



Student Name:.....

Department: :..... Section:.....

Answer the following questions (Total Marks: 40)

1. True or false (correct the false statements) (1 M for each answer/2 M for each correction)

- a. Research method is a science of studying how research is to be carried out.
..... ()
- b. If the method considered in two problems are the same, the methodology may be different.
..... ()
- c. Applied research provides a systematic and deep insight into a problem and facilitates extraction of scientific and logical explanation and conclusion on it. ()
.....
- d. Qualitative research is concerned with qualitative phenomenon involving quality.
..... ()
- e. Oral reporting at a conference or a seminar requires more elaborate preparation than the written report.
..... ()
- f. A research paper is a report of the entire work done by a researcher to a university for the award of a degree.
..... ()
- g. In second draft, tables and charts can be typeset using computer and kept separately in order to avoid rewriting them.
..... ()
- h. In the third draft, attention must be paid to the arguments made, logical flow of work presented, the quality of supporting evidences and conclusion drawn.
..... ()
- i. Italic or Greek letters or mathematical symbols can be used for variables and parameters.
..... ()
- j. It is very easy to find the wrong hypothesis in a theory which makes use of many hypotheses.
..... ()
- k. Defining the problem is more important than its solution.
..... ()

2. Fill in the spaces (1 M for each space)

- a. Only through is it possible to make progress in a field.
- b. is a systematic way to solve a problem. Its aim is to give the of research.
- c. is not concerned with solving any practical problems of immediate interest. But it is original or basic in character.
- d. In oral presentation, make sure that your would convince the audience that you have done your job well, your is sound and the are useful.
- e. is designed as a practice for Ph.D. thesis. It will help the researcher learn and understand the present status of the topic.
- f. The author should write interpretation, assessments and discussions of his paper in tense.
- g. In dissertation writing, all the should be numbered with lower-case roman numbers.
- h. can be placed at the end of report after references. They should be numbered by
- i. is due to an intelligent guess or for inspiration which is to be tested in the research work rigorously through appropriate methodology.
- j. is copying data or findings from others' report without acknowledging the source.
- k. In research, the choice of a and has always been a very subjective process.

3. Choose the correct answer (4 M):

- a. In, one solves certain problems employing well known and accepted theories and principles.
a) basic b) theoretical c) applied d) fundamental
- b. research is well accepted by the scientists working in that field and it is performed in accordance with a set of rules, concepts and procedures.
a) action b) exploratory c) applied d) normal
- c. is intended to present clearly the purpose and outcome of a specific research investigation. It is the last but a major part of the research study.
a) Oral presentation b) Scientific writing c) Methodology d) Research method
- d. In, technical difficulties faced and how they were overcome should be written.
a) first draft b) second draft c) third draft d) final version

*With my best wishes
Prof. Dr. Ahmed Atwan
Dr. Mohammed Elmogy*