National Testing Agency

Question Paper Name: Educational Research 30th March 2019 Shift 1

Subject Name:Educational ResearchCreation Date:2019-03-30 13:12:42

Duration:180Total Marks:100Display Marks:Yes

Educational Research

Group Number:

Group Id: 90958211

Group Maximum Duration:

Group Minimum Duration:

Revisit allowed for view?:

No
Revisit allowed for edit?:

No
Break time:

Group Marks:

Educational Research

Section Id: 90958211

Section Number :1Section type :OnlineMandatory or Optional:Mandatory

Number of Questions:100Number of Questions to be attempted:100Section Marks:100Display Number Panel:YesGroup All Questions:No

Sub-Section Number: 1

Sub-Section Id: 90958211 **Question Shuffling Allowed:** Yes

Question Number: 1 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation: Vertical

Researchers have greatest confidence in being able to generalize the results of research based on

- A. probability samples
- B. surveys
- C. sampling frames
- D. random selected questions

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 2 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If a journal article has a title like "The relation between political beliefs and activism in students," it is likely to be

- A. experimental research
- B. correlational research
- C. observational research
- D. longitudinal research

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{eq:Question Number: Yes Single Line Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

When researchers try to contact members of hidden populations by finding out where such people congregate, the sampling technique they are using is

- A. snowball sampling
- B. targeted sampling
- C. probability sampling
- D. key informant sampling

- 1. A
- 2. B

3. C

4. D

Question Number : 4 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A researcher discovered that the technology for detecting possible tumors had a high false positive rate. In statistical terms, how would you describe this problem?

- A. Type I error
- B. Type II error
- C. Power
- D. Standard error of the Mean

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{lem:question} \begin{tabular}{ll} Question Number: S. Question Type: MCQ. Option Shuffling: No. Display Question Number: Yes. Single Line Question Option: No. Option Orientation: Vertical. \\ \begin{tabular}{ll} Policy (A) & Policy$

Correct Marks: 1 Wrong Marks: 0

Replicating research so we can develop more confidence in our understanding of complex and abstract concepts help us

- increase our construct validity
- B. develop conceptual replication
- C. perform replication with extension
- D. avoid both Type I and Type II errors

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 6 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If a researcher classifies men and women as owning either a truck, sedan, SUV, or motorcycle, what type of test will help to determine if patterns of ownership vary by gender?

- A. regression
- B. correlation
- C. Chi-square Goodness-of-fit
- D. Chi-square Test of Independence

Ol	otions
1.	Α
2.	В
З.	С

4. D

Question Number : 7 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If a person drew a conclusion about some topic based on opinion and prior beliefs, a researcher would claim that such a conclusion was not scientific because it was not

- A. objective
- B. data driven
- C. predicted
- D. intuitive

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 8 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A literature review in a research article generally includes

- A. the ideas that are related to the researcher's study
- B. a listing of others' research hypotheses
- C. a discussion of research that is important but that has not yet been published
- D. a discussion of what has been written by psychologists as well as by more popular authors

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{eq:Question Number: Yes Single Line Question Shuffling: No \ Display \ Question \ Number: Yes \ Single \ Line \ Question \ Option \ Crientation: Vertical$

When a test is successfully back translated, it

- A. retains the same meaning in the initial language and the language into which it is translated
- B. cannot be forward translated afterward
- C. will have validity with respect to cross-cultural norms
- D. can be retranslated into virtually any new language

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 10 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Lewis Terman's study of gifted children that continued to follow them through adulthood and into old age constitutes

- A. cross-sectional research
- B. trend research
- C. longitudinal research
- D. cohort research

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 11 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following values reflects the strongest correlation?

