

FOSO COLLEGE OF EDUCATION
LEVEL 300 FIRST SEMESTER QUIZ 1, JULY 2023
EPS 339: INTRODUCTION TO RESEARCH METHODS IN EDUCATION

NAME: **IND. NUMBER:**
DURATION: 20MIN **GROUP:**

1. An image, perception or concept that is capable of measurement is called.....
 - A. scale.
 - B. hypothesis.
 - C. type.
 - D. variable

2. The part of literature report that acknowledges the source of opinions, points of view and generalisation is known as.....
 - A. conclusion
 - B. introduction
 - C. reference
 - D. summary

3. The type of measurement scale with meaningful true zero point is the.....
 - A. interval
 - B. nominal
 - C. ordinal
 - D. ratio

4. Research hypotheses are formulated when a study is more or less
 - A. quantitative in nature
 - B. qualitative in nature
 - C. both A and B

5. Research exhibits careful and precise judgment is a characteristic of research being
 - A. analytical
 - B. critical
 - C. empirical
 - D. methodical

6. The purpose of educational research is to
 - A. collect data on educational phenomena
 - B. determine educational phenomena
 - C. state educational phenomena
 - D. understand and explain educational phenomena

7. Educational research can be defined as
- A. a systematic methods of gathering and interpreting information regarding educational phenomena
 - B. a way of generating solutions to educational problems
 - C. different methods applied to educational issues
 - D. empirical methods of data generation and analysis in education
8. Which way of knowing is likely to provide you with the most valid knowledge?
- A. Authority
 - B. Media myth
 - C. Personal experience
 - D. The scientific method
9. The type of hypothesis which involves observing specific instances and generalizing from the instances is known as?
- A. Deduction
 - B. Induction
 - C. Research
 - D. Syllogism
10. The type of educational research that helps in applying theory and evaluating its usefulness in solving educational problems is a/an.....
- A. applied research
 - B. evaluation research
 - C. basic research
11. Which type of research emphasizes measurement of variables and their relationship?
- A. Applied research
 - B. Quantitative research
 - C. Qualitative research
12. An example of a continuous variable is?
- A. Gender
 - B. Height
 - C. Mode of instruction
 - D. Nationality
13. A variable that can be described in terms of kind only can be said to be?
- A. Categorical
 - B. Continuous
 - C. Extraneous

14. In the series of systematic logical steps applied in a scientific method, the first step to consider is
- A. collecting and analysing the data
 - B. developing the research plan
 - C. formulating a hypothesis
 - D. identifying the problem
15. A good research hypothesis should be stated in a
- A. declarative form
 - B. question form
 - C. Both A and B
16. Each of the following is a criteria for a good research problem except the problem.....
- A. indicates the type of research
 - B. indicates the expected results
 - C. is clear and succinct
17. The review of literature is useful for.....
- A. determining the specific direction of the study
 - B. identifying the specific methodology to be used in the study
 - C. resolving contradictory findings
18. The researcher must have adequate knowledge of the required research design, be able to get necessary funds that are required by the study and be able to complete the study in good time. This statement indicates that, the research problem must be.....
- A. clear
 - B. feasible
 - C. researchable
 - D. significant
19. The most effective way to organise a literature review is.....
- A. by themes and sub-themes
 - B. to begin with the current studies
 - C. to start with the primary sources
 - D. to structure paragraphs chronologically
20. Publications in which authors describe the work of others are known as.....
- A. educational Index
 - B. primary sources
 - C. secondary sources
 - D. Both A and B