

Subject Name:

Mandatory or Optional:

National Testing Agency

Concerns In Educational Research **Question Paper Name:** 2020 Shift 2

Concerns In Educational Research

2020-09-15 21:02:54

Creation Date:

Duration: 180 100 **Total Marks: Display Marks:** Yes **Share Answer Key With Delivery Engine:** Yes **Actual Answer Key:** Yes

Concerns In Educational Research And Assessmen

Group Number: 1 89951426 **Group Id: Group Maximum Duration:** 0 120 **Group Minimum Duration: Show Attended Group?:** No **Edit Attended Group?:** No **Break time:** 0 **Group Marks:** 100 Is this Group for Examiner?: No

Concerns In Educational Research And Assessmen

Mandatory

89951426 **Section Id:**

Section Number: 1

Section type: Online

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Number of Questions:	100
Number of Questions to be attempted:	100
Section Marks:	100
Display Number Panel:	Yes
Group All Questions:	Yes
Mark As Answered Required?:	Yes
Sub-Section Number:	1

Sub-Section Id: 89951439

Question Shuffling Allowed: Yes

Question Number: 1 Question Id: 8995142150 Question Type: MCQ Option Shuffling: No Display Quest

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Tests measure

- a) Overt behaviour
- b) Covert behaviour
- c) Both, overt and covert behaviour
- d) None of the above

Options:

8995148552.1

8995148553.2

8995148554.3

8995148555.4

Question Number: 2 Question Id: 8995142151 Question Type: MCQ Option Shuffling: No Display Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical



The classification of tests into individual tests and group tests is based on

- a) Evaluation
- b) Administration
- c) Language
- d) Standardization

Options:

8995148556.1

8995148557. 2

8995148558.3

8995148559, 4

Question Number: 3 Question Id: 8995142152 Question Type: MCQ Option Shuffling: No Display Quest Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

According to Guilford (1954) how many more items should be written for the preliminary form of a test than are wanted in the final form?

- a) Two times
- b) Equal to the final form
- c) Up to 50% more
- d) As many as possible

Options:

8995148560.1

8995148561.2

8995148562.3

8995148563.4

Question Number: 4 Question Id: 8995142153 Question Type: MCQ Option Shuffling: No Display Question Andatory: No Single Line Question Option: No Option Orientation: Vertical

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According to Conrad (1948) which administration is a kind of dress rehearsal?

- a) First
- b) Second
- c) Third
- d) All of these

Options:

8995148564.1

8995148565.2

8995148566.3

8995148567.4

Question Number: 5 Question Id: 8995142154 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following level of measurement provides the maximum information?

- a) Ratio
- b) Nominal
- c) Interval
- d) Ordinal

Options:

8995148568.1

8995148569. 2

8995148570.3

8995148571.4

Question Number: 6 Question Id: 8995142155 Question Type: MCQ Option Shuffling: No Display Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Limited to quantitative description of pupil's performance is?

- a) Test
- b) Measurement
- c) Assessment
- d) Evaluation

Options:

8995148572.1

8995148573.2

8995148574.3

8995148575.4

Question Number : 7 Question Id : 8995142156 Question Type : MCQ Option Shuffling : No Display Question Address of the State of State of

Correct Marks: 1 Wrong Marks: 0

During the planning phase of a test following things are important

- Purpose of the test
- II. Knowledge about target subjects
- III. Reliability of the test
- IV. Age group and/or grade of subjects
 - a) I, II & III
 - b) II, III & IV
 - c) I, II & IV
 - d) All the above

Options:



8995148578. 3 8995148579. 4

Question Number: 8 Question Id: 8995142157 Question Type: MCQ Option Shuffling: No Display Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The first administration during the construction of a standardized test is also known as

- a) Dress rehearsal
- b) Proper Tryout
- c) Pre Tryout
- d) Essential Tryout

Options:

8995148580.1

8995148581.2

8995148582.3

8995148583.4

Question Number: 9 Question Id: 8995142158 Question Type: MCQ Option Shuffling: No Display Question And Advisory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Item difficulty can be determined by

- a) By the judgment of experts
- b) Statistically
- c) Both a & b
- d) None the above

Options:



8995148585. 2 8995148586. 3 8995148587. 4

Question Number: 10 Question Id: 8995142159 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Index of discrimination of an item is also known as

