

Course Code: BAE 304-2(M) 2005

UNIVERSITY OF SWAZILAND
INSTITUTE OF DISTANCE EDUCATION
BACHELOR OF EDUCATION (ADULT EDUCATION) YEAR IV
FINAL EXAMINATION PAPER, MAY 2005

TITLE OF PAPER : **RESEARCH METHODS IN ADULT EDUCATION**

COURSE CODE : **IDE-BAE 304-2**

TIME ALLOWED : **TWO (2) HOURS**

INSTRUCTIONS :

1. ANSWER ALL QUESTIONS FROM SECTION A.
2. ANSWER ANY THREE QUESTIONS FROM SECTION B.
3. MARKS WILL BE DEDUCTED FOR POORLY WRITTEN ENGLISH.
4. ALL QUESTIONS IN SECTION B CARRY EQUAL MARKS.

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SECTION A: COMPULSORY

INSTRUCTIONS: Answer all Questions

QUESTION 1

Data refers to all kinds of information researchers collect on the subject of their research.

True/False [2 marks]

QUESTION 2

Interviews are a completely biased method of data collection.

True/False [2 marks]

QUESTION 3

A questionnaire is a self-completion instrument.

True/False [2 marks]

QUESTION 4

Observation is a technique that reveals characteristics of subjects that would otherwise be impossible to discover through other means.

True/False [2 marks]

QUESTION 5

Unobstrusive measures do not remove the possible contamination that might arise from subjects reaction of being aware that they are in a study.

True/False [2 marks]

QUESTION 6

A rating scale is a measured judgement of some sort.

True/False [2 marks]

QUESTION 7

In a research proposal some of the subheadings are not important.

True/False [2 marks]

QUESTION 8

A researcher who knows a lot about statistics can produce a good piece of research without having first developed a research proposal.

True/False [2 marks]

QUESTION 9

Conducting a review of literature is a very systematic process. True/False [2 marks]

QUESTION 10

In analysing data it is not important to consider the unit of analysis. True/False [2 marks]

SECTION B

Answer ANY three questions.

QUESTION 11

- (a) What is the purpose for developing a research proposal? [10 marks]
- (b) Give a complete sequential outline of a research proposal. [10 marks]

QUESTION 12

Using the deviation score method calculate the standard deviation for the following:

x	f	
13	1	
14	3	
15	2	
16	4	
17	5	
18	10	
19	3	
20	4	
21	2	
22	3	
23	1	
24	2	
25	1	[20 marks]

QUESTION 11

Discuss the points to be considered in an attempt to construct a good questionnaire. [20 marks]

QUESTION 12

- (a) Why is it necessary to edit data in the process of data analysis? [10 marks]
- (b) Why is it necessary to understand the scale of measurement in which data has been collected in order to apply appropriate data analysis procedures? [10 marks]