- A. r = .80
- B. r = .90
- C. r = -.80
- D. r = -.90

- 1. A
- 2. B
- 3. C
- 4. D

No Opt	on Number: 12 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option Orientation: Vertical	on :
Correct	et Marks: 1 Wrong Marks: 0	
	Researchers with different theoretical beliefs are likely to differ greatly with respect to the	ir
	statements regarding the of behaviour.	
A.	description	
B.	explanation	
C.	falsifiability	
D.	testability	
Options	as:	
1. A		
2. B		
3. C		
4. D		
No Opt	on Number: 13 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option Orientation: Vertical et Marks: 1 Wrong Marks: 0	on :
	When your professor convinces you that some behavioural phenomenon is real based on	
	knowledge of research that he has but that you didn't know about, you develop a belief	
	system that is consistent with that information. Your beliefs are based on	
A.	authority	
B.	the scientific approach	
C.	a priori method	
D.	experience	
Options	s:	
1. A		

 $Question\ Number: 14\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

2. B 3. C 4. D

Researcher may avoid open-ended items on questionnaire because such items

- A. permit too limited a range of responses
- B. are not very scientific
- C. can result in responses that are difficult to code and categorize
- D. generally provide details about behaviours but not the context in which they occur

Options:

1. A

2. B

3. C

4. D

Question Number : 15 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

How many F ratios are calculated for a two-factor ANOVA?

- A. One interaction and one main effect
- B. One interaction and two main effects
- C. Two main effects
- D. One interaction

Options:

1. A

2. B

3. C

4. D

Question Number: 16 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Several confounding variables interfered with a researcher's ability to detect a treatment effect, resulting in an unusually low rejection rate of the null hypothesis. Which of the following is most likely present on this study?

- A. Type I error
- B. Type II error
- C. Correctly rejecting H0
- D. Correctly not rejecting H0

1.	A
2.	В

3. C 4. D

Question Number: 17 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Extraneous variables

- A. can be avoided through random sampling
- B. can sometimes be dealt with by using control groups
- C. tend to reduce the degree of external validity in a study
- D. tend to be problems in single blind studies, but not double blind studies

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 18 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Sometimes the media report the finishing times for racers. Data reported in this format use which of the following scales?

- A. Nominal
- B. Ordinal
- C. Interval
- D. Ratio

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 19 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

When data are reported using the ordinal scale, which of the following measures of central tendency is most appropriate?

- A. Mean
- B. Median
- C. Variance
- D. Standard Deviation

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 20 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

In a research project, a group that experiences the manipulated independent variables is called the

- independent group
- B. control group
- C. experimental group
- D. placebo group

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 21 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The variance is a measure of:

- A. A range of scores
- B. Central tendency
- C. An index of variability around the mean
- D. An appropriate average of the sum of the squares

- 1. A
- 2. B

3. C

4. D

Question Number : 22 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A leptokurtotic curve indicates which of the following?

- A. A large standard deviation
- B. A small standard deviation
- C. A medium standard deviation
- D. A large range

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 23 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

When you complete a literature search, you can

- A. Make sure that you do not use measurements that everybody else has.
- B. Ensure that you do not use a similar means to identify and create variables.
- C. Avoid engaging in replication with extension.
- D. Identify the different approaches used by various researchers to address the same question.

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 24 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The process by which scientists try to guarantee that only high-quality research results appear in journals involves getting experts to evaluate the work, a process called

- A. the literature review
- B. conceptual review
- C. peer review
- D. construct validity

1. A	
2. B	
3. C	
4. D	
No Option Orio	per: 25 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option entation: Vertical: 1 Wrong Marks: 0
Which o	of the following is the first step in starting the research process?
A. Sea	arching sources of information to locate problem.
B. Sur	vey of related literature
C. Ide	ntification of problem
D. Sea	arching for solutions to the problem
Options: 1. A 2. B 3. C 4. D	
No Option Orie Correct Marks	per: 26 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option entation: Vertical 1 Wrong Marks: 0 2 on research means
A. A	A longitudinal research
B. A	An applied research
C. A	A research initiated to solve an immediate problem
D. A	A research with socio-economic objective
Options: 1. A 2. B	

 $\label{eq:Question Number: Yes Single Line Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

3. C 4. D

When planning to do social research, it is better to:

- A. Approach the topic with an open mind
- B. Do a pilot study before getting stuck into it
- C. Be familiar with the literature on the topic
- D. Forget about theory because this is a very practical undertaking

Options:

1. A

2. B

3. C

4. D

Question Number : 28 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which comes first, theory or research?