- a) Item reliability index
- b) Item validity index
- c) Item objectivity index
- d) All the above

Options:

8995148588.1

8995148589. 2

8995148590.3

8995148591.4

Question Number: 11 Question Id: 8995142160 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

An effective item must be

- a) Moderate difficult
- b) High discriminating
- c) Both a & b
- d) None the above

Options:



8995148594. 3 8995148595. 4

Question Number: 12 Question Id: 8995142161 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

During the process of item analysis, effectiveness of each item is determined on the basis of scores of

- a) Upper 27% only of the group
- b) Lower 27% only of the group
- c) Middle 46% only of the group
- d) Upper 27% and Lower 27% of the group

Options:

8995148596.1

8995148597. 2

8995148598.3

8995148599.4

Question Number : 13 Question Id : 8995142162 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The purpose of criterion reference test is

- a) Making diagnostic decision
- b) Marking progress
- c) Making achievement decision
- d) All the above

Options:

8995148602. 3 8995148603. 4

Question Number: 14 Question Id: 8995142163 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Item facility is

a) The proportion of students who answered a particular item correctly

- b) The proportion of students who answered a particular item wrongly
- c) Ratio of students answering an item correctly and wrongly
- d) None the above

Options:

8995148604.1

8995148605.2

8995148606.3

8995148607.4

Question Number: 15 Question Id: 8995142164 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Calculate the difference index if Item Facility pretest is .20 and Item Facility posttest is .70

- a) .50
- b) .90
- c) .14
- d) 3.5

Options:

8995148608.1

8995148609. 2



8995148610. 3 8995148611. 4

Question Number: 16 Question Id: 8995142165 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following may be reason for a criterion reference test not performing well?

- a) Confusing material regarding to the particular objective
- b) Students are not ready to learn the objective
- c) Both a & b
- d) None the above

Options:

8995148612.1

8995148613.2

8995148614.3

8995148615.4

Question Number: 17 Question Id: 8995142166 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Sampling is only the option in which one of the following situation(s)

- a) Blood test of a person
- b) Infinite population
- c) For testing fat of milk
- d) All of the above

Options:

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8995148618. 3 8995148619. 4

Question Number: 18 Question Id: 8995142167 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The discrepancies between sample statistic and population parameter is called as:

- (a) Personal error
- (b) Sampling error
- (c) Response error
- (d) Non-sampling error

Options:

8995148620.1

8995148621.2

8995148622.3

8995148623.4

Question Number: 19 Question Id: 8995142168 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

A sample systematically different from a population characteristics is called

- (a) Biased sample
- (b) Random sample
- (c) Representative sample
- (d) Cluster sample

Options:

8995148624. 1

8995148625. 2

8995148626.3

Question Number: 20 Question Id: 8995142169 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which one is NOT related to non-probability sampling?

- (a) Simple sampling
- (b) Judgmental sampling
- (c) Chain sampling
- (d) Area sampling

Options:

8995148628. 1

8995148629. 2

8995148630.3

8995148631.4

Question Number: 21 Question Id: 8995142170 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

If every unit in a population has an equal chance of being selected in a sample, the sample is

- (a) Biased sample
- (b) Random sample
- (c) Convenience sample
- (d) Cluster sample

Options:

8995148632.1

8995148633.2

8995148634.3



Question Number: 22 Question Id: 8995142171 Question Type: MCQ Option Shuffling: No Display Question Number: 22 Question Id: 8995142171 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142171 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142171 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142171 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142171 Question Id: 899514217 Question Id: 899514217 Question Id: 899

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

If the population is homogeneous in nature and not too big then which one of following sampling technique is appropriate:

- (a) Simple random sampling
- (b) Stratified random sampling
- (c) Cluster sampling
- (d) None of these

Options:

8995148636.1

8995148637. 2

8995148638.3

8995148639.4

Question Number: 23 Question Id: 8995142172 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

In the case of heterogeneous population, the sample size should be:

- (a) Large
- (b) Small
- (c) Heterogeneity of population does not affect sample size
- (d) All of the above are true

Options:

8995148640.1

8995148641.2



Question Number: 24 Question Id: 8995142173 Question Type: MCQ Option Shuffling: No Display Question Type: MCQ Option Shuffling: McQ Option Sh

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Cluster sampling is useful when

