



FINAL EXAMINATION
MARCH 2024

COURSE TITLE	RESEARCH METHODOLOGY IN EDUCATION
COURSE CODE	ERES4123
DATE/DAY	19 JUNE 2024 / WEDNESDAY
TIME/DURATION	09:00 AM - 11:00 AM / 02 Hour(s) 00 Minute(s)

INSTRUCTIONS TO CANDIDATES :

1. Please read the instruction under each section carefully.
2. Candidates are reminded not to bring into examination hall/room any form of written materials or electronic gadget except for stationery that is permitted by the Invigilator.
3. Students who are caught breaching the Examination Rules and Regulation will be charged with an academic dishonesty and if found guilty of the offence, the maximum penalty is expulsion from the University.

(This Question Paper consists of 3 Printed Pages including front page)

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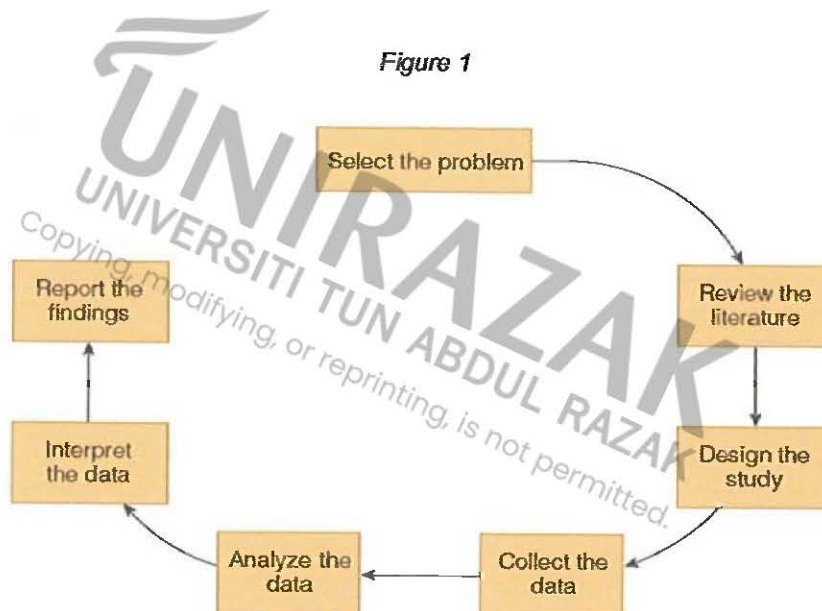
This question paper has TWO (2) questions. Answer ALL questions in the answer booklet. [50 MARKS]

QUESTION 1

(29 Marks)

Research is also important because it **suggests improvements** for practice (Creswel, 2012).

- a) Referring to the above quotes, as a teacher, how can you use research effectively in the classroom to improve your teaching practice? Justify your answer by providing THREE (3) points with an example each. (15 marks)
- b) The following diagram (Figure 1) shows research steps in providing a foundation for educational research. Elaborate the process involved in each step.



(14 marks)

QUESTION 2

(21 Marks)

A team of researchers are interested to study on students' challenges in learning Mathematics in the English Language. The researchers conduct a qualitative study to explore the challenges among the primary school students in one of the rural areas in Selangor.

- a) Based on the above study, design **THREE (3)** Research Questions as an answerable inquiry into this specific study. (6 marks)
- b) As a good researcher, how would you triangulate the data to increase the validity of the results? Elaborate **THREE (3)** ways. (15 marks)

***** END OF QUESTION PAPER *****


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