- A. Theory, because otherwise you are working in the dark
- B. Research, because that's the only way you can develop a theory
- C. It depends on your point of view
- D. The question is meaningless, because you can't have one without the other

Options:

1. A

2. B

3. C

4. D

Question Number : 29 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

We review the relevant literature to know:

- What is already known about the topic
- B. What concepts and theories have been applied to the topic
- C. Who are the key contributors to the topic
- D. All of the above

2. B

3. C

4. D

Question Number: 30 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

A deductive theory is one that:

- A. Allows theory to emerge out of the data
- B. Involves testing an explicitly defined hypothesis
- C. Allows for findings to feed back into the stock of knowledge
- D. Uses qualitative methods whenever possible

Options:

1. A

2. B

3. C

4. D

Question Number: 31 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

A common test in research demands much priority on

- A. Reliability
- B. Usability
- C. Objectivity
- D. All of the above

Options:

1. A

2. B

3. C

4. D

Question Number: 32 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical

A reasoning where we start with certain particular statements and conclude with a universal statement is called:

- A. Deductive Reasoning
- B. Inductive Reasoning
- C. Abnormal Reasoning
- D. Transcendental Reasoning

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 33 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following variables cannot be expressed in quantitative terms?

- A. Socio-economic Status
- B. Marital Status
- C. Numerical Aptitude
- D. Professional Attitude

Options:

- 1. A
- 2. B
- 3. C

4. D

Question Number : 34 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The essential qualities of a researcher are

- Spirit of free enquiry
- B. Reliance on observation and evidence
- C. Systematization or theorizing of knowledge
- D. All the above

2.	E
2	6

4. D

Question Number : 35 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

In the process of conducting research 'Formulation of Hypothesis" is followed by

- A. Statement of Objectives
- B. Analysis of Data
- C. Selection of Research Tools
- D. Collection of Data

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 36 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A research paper is a brief report of research work based on

- A. Primary Data only
- B. Secondary Data only
- C. Both Primary and Secondary Data
- D. None of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 37 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation: Vertical

Seei	ing a very big rally it was reported that Congress will win the election, the conclusion was
b	pased on:
A. r	andom sampling
В. с	cluster sampling
C. s	systematic sampling
D. p	ourposive sampling
Options:	
1. A	
2. B	
3. C	
4. D	
No Option	Number: 38 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: on Orientation: Vertical Marks: 1 Wrong Marks: 0
Whic	ch of the following is an ontological question?
A. S	Should I use questionnaires or interviews in my project?
В. У	What can (and should) be considered acceptable forms of knowledge?
C. 1	How long is it since I last visited the dentist?
D. 1	Do social entities have an objective reality, external to social actors?
Options: 1. A 2. B 3. C 4. D	
No Option Correct M	Number: 39 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: on Orientation: Vertical Marks: 1 Wrong Marks: 0 e other name of independent variable for an experimental research is/are
A. 1	treatment variable
В. 6	experimental variable
C. 1	manipulated variable
D. a	all of the above
Options :	

2. B

3. C

4. D

Question Number : 40 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The qualitative research strategy places a value on:

- A. Using numbers, measurements and statistical techniques
- B. Generating theories through inductive research about social meanings
- Conducting research that is of a very high quality
- D. All of the above

Options:

1. A

2. B

3. C

4. D

Question Number: 41 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of value-free research?

- A. Conscious partiality
- B. Sympathy for the underdog
- C. Unstructured interviewing
- D. None of the above

Options:

1. A

2. B

3. C

4. D

Question Number : 42 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

What is a research design?

- A. A way of conducting research that is not grounded in theory
- B. The choice between using qualitative or quantitative methods
- C. The style in which you present your research findings, e.g. a graph
- D. A framework for every stage of the collection and analysis of data

Options:

1. A

2. B

3. C

4. D

Question Number : 43 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If a study is "reliable", this means that:

- It was conducted by a reputable researcher who can be trusted
- B. The measures devised for concepts are stable on different occasions
- C. The findings can be generalized to other social settings
- D. The methods are stated clearly enough for the research to be replicated

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 44 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

"Internal validity" refers to:

- A. Whether or not there is really a causal relationship between two variables
- B. Whether or not the findings are relevant to the participants' everyday lives
- C. The degree to which the researcher feels that this was a worthwhile project
- D. How accurately the measurements represent underlying concepts

2.	В
З.	С

4. D

Question Number: 45 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Lincoln & Guba (1985) proposes that an alternative criterion for evaluating qualitative research would be:

- A. Impressiveness
- B. Trustworthiness
- C. Joyfulness
- D. Messiness

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 46 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A researcher wants to study the future of the Congress in India. For the study which tool is most appropriate for him?

