

Student Name: _____**Class:** _____**Student ID:** _____**Date:** {{DATE}}

Assessment Details

Duration: 60 minutes	Total Marks: 100
Topics Covered:	<ul style="list-style-type: none">• Research Methodology• Research Paradigms• Research Design• Data Collection Methods

Instructions to Students:

1. Read all questions carefully before attempting.
2. Show all working out - marks are awarded for method.
3. Use a separate sheet of paper for each question.
4. Write your answers in the spaces provided.
5. If you need more space, use the additional pages at the end.
6. Time management is crucial - allocate approximately 1 minute per mark.

Question 1

[2 marks]

What is the primary purpose of a research methodology?

A) To collect data

B) To analyze data

C) To provide a systematic approach to research

D) To draw conclusions

Question 2

[2 marks]

Which of the following is an example of a qualitative research method?

A) Survey

B) Experiment

C) Case Study

D) Statistical Analysis

Question 3

[2 marks]

What is a key principle of ensuring the validity of research findings?

A) Using a large sample size

B) Ensuring participant anonymity

C) Controlling for extraneous variables

D) Using only primary data

Question 4

[10 marks]

Explain the difference between positivist and interpretivist research paradigms.

Question 5

[10 marks]

Describe the key characteristics of a quasi-experimental research design.

Question 6

[10 marks]

What are some ethical considerations when conducting research with human participants?

Question 7

[50 marks]

Choose a real-world scenario where research is being conducted (e.g., a study on the impact of social media on mental health). Explain how a researcher would apply methodological principles to ensure the validity and reliability of the findings. Be sure to discuss the research design, sampling strategy, data collection methods, and potential biases or limitations.

