

UNIVERSITY OF ESWATINI
FACULTY OF EDUCATION
DEPARTMENT OF ADULT EDUCATION
DIPLOMA IN ADULT EDUCATION (LEVEL II)
RE-SIT EXAMINATION, JANUARY 2019

COURSE NAME: INTRODUCTION TO RESEARCH AND EVALUATION

COURSE CODE: AED201

TIME: THREE HOURS

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTION A AND ANY
TWO FROM SECTION B**

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN
GRANTED BY THE CHIEF INVIGILATOR**

SECTION A

ANSWER ALL QUESTIONS IN THIS SECTION

QUESTION 1

- Define your understanding of research as a concept. [4 marks]
- Complete the research cycle below [6 marks]

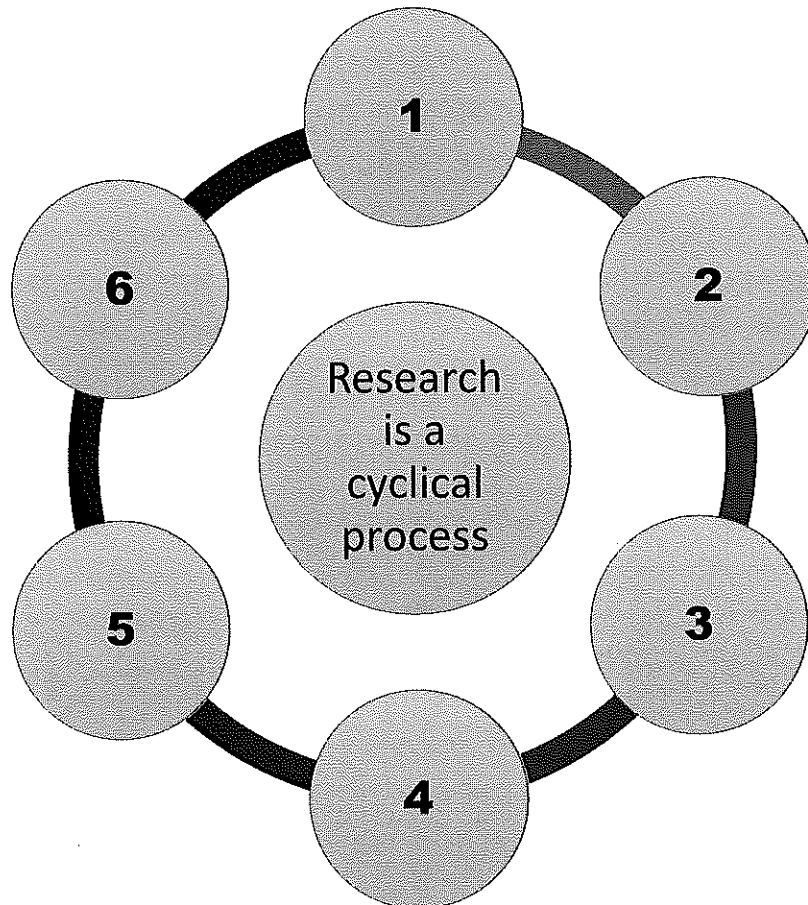


FIGURE 1

- Identify and describe four characteristics of scientific research. [20 marks]
- Explain the purposes of conducting an evaluation of any programme? [5marks]
- Write short notes on the following:
 - Sampling [5 marks]
 - Population [5 marks]
 - Programme evaluation [5 marks]
 - Formative evaluation [5 marks]
 - Qualitative research approaches [5 marks]

Total marks = 60

SECTION B

ANSWER TWO QUESTIONS FROM THIS SECTION

QUESTION 2

Fill in the appropriate information in Table 1 below

Table 1: Qualitative, Quantitative and Mixed methods Approaches

	Qualitative approaches	Quantitative	Mixed methods approaches
Philosophical assumptions used			
Strategies of inquiry used			
Sampling methods used			
Data collection Methods used			

20 marks

QUESTION 3

- a) With the use of examples, explain why as a researcher you need to use samples as opposed to using the whole population. **[15 marks]**
- b) Why do you think a qualitative researcher does not need to use bigger samples for his or her study? **[5 marks]**

QUESTION 4

Identify and describe two research designs that you are likely to use as a researcher highlighting their advantages and disadvantages.

[20 marks]