- a) Sampling frame is not available
- b) Geographically scattered population
- c) Both (a) and (b)
- d) None of the above

Options:

8995148644.1

8995148645.2

8995148646.3

8995148647.4

Question Number : 25 Question Id : 8995142174 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

When a researcher includes in the sample those who are easily available and voluntarily ready to participate in the study, the appropriate sampling technique is

- (a) Snowball sampling
- (b) Chain sampling
- (c) Incidental sampling
- (d) Quota sampling

Options:

8995148648. 1

8995148649.2

8995148650.3



Question Number: 26 Question Id: 8995142175 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Stratified sampling may be distinguish from quota sampling because of the selection of sample unit from each stratum in stratified sampling is

- (a) Random
- (b) Non random
- (c) Purposively
- (d) Systematically

Options:

8995148652.1

8995148653.2

8995148654.3

8995148655.4

Question Number: 27 Question Id: 8995142176 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Interview is conducted for

- a) Data collection in minimum time
- b) For actual assessment of the required traits
- c) For the maintenance of high-efficiency
- d) All the above

Options:

8995148656.1

8995148657. 2

8995148658.3

8995148659.4

Question Number: 28 Question Id: 8995142177 Question Type: MCQ Option Shuffling: No Display Que www.FirstRanker.com

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

An Interview that collects information through wisdom of the interviewer is

- a) Non-directed interview
- b) Personal interview
- c) Group interview
- d) Random interview

Options:

8995148660.1

8995148661.2

8995148662.3

8995148663.4

Question Number: 29 Question Id: 8995142178 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Interview is a valid tool because in an interview

- a) Data is recorded
- b) Data is not recorded
- c) Data is cross-checked informally
- d) None of the above

Options:

8995148664.1

8995148665.2

8995148666.3

8995148667.4

Question Number: 30 Question Id: 8995142179 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0 www.FirstRanker.com

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Introduction of the interviewee comes under the steps of conducting interview:

- a) Planning
- b) Execution
- c) Closure
- d) None of the above

Options:

8995148668.1

8995148669, 2

8995148670.3

8995148671.4

Question Number: 31 Question Id: 8995142180 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Cross questioning is necessary between an interview to

- a) Improve confidence in respondent
- b) Represent interviewee effectiveness
- c) Collect more reliable information
- d) Makes interview easy

Options:

8995148672.1

8995148673.2

8995148674.3

8995148675.4

Question Number: 32 Question Id: 8995142181 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

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An observation includes

- a) Manipulation of data
- b) Recording of data
- c) Controlling of data
- d) Deprivation of data

Options:

8995148676.1

8995148677.2

8995148678.3

8995148679.4

Question Number : 33 Question Id : 8995142182 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Observation data may be scored:

- a) Qualitatively
- b) Quantitatively
- c) Both qualitatively and quantitatively
- d) None of the above

Options:

8995148680.1

8995148681.2

8995148682.3

8995148683.4

Question Number: 34 Question Id: 8995142183 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Process of research includes

- a) Theoretical Perspective
- b) Epistemology
- c) Ontology
- d) All of the above

Options:

8995148684.1

8995148685.2

8995148686.3

8995148687.4

Question Number: 35 Question Id: 8995142184 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following is not true about 'Ontology'?

- a) It is related to the nature of social reality
- b) It claims about the existence
- c) It is a sub-part of Meta-physics
- d) It talks about value of matter

Options:

8995148688.1

8995148689. 2

8995148690.3

8995148691.4

Question Number: 36 Question Id: 8995142185 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0 www.FirstRanker.com



Which among the following is least applicable to epistemological assumptions of positivist paradigm?

- a) Knowledge is objective
- b) Knowledge is generated inductively
- c) Methodology of natural sciences should be used to understand social reality
- d) Truth can be attained/verified

Options:

8995148692.1

8995148693.2

8995148694.3

8995148695.4

Question Number: 37 Question Id: 8995142186 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Qualitative research is interested in

- a) Reality produced by people's lives
- b) Generalization of research outcomes
- c) Objective reality of the world
- d) Straight forward hypothesis

Options:

8995148696.1

8995148697.2

8995148698.3

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Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks : 1 Wrong Marks : 0
Paradigm least refers to

- a) A change from one way to another of thinking
- b) A revolution
- c) It just happens or happens accidently
- d) It is a predominant theoretical framework

Options:

8995148700.1

8995148701.2

8995148702.3

8995148703.4

Question Number : 39 Question Id : 8995142188 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

'The structure of scientific revolutions' is written by

- a) Auguste Comte
- b) Herbert Blumer
- c) Godamer
- d) Thomas Kuhn

Options:

8995148704.1

8995148705.2

8995148706.3



Question Number: 40 Question Id: 8995142189 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

- . 'How shall I go about obtaining the desired information?' is related to
- a) Epistemological assumption
- b) Ontological assumption
- c) Methodological assumption
- d) Axiological assumption

Options:

8995148708.1

8995148709.2

8995148710.3

8995148711.4

Question Number: 41 Question Id: 8995142190 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Cultural and intercultural issues arises in research can be solved by

- a) Epistemology
- b) Ontology
- c) Metaphysics
- d) Axiology

Options:

8995148712. 1

8995148713.2

8995148714.3



Question Number: 42 Question Id: 8995142191 Question Type: MCQ Option Shuffling: No Display Question

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following is least related to positivism?

- a) Determinism
- b) Empiricism
- c) Parsimony
- d) Constructivism

Options:

8995148716.1

8995148717. 2

8995148718.3

8995148719.4

Question Number : 43 Question Id : 8995142192 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following is not related to post-positivism?

- a) Deductive knowledge
- b) Interpretivist
- c) Personal experience
- d) Constructivism

Options:

8995148720.1

8995148721.2



8995148723.4

Question Number: 44 Question Id: 8995142193 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Research is conducted for 'the emancipation of individuals and groups in an egalitarian society', is a belief of

- a) Phenomenology
- b) Grounded Theory
- c) Critical Paradigm
- d) Positivism

Options:

8995148724.1

8995148725.2

8995148726.3

8995148727.4

Question Number: 45 Question Id: 8995142194 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following is NOT true about Interpretivist?

- a) Reality is indirectly constructed.
- b) Reality is objective in nature
- c) Events are distinctive and cannot be generalized
- d) There are multiple perspective of one incident

Options:



8995148729. 2 8995148730. 3 8995148731. 4

Question Number: 46 Question Id: 8995142195 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following challenges the dominant discourse in the society?

- a) Critical Theory
- b) Interpretivist
- c) Constructivist
- d) Case study

Options:

8995148732.1

8995148733.2

8995148734.3

8995148735.4

Question Number: 47 Question Id: 8995142196 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Which among the following is NOT true about the assumptions of qualitative research?

- a) Researches are concerned primarily with the outcomes
- b) Researchers are interested in meaning
- c) Data are mediated through the human instrument
- d) It involves fieldwork

Options:

8995148736.1

8995148737.2

8995148738.3

8995148739.4

Question Number: 48 Question Id: 8995142197 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Parameter is

- a. A value that describes a characteristic of sample.
- b. A value that describes a characteristic of an entire population.
- c. Characteristics of a sample which is drawn from a homogeneous population.
- d. Characteristics of a sample which is drawn from a heterogeneous population.

Options:

8995148740.1

8995148741.2

8995148742.3



Correct Marks: 1 Wrong Marks: 0

Hypothesis testing is

- a. An inferential procedure that uses sample data to evaluate the credibility of a hypothesis about a data.
- A descriptive procedure that uses sample data to evaluate the credibility of a hypothesis about a population.
- An inferential procedure that uses population to evaluate the credibility of a hypothesis about a sample data.
- d. An inferential procedure that uses sample data to evaluate the credibility of a hypothesis about a population.

Options:

8995148744. 1

8995148745.2

8995148746.3

8995148747.4

Question Number: 50 Question Id: 8995142199 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Null hypothesis is formulated for

- a. Accepting the alternative hypothesis
- b. Rejecting the research hypothesis
- c. Testing hypothesis statistically
- d. All of the above

Options:

8995148748. 1

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8995148751.4

Question Number: 51 Question Id: 8995142200 Question Type: MCQ Option Shuffling: No Display Question Type: MCQ Option Shuffling: McQ Option Shufflin

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

z-scores are

a. Raw scores

- b. Standard scores
- c. Alpha scores
- d. Beta scores

Options:

8995148752.1

8995148753.2

8995148754.3

8995148755.4

Question Number : 52 Question Id : 8995142201 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