- A. Questionnaire
- B. Schedule
- C. Interview
- D. Rating scale

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 47 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Which one of the following is a disadvantage of Randomization? Unrepresentative A. В. Economy C. Convenience Statistical in nature D. **Options:** 1. A 2. B 3. C 4. D Question Number : 48 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical Correct Marks: 1 Wrong Marks: 0 The researcher should keep a precaution while he is defining a problem He should not have used the words having more than one meaning He should forecast the results on its basis B. He should precise its nature C.

Question Number: 49 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

A miniature or replica of the population at least with respect to the characteristic under

A sample whose mean is estimated to be within sampling errors of the population mean

D.

Options:
1. A
2. B
3. C
4. D

B.

C.

Options :1. A
2. B

All the above

What does representative sample mean?

investigation, if not in all respects

A sample similar to the population in all respects

A sample which is smaller in size than the population

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0 3. C

4. D

Question Number : 50 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following phrases best describes "ethnocentrism"?

- A. Special words or terms used by the people in a group
- B. An external, social scientific view of reality
- The study of the cultural past of a group of people
- D. Judging people from a different culture according to the standards of your own culture

Options:

1. A

2. B

3. C

4. D

Question Number: 51 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

A small scale trial run of a particular component is known as

- A. Pilot testing
- B. Pre-testing
- C. Lab experiments
- D. Both A & B

Options:

1. A

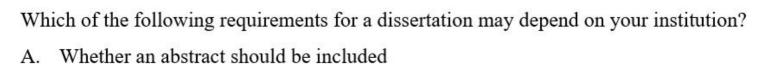
2. B

3. C

4. D

Question Number: 52 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical



- В. The format for referencing
- C. The word limit
- All of the above D.

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 53 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The role of a project supervisor is to:

- Make sure you keep to your schedule and deadlines A.
- Provide intellectual support, guidance and critical feedback B.
- Negotiate access to the research setting on the student's behalf C.
- Give you a reading list D.

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 54 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

You can manage your time and resources best, by:

- Working out a timetable A.
- B. Finding out what resources are readily available to you
- Calculating a budget for likely expenditure C.
- All of the above D.

- 1. A
- 2. B

3. C

4. D

Question Number: 55 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

What did Marx (1997) mean when he suggested that "intellectual puzzles and contradictions" can be a possible source of research questions?

- A. The researcher may feel that there is a contradiction in the literature, presenting a "puzzle" to be solved
- B. Students can develop their IQ levels by attempting to solve intellectual puzzles
- C. Unless you can find a logical contradiction, you have no basis for conducting research
- D. All of life is a puzzle, so any aspect of life can be researched

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 56 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

How can you tell if your research questions are really good?

- A. If they guide your literature search
- B. If they are linked together to help you construct a coherent argument
- C. If they force you to narrow the scope of your research
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 57 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

- taken randomly
- fixed by quota В.
- representative to the population C.
- purposive D.

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 58 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is a method that is commonly used in qualitative research?

- Self-completion questionnaires
- Survey B.
- Ethnography
- Structured observation D.

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{eq:Question Number: Yes Single Line Question Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Independent variables are not manipulated in:

- A. normative researches
- B. ex-post facto researches
- C. both of the above
- D. none of the above

Options:

1. A

2. B

3. C

4. D

Question Number : 60 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Why does meta-analysis provide a powerful integrative tool?

- A. It provides statistical methods for combining a number of variables.
- B. It provides statistical methods for differentiating between the conclusions of a number of data analyses.
- C. It provides statistical methods for combining and differentiating between the findings of a number of data analyses.
- D. It provides methods for combining and differentiating between the conclusions of a number of data analyses.

