obtained. (3)
- 3.3. Explain any five reasons for conducting a literature review. (5)
- 3.4 Describe ~~any three probability sampling methods~~ any two non probability sampling methods (5)

TOTAL MARKS [25]