If the value of a score is equal to mean value, the value of z-score shall be

- a. One
- b. Zero
- c. Negative
- d. Positive

Options:

8995148756.1

8995148757. 2

8995148758.3



Question Number: 53 Question Id: 8995142202 Question Type: MCQ Option Shuffling: No Display Question

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Standard deviation is

- Under root of the sum of squares of the deviation of the average of scores and mean
- Under root of the average of the sum of squares of the deviation of scores from mean
- Under root of the average of scores and the sum of squares of the deviation from mean
- d. Under root of the average of the squares of the deviation of scores from median Options:

8995148760. 1

8995148761. 2

8995148762.3

8995148763.4

Question Number: 54 Question Id: 8995142203 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which among the following is true about hypothesis?

- a) Hypothesis can be used to solve daily life problem
- b) Hypothesis is used to test whether an existing theory can be used to solve a problem
- c) A research hypothesis is also known as scientific hypothesis
- d) All of the above are true

Options:



8995148766. 3 8995148767. 4

Question Number: 55 Question Id: 8995142204 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

A research hypothesis is a

- a) formal affirmative statement
- b) formal negative statement
- c) formal interrogative statement
- d) All the above

Options:

8995148768. 1

8995148769.2

8995148770.3

8995148771.4

Question Number: 56 Question Id: 8995142205 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

For a hypothesis to be testable

- a) It should be open ended
- b) It should state the general problem
- c) The variables must be operationally defined
- d) None the above

Options:

8995148772. 1

8995148773.2

8995148774.3



Question Number: 57 Question Id: 8995142206 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Which among the following is NOT true about a null hypothesis?

- a) It does not state any directional relationship among variables
- b) It asserts that observed difference is due to chance errors in sampling
- c) It is given by American psychologist and statistician J P Guilford
- d) It helps in testing research hypothesis

Options:

8995148776.1

8995148777. 2

8995148778.3

8995148779.4

Question Number: 58 Question Id: 8995142207 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

'The academic achievement of low-IQ students is less than academic achievement of average-IQ students' is a

- a) Null hypothesis
- b) Directional hypothesis
- c) Non-directional hypothesis
- d) All of the above

Options:

8995148780.1

8995148781. 2



Question Number: 59 Question Id: 8995142208 Question Type: MCQ Option Shuffling: No Display Question Type: MCQ Option Shuffling: McQ Option Sh

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Choose the CORRECT statement

- a) A hypothesis is an academic guess
- b) A hypothesis is not a wild hunch
- c) There should be a definite reason behind framing a hypothesis
- d) All of the above

Options:

8995148784.1

8995148785.2

8995148786.3

8995148787.4

Question Number : 60 Question Id : 8995142209 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

A key advantage of a focus group is?

- a) People get to chat together.
- b) Reunion of the people after a long time.
- c) Brings people of same thought together.
- d) It allows multiple participants' perspectives

Options:

8995148788. 1

8995148789. 2

8995148790.3

8995148791.4

Question Number: 61 Question Id: 8995142210 Question Type: MCQ Option Shuffling: No Display Que www.FirstRanker.com

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Trained interviewers do not:

- a) Interview the correct sample.
- b) Record answers.
- c) Pass on respondent details.
- d) Probe.

Options:

8995148792.1

8995148793.2

8995148794.3

8995148795.4

Question Number: 62 Question Id: 8995142211 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Focussed Group Discussions can be done by

- a) Trained person
- b) Untrained person
- c) Semi trained person
- d) Participant of the group

Options:

8995148796.1

8995148797. 2

8995148798.3

8995148799.4

Question Number: 63 Question Id: 8995142212 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

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The moderator's goal in Focussed Group Discussion is to

- a) Elicit the member to speak
- b) Elicit the member to participate
- c) Elicit any one to speak
- d) Only few to speak

Options:

8995148800.1

8995148801.2

8995148802.3

8995148803.4

Question Number: 64 Question Id: 8995142213 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Constitution of good Focussed Group Discussion group members is

- a) Homogenous
- b) Heterogeneous
- c) Undefined
- d) None of these

Options:

8995148804.1

8995148805. 2

8995148806.3

8995148807.4

Question Number: 65 Question Id: 8995142214 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

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Focussed Group Discussions can be used to study the

- a) Interest
- b) Attitudes
- c) Values
- d) All of the above

Options:

8995148808.1

8995148809. 2

8995148810.3

8995148811.4

Question Number: 66 Question Id: 8995142215 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

In mixed-methods research, quantitative and qualitative findings should be

- a) Integrated
- b) Contained in separate sections
- c) Listed in order of importance
- d) Shown fully in appendices

Options:

8995148812.1

8995148813.2

8995148814.3

8995148815.4

Question Number: 67 Question Id: 8995142216 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Which of the following is a weakness of mixed methods research?