Options:

1. A

2. B

3. C

4. D

Question Number : 61 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

In meta-analysis, a correlation co-efficient is one statistic which is used to calculate:

- the standard deviation.
- B. the sample size.
- C. the variability in individual scores
- D. the effect size

1. A		
2. B		
3. C 4. D		
Question No Option	on Ori	ber: 62 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: ientation: Vertical: 1 Wrong Marks: 0
j	Resp	pondent validation is the process by which:
	A.	The validity of an interview schedule can be measured
]	B.	Researchers ask their participants to comment on an account of the findings
(C.	The problem of low response rates to a survey can be overcome
]	D.	Participants collaborate with the researcher to design the research
Options: 1. A 2. B 3. C 4. D		
No Optio	on Ori Marks	ber: 63 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: ientation: Vertical two of the following are legitimate frameworks for setting out a literature review:
	1.	Constructing inter-textual coherence
	2.	Deconstruction of textual coherence
	3.	Problematizing the situation
	4.	Resolving discovered problems?
A.	1 a	and 2
B.	2 a	and 3
C.	1 a	and 3
D.	2 a	and 4
Options : 1. A 2. B		

 $\label{eq:Question Number: Yes Single Line Question Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$

3. C 4. D Correct Marks: 1 Wrong Marks: 0

A systematic literature review is:

- A. One which starts in your own library, then goes to on-line databases and, finally, to the internet
- B. A replicable, scientific and transparent process
- C. One which gives equal attention to the principal contributors to the area
- D. A responsible, professional process of time-management for research

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 65 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

What is self-plagiarism?

- A. When a person lifts material that they have previously written and pass it off as their own work
- B. Taking about yourself too much
- C. Using somebody else's work and passing it off as your own
- D. An epistemological stance

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 66 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A good researcher lays his hands on

- A. A specific area and tries to understand it in minute details
- B. Several areas and tries to understand them at fundamental level
- C. Any area, as long as manpower and funding are available in plenty
- D. All the above

Options:

1. A

2.	В
З.	C

4. D

Question Number: 67 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Which research paradigm is based on the pragmatic view of reality?

- A. quantitative research
- B. qualitative research
- C. mixed research
- D. none of the above

Options:

1. A

2. B

3. C

4. D

Question Number : 68 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which scientific method focuses on testing hypotheses developed from theories?

- Deductive method
- B. Inductive method
- C. Hypothesis method
- D. Pattern method

Options:

1. A

2. B

3. C

4. D

Question Number: 69 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation: Vertical

Where do you provide a step-by-step account of what the researcher and participants did during research study?

- A. Introduction
- B. Abstract
- C. Procedure
- D. Design

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 70 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The importance of measurement in quantitative research is that:

- A. It allows us to delineate fine differences between people or cases
- B. It provides a consistent device or yardstick
- C. It allows for precise estimates of the degree of relationship between concepts
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 71 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The difference between measures and indicators is that:

- Measures are unambiguous quantities, whereas indicators are devised from common sense understandings
- B. Indicators have a more direct relationship to the underlying concept than measures
- C. Measures are intuitively devised and then applied as if they were direct indicators of a concept
- D. Indicators are unambiguous quantities, whereas measures are subjective and value-laden

- 1. A
- 2. B

3. C

4. D

Question Number: 72 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The split-half method is used as a test of:

- A. Stability
- Internal reliability B.
- C. Inter-observer consistency
- D. External validity

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 73 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is *not* a form of measurement validity?

- Concurrent validity
- Face validity В.
- C. Conductive validity
- D. Convergent validity

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 74 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation: Vertical

Quantitative social researchers rarely claim to have established causality because:

- A. They are more concerned with publishing the results of their reliability tests
- B. They do not believe that this is an appropriate goal to be striving for
- C. They keep forgetting which of the variables they have manipulated
- D. They tend to use cross-sectional designs, which produce only correlations

Options:

1. A

2. B

3. C

4. D

Question Number : 75 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following statements about plagiarism is most accurate?