- a) Words, pictures, and narrative can be used to add meaning to numbers
- Researchers can generate and test a grounded theory
- c) Numbers can be used to add precision to words, pictures, and narrative
- d) It is more time consuming and expensive

Options:

8995148816. 1

8995148817. 2

8995148818.3

8995148819.4

Question Number: 68 Question Id: 8995142217 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Which of the following is a weakness of qualitative research?

- a) The results are more easily influenced by the researcher's personal idiosyncrasies
- b) Data are based on the participant's own categories of meaning
- c) Can determine idiographic causation
- d) Useful for describing complex phenomena

Options:

8995148820.1

8995148821. 2

8995148822.3

8995148823.4

Question Number: 69 Question Id: 8995142218 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

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Of the following, which best illustrates an example of a mixed-methods study?

- Seema conducts interviews and observations in her study of transitional students
- b) Suhani conducts observations and supplements her findings with class grades
- Madhu looks at percentages of successful transitions from the district and class grades
- d) Deepa interviews both parents and their children regarding transition

Options:

8995148824.1

8995148825.2

8995148826.3

8995148827.4

Question Number: 70 Question Id: 8995142219 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Here is a mixed design using notation: QUAL + QUAN. What does this mean?

- a) Qualitative has the dominant status and it is followed by a quantitative phase
- b) Quantitative has the dominant status and it is followed by a qualitative phase
- Qualitative and quantitative are given equal status but the qualitative phase occurs before the quantitative phase
- d) Qualitative and quantitative are given equal status and they are done concurrently

Options:

8995148828.1

8995148829. 2

8995148830.3



Question Number: 71 Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Number: 71 Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Number: 71 Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142220 Question Type: MCQ Option Shuffling: No Display Question Id: 8995142220 Question Id: 899514220 Question Id: 899514220 Question Id: 899514220 Question Id: 899514220 Question Id: 89951420 Question Id: 899

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

What would this mixed methods design be called: Qual-->QUAN

- a) Dominant-status sequential design
- b) Equal-status sequential design
- c) Dominant-status concurrent design
- d) Equal-status concurrent design

Options:

8995148832.1

8995148833.2

8995148834.3

8995148835.4

Question Number : 72 Question Id : 8995142221 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

What would this mixed methods design be called: Qual + QUAN

- a) Dominant-status sequential design
- b) Equal-status sequential design
- c) Dominant-status concurrent design
- d) Equal-status concurrent design

Options:

8995148836.1

8995148837. 2

8995148838.3



Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Which of the following research methodology is NOT based on 'theory testing approach'?

- a) Experimental research
- b) Correlational research
- c) Quasi-experimental research
- d) Grounded Theory research

Options:

8995148840. 1 8995148841. 2 8995148842. 3

8995148843.4

Question Number: 74 Question Id: 8995142223 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Which of the following is characteristic of grounded theory research?

- a) Theory is emergent rather than predefined and tested.
- b) Pattern and theories are implicit in data, waiting to be discovered.
- c) It is based on theory generation and construction approach
- d) All of the above.

Options:

8995148844. 1

8995148845. 2

8995148846.3

8995148847.4

Question Number: 75 Question Id: 8995142224 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Correct Marks: 1 Wrong Marks: 0

In the process of grounded theory research, the process of data collection according to theoretical sampling, data analysis, and theory development is continued until

- a) The researcher is tired.
- b) Theoretical saturation occurs.
- c) Hypothesis testing occurs.
- d) Sample is available.

Options:

8995148848.1

8995148849.2

8995148850.3

8995148851.4

Question Number: 76 Question Id: 8995142225 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No 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:

8995148852. 1

8995148853. 2

8995148854.3



Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

What do Strauss and Corbin (1990) mean by "open coding"?

- a) Breaking data down and examining it to identify themes and concepts.
- b) Coding without the intention of building a theory.
- c) Drawing open brackets alongside key words and phrases.
- d) Telling everybody about the way you have coded the data.