- A. It is so easy to "copy and paste" from the internet that everyone does it nowadays. If a proper reference is given, where is the harm in that?
- B. How can we say for sure where our own ideas come from exactly? If we tried to give a reference for everything we could never hope to succeed.
- C. Any suggestion that we have written what another actually wrote is morally wrong.
 Anyway, the whole point of a literature review is to show what we have read and what we thought about it.
- D. Plagiarism is such an awful crime that those found guilty should be obliged to wear a scarlet "P" on their clothing.

Options:

1. A

2. B

3. C

4. D

Question Number : 76 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Why is it important for structured interviews to follow a standardized procedure?

- A. To increase validity, as the interview can be adapted for each respondent
- B. To increase reliability, because all respondents receive the same interview stimulus
- C. To allow for an in-depth exploration of the topic
- D. To make it easier for untrained interviewers to carry out complex surveys

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 77 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Standardizing the interview schedule can reduce interviewer variation in terms of:

- A. The way in which questions are phrased by the interviewer
- B. The order in which questions are asked
- C. The procedures used to code and analyze survey data
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{eq:Question Number: Yes Single Line Question Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

Closed ended questions are those that:

- A. Have a fixed range of possible answers
- B. Prevent respondents from allocating themselves to a category
- C. Encourage detailed, elaborate responses
- D. Relate to the basic demographic characteristics of respondents

- 1. A
- 2. B

3. C

4. D

Question Number: 79 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is *not* a disadvantage of telephone interviewing?

- A. Researchers do not have to spend so much time and money on travelling
- B. Some people in the target population may not own a telephone
- C. It can be difficult to build rapport over the telephone
- D. Interviewers cannot use visual cues such as show cards

Options:

1. A

2. B

3. C

4. D

Question Number: 80 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Why has qualitative research been seen to have an affinity with feminism?

- A. It allows women's voices to be heard, rather than objectifying and exploiting them
- B. It has always been carried out by female sociologists
- C. It allows the researcher to control variables and suppress women's voices
- D. It claims to be value free and non-political

Options:

1. A

2. B

3. C

4. D

Question Number: 81 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Which of the following might you include in an introductory letter to respondents?

- A. An explanation of who you are and who is funding your research
- B. An overview of what the research is about and how the data will be collected
- C. A statement of their ethical rights to anonymity, confidentiality, etc.
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 82 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

You should avoid using double-barreled questions in a survey because:

- A. They rely too much on a respondent's memory
- B. They make the questions too long, so respondents lose interest
- C. They are too abstract and general in scope
- D. They confuse respondents by asking about two different things

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 83 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Leading questions should also be avoided because:

- A. They suggest ways of answering and so may bias the results
- B. They create a mismatch between the question and its possible answers
- C. They involve negative terms and unnecessary jargon
- D. They ask about several different things at the same time

- 1. A
- 2. B
- 3. C

Question Number: 84 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

A vignette question is one that asks respondents to think about:

- A. Family obligations to care for sick relatives
- B. An intensely painful and sensitive issue in their personal life
- C. A scenario involving imaginary characters in a realistic situation
- D. Their favourite kind of salad dressing

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 85 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The value of piloting a questionnaire is that it helps you to:

- A. Test out your questions on some of the people who will be in the final sample
- B. Identify and amend any problems in the question wording, order and format
- C. Find out what a trained pilot would think of the subject matter
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 86 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical

The data from each row in a coding schedule can be entered into a quantitative analysis			
	computer programme called:		
A.	Endnote		
B.	N-Vivo		
C.	Outlook		

Options:

D.

SPSS

1. A

2. B

3. C

4. D

 $\label{eq:Question Number: Yes Single Line Question Option: No Option Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

One of the potential pitfalls in devising a coding scheme is that:

- It can be difficult to obtain a random sample of newspapers
- B. You might run out of photocopier paper
- The categories may not be mutually exclusive
- The unit of analysis is too clearly defined

Options:

1. A

2. B

3. C

4. D

Question Number: 88 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is not an advantage of content analysis?