Options:

8995148856. 1 8995148857. 2 8995148858. 3 8995148859. 4

Question Number: 78 Question Id: 8995142227 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

What is the difference between a concept and a category in grounded theory?

- a) They are the same thing.
- b) A concept is the name for a specific group of researchers.
- c) Concepts are conceived by the participants only.
- d) Concepts are grouped into categories.

Options:

8995148860. 1 8995148861. 2 8995148862. 3 8995148863. 4

Question Number: 79 Question Id: 8995142228 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical



Correct Marks: 1 Wrong Marks: 0

Which of the following is NOT a characteristic of grounded theorist?

- a) Ability to generate concepts from data and to relate them according to normal models of theory in general.
- Ability to work with emergent categories rather than preconceived categories
- c) Ability to pay closer attention to data and being able to separate out what is relevant and what is not.
- d) They follow the beaten track of the literature or his/her personal experience.

Options:

8995148864.1

8995148865.2

8995148866.3

8995148867.4

Question Number: 80 Question Id: 8995142229 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

What are the sources of theoretical sensitivity?

- a) Literature
- b) Professional and personal experience
- c) Analytical process
- d) All of the above

Options:

8995148868.1

8995148869. 2

8995148870.3

8995148871.4

Question Number: 81 Question Id: 8995142230 Question Type: MCQ Option Shuffling: No Display Que



Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

Arrange the stages of analysis, starting from initial to final stage in grounded theory

- a) Coding, Categories, Concept, Theory
- b) Theory, Category, Concept, Coding
- c) Coding, Concept, Category, Theory
- d) Concept, Category, Code, Theory

Options:

8995148872.1

8995148873.2

8995148874.3

8995148875.4

Question Number: 82 Question Id: 8995142231 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

What do Strauss and Corbin (1990) mean by "Axial coding"?

- a) It involves developing the concept into categories and organizing the categories.
- b) It involves examining the data.
- c) It involves labelling words and phrases
- d) Telling everybody about the way you have coded the data.

Options:

8995148876. 1

8995148877. 2

8995148878.3



Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical Correct Marks : 1 Wrong Marks : 0

What is the basic aim of selective coding?

- a) It integrates the different categories that have been developed, elaborated, and mutually related during axial coding into one cohesive theory.
- b) It looks for relations between the phenomena described in the categories.
- c) It investigates the relationships between concepts and categories.
- d) All of the above.

Options:

8995148880. 1

8995148881. 2

8995148882.3

8995148883.4

Question Number: 84 Question Id: 8995142233 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The quality of a grounded theory is being judged by criteria of-

- a) Objectivity
- b) Validity
- c) Reliability
- d) None of the above

Options:

8995148884.1

8995148885.2

8995148886.3

8995148887.4

Question Number: 85 Question Id: 8995142234 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0



Which of the following is NOT a characteristic of Memos in grounded theory?

- a) Memos and diagrams are sparsely done.
- b) Methodical decisions, planning steps, and case selection are different kinds of memos.
- c) Writing of theoretical memos is the core stage in the process of generating theory.
- d) Memos are written only for the analyst in order to keep track of the analytical process, thoughts, feelings, and directions of the research

Options:

8995148888. 1 8995148889. 2 8995148890.3

8995148891.4

Question Number: 86 Question Id: 8995142235 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

Which of the following is NOT a preferable source of data in narrative enquiry research method?

- a) Autobiography and Biography
- b) Oral History
- c) Photographs and memory boxes
- d) Questionnaire

Options:

8995148892.1

8995148893.2

8995148894.3

8995148895.4

Question Number: 87 Question Id: 8995142236 Question Type: MCQ Option Shuffling: No Display Que

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Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

The null hypothesis

- a) in all cases is true and in no case is false.
- b) in all cases is false and in no case is true.
- c) in some case is true and in some cases may be false.
- d) all the above statements are false.

Options:

8995148896. 1 8995148897. 2 8995148898. 3

8995148899.4

Question Number: 88 Question Id: 8995142237 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Type II Error occurs, when null hypothesis is

- a) True and retained.
- b) False and retained.
- c) True and rejected.
- d) False and rejected.

Options:

8995148900.1

8995148901.2

8995148902.3

8995148903.4

Question Number: 89 Question Id: 8995142238 Question Type: MCQ Option Shuffling: No Display Que Ouestion Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0 www.FirstRanker.com

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The errors in hypothesis testing can be managed by

- a) Keeping the moderate levels of significance.
- b) Keeping the high levels of significance.
- c) Keeping the low levels of significance.
- d) None of the above.

Options:

8995148904.1

8995148905. 2

8995148906.3

8995148907.4

Question Number: 90 Question Id: 8995142239 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Difference between z-score and t-score is that

- a) z-score is a variable score whereas t-scores are constant scores.
- b) z-score is a constant score whereas t-scores are variable scores.
- c) z-score is a constant score and t-scores are also constant scores.
- d) z-score is a variable score and t-scores are also variable scores.

Options:

8995148908.1

8995148909.2

8995148910.3

8995148911.4

Question Number: 91 Question Id: 8995142240 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

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- . Computation of standard error of difference between two means is
- a) Different for correlated and uncorrelated means but same for large and small groups
- Same for correlated and uncorrelated means but different for large and small groups
- Different for correlated and uncorrelated means and also for large and small groups
- d) Same for correlated and uncorrelated means and also for large and small groups.

Options:

8995148912.1

8995148913.2

8995148914.3

8995148915.4

Question Number : 92 Question Id : 8995142241 Question Type : MCQ Option Shuffling : No Display Que Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

Correct Marks: 1 Wrong Marks: 0

The relationship between standard deviation and variance of a data is that

- a) Standard deviation is a square root of variance
- b) Variance is the square root of standard deviation
- c) Standard deviation is half of variance
- d) There is no relation between standard deviation and variance

Options:

8995148916.1

8995148917. 2

8995148918.3

8005148010 4



Question Number: 93 Question Id: 8995142242 Question Type: MCQ Option Shuffling: No Display Question

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

To study the status of women education from 1870 to 1910, the most appropriate method of research will be-

- a) Ex-post facto method
- b) Historical method
- c) Philosophical method
- d) Descriptive method

Options:

8995148920.1

8995148921. 2

8995148922.3

8995148923.4

Question Number: 94 Question Id: 8995142243 Question Type: MCQ Option Shuffling: No Display Que Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

Which of the following is the most crucial in scientific thinking?

- a) The scope
- b) The hypothesis
- c) The method
- d) The problem

Ontions:



8995148925. 2 8995148926. 3 8995148927. 4

Question Number: 95 Question Id: 8995142244 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

An example of non-empirical educational research is –

- a) Philosophical research
- b) Survey research
- c) Historical research
- d) Ex post facto research

Options:

8995148928.1

8995148929. 2

8995148930.3

8995148931.4

Question Number: 96 Question Id: 8995142245 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The type of research which studies present status of variable is-

- a) Experimental research
- b) Ethnographic research
- c) Descriptive survey research
- d) Historical research



Options:

8995148932.1

8995148933.2

8995148934.3

8995148935.4

Question Number: 97 Question Id: 8995142246 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

The nature of cross-sectional study is-

- a) Experimental
- b) Case study
- c) Descriptive
- d) None of the above

Options:

8995148936.1

8995148937. 2

8995148938.3

8995148939.4

Question Number: 98 Question Id: 8995142247 Question Type: MCQ Option Shuffling: No Display Que

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0



'A study of factors resulting the reading performance of students in ABC higher secondary school' may be a suitable example of-

- a) Survey Research
- b) Correlational Research
- c) Ex post facto research
- d) None of the above

Options:

8995148940. 1

8995148941.2

8995148942.3

8995148943.4

Question Number: 99 Question Id: 8995142248 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical Correct Marks: 1 Wrong Marks: 0

The B.Ed. students selected for admission on the basis of an entrance test prove to be most effective and efficient in future. Then the entrance test is said to have validity.

- a) Content validity
- b) Concurrent validity
- c) Predictive validity
- d) Construct validity

Options:

8995148944.1

8995148945.2



Question Number: 100 Question Id: 8995142249 Question Type: MCQ Option Shuffling: No Display Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 1 Wrong Marks: 0

If a null hypothesis is retained at the .05 level of significance then at the .01 level of significance

- a) It will be retained.
- b) It will not be retained.
- c) It may or may not be retained.
- d) Insufficient information to decide upon.

Options:

8995148948.1

8995148949. 2

8995148950.3