- A. It allows us to observe otherwise inaccessible populations at first hand
- B. It is a transparent and easily replicable technique
- C. It allows us to track changes in media representations over time
- It is a non-reactive method

2. B	
3. C	
4. D	
No Optio	Number: 89 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: on Orientation: Vertical Marks: 1 Wrong Marks: 0 nat is a "probing question"?
A.	One that inquiries about a sensitive or deeply personal issue
B.	One that encourages the interviewee to say more about a topic
C.	One that asks indirectly about people's opinions
D.	One that moves the conversation on to another topic
Options: 1. A 2. B 3. C 4. D	
No Optio	Number: 90 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: on Orientation: Vertical Marks: 1 Wrong Marks: 0
Wha	at is the difference between interval/ratio and ordinal variables?
A.	The distance between categories is equal across the range of interval/ratio data
B.	Ordinal data can be rank ordered, but interval/ratio data cannot
C.	Interval/ratio variables contain only two categories
D.	Ordinal variables have a fixed zero point, whereas interval/ratio variables do not
Options: 1. A 2. B	

 $Question\ Number: 91\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

3. C 4. D

Options : 1. A

When might it be appropriate to conduct a multivariate analysis test?

- A. If the relationship between two variables might be spurious
- B. If there could be an intervening variable
- C. If a third variable might be moderating the relationship
- D. All of the above

Options:

1. A

2. B

3. C

4. D

Question Number: 92 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

What is meant by a "spurious" relationship between two variables?

- A. One that is so ridiculously illogical it cannot possibly be true
- B. An apparent relationship that is so curious it demands further attention
- C. A relationship that appears to be true because each variable is related to a third one
- D. One that produces a perfect negative correlation on a scatter diagram

Options:

1. A

2. B

3. C

4. D

Question Number : 93 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A test of statistical significance indicates how confident the researcher is about:

- A. The inter-coder reliability of their structured interview schedule
- B. Passing their driving test
- C. Understanding the difference between bivariate and multivariate analysis
- D. Generalizing their findings from the sample to the population

2.	В
_	_

3. C

4. D

Question Number: 94 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Setting the p level at 0.01 increases the chances of making a:

- A. Type I error
- B. Type II error
- C. Type III error
- D. All of the above

Options:

1. A

2. B

3. C

4. D

Question Number: 95 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Probability sampling is rarely used in qualitative research because:

- A. Qualitative researchers are not trained in statistics
- B. It is very old-fashioned
- C. It is often not feasible
- Research questions are more important than sampling

Options:

1. A

2. B

3. C

4. D

Question Number: 96 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option:

No Option Orientation : Vertical

There is a tendency for debates about ethics in social research to focus on the most extreme cases of ethical transgression. Why might this create a misleading impression?

- A. Because these studies did not actually take place
- B. Because it makes social researchers look like nasty, unscrupulous people
- C. Because this implies that ethical concerns do not pervade all social research
- D. Because most social research is in fact ethically sound and infallible

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number: 97 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is *not* a tool of grounded theory?

- A. Theoretical sampling
- B. Coding
- C. External validity
- D. Constant comparison

Options:

- 1. A
- 2. B
- 3. C
- 4. D

Question Number : 98 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

What is narrative analysis?

- A. A literary approach to documents
- B. An approach that is sensitive to questions that concern how people choose to sequence and represent people and events
- C. A form of thematic analysis
- D. A method of improving the quality of interview material

Options:

1. A

2.	В
2	0

4. D

Question Number: 99 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is a form of harm that might be suffered by research participants?

- A. Physical injury
- B. Stress and anxiety
- C. Impaired development
- D. All of the above

Options:

- 1. A
- 2. B
- 3. C
- 4. D

 $\label{eq:Question Number: Yes Single Line Question Option: No Option Number: Yes Single Line Question Option: No Option Orientation: Vertical$

Correct Marks: 1 Wrong Marks: 0

Why is it important that personal data about research participants are kept within secure, confidential records?

- A. So that the participants cannot find out what has been written about them
- B. So that individuals, places or organizations cannot be harmed through identification or disclosure of personal information
- C. So that government officials, teachers and other people in authority can have easy access to the data
- D. To enable the researcher to track down individuals and find out more about their lives

- 1. A
- 2. B
- 3. C
- 4. D