

National Testing Agency

Question Paper Name :	Concerns In Educational Research And Assessment 21st AUGUST 2021 Shift2
Subject Name :	Concerns In Educational Research And Assessment
Creation Date :	2021-08-21 19:40:18
Duration :	180
Total Marks :	100
Display Marks:	Yes

Concerns In Educational Research And Assessment

Group Number :	1
Group Id :	603489124
Group Maximum Duration :	0
Group Minimum Duration :	120
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 Assessment-1

Section Id :	603489182
Section Number :	1
Section type :	Online

Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	603489340
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 6034899244 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Absolute zero is related to

- 1. Ratio Scale
- 2. Nominal Scale
- 3. Interval Scale
- 4. Ordinal Scale

Options :

- 60348934915. 1
- 60348934916. 2
- 60348934917. 3
- 60348934918. 4

Question Number : 2 Question Id : 6034899245 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A psychological construct is a

1. Set of rules for a test construction
2. Non-observable trait linked with observable qualities
3. Observable trait linked with non-observable qualities
4. Mental representations of ideas

Options :

60348934919. 1

60348934920. 2

60348934921. 3

60348934922. 4

Question Number : 3 Question Id : 6034899246 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

If the proportion or percentage of correct answers is higher in the upper group than the percentage in the lower group, then the item is

1. Positively discriminating item
2. Negatively discriminating item
3. Non-discriminating item
4. All of the above

Options :

60348934923. 1

60348934924. 2

60348934925. 3

60348934926. 4

Question Number : 4 Question Id : 6034899247 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The list of all units in a population is called

1. Sampling frame
2. Sampling bias
3. Sampling response
4. Sampling error

Options :

60348934927. 1

60348934928. 2

60348934929. 3

60348934930. 4

Question Number : 5 Question Id : 6034899248 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The population of online learners through SWAYAM will be called

1. Hypothetical population
2. Finite population
3. Infinite population
4. None of the above

Options :

60348934931. 1

60348934932. 2

60348934933. 3

60348934934. 4

Question Number : 6 Question Id : 6034899249 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A researcher wants to study the socio-emotional behaviour of drug-addicted students. In this situation which one of the following sampling techniques will be the most appropriate?

1. Chain or Snowball sampling
2. Subjective sampling
3. Judgmental sampling
4. Purposive sampling

Options :

60348934935. 1

60348934936. 2

60348934937. 3

60348934938. 4

Question Number : 7 Question Id : 6034899250 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The nature of each stratum in the stratified random sampling technique is

1. Internally homogeneous
2. Internally heterogenous
3. Both (1) and (2)
4. Neither (1) nor (2)

Options :

60348934939. 1

60348934940. 2

60348934941. 3

60348934942. 4

Question Number : 8 Question Id : 6034899251 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

During an interview, it is possible to win the confidence of the respondent by

1. Giving him/her strong hand shake
2. Warm and respectful conduct
3. Showing him/her your superiority
4. Kidding with him/her

Options :

60348934943. 1

60348934944. 2

60348934945. 3

60348934946. 4

Question Number : 9 Question Id : 6034899252 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Data collected through observation is called

1. Primary data
2. Secondary data
3. Tertiary data
4. First-handed secondary data

Options :

60348934947. 1

60348934948. 2

60348934949. 3

60348934950. 4

Question Number : 10 Question Id : 6034899253 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Qualitative research is more interested in

1. Ideal perspective regarding phenomenon
2. Researcher's perspective regarding phenomenon
3. Participant's perspective regarding phenomenon
4. Controlled narrative regarding phenomenon

Options :

60348934951. 1

60348934952. 2

60348934953. 3

60348934954. 4

Question Number : 11 Question Id : 6034899254 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Knowledge, which is demonstrable and derived from sense experiences is called:

1. Authoritative
2. Based on Tradition
3. Empirical
4. Intuitive

Options :

60348934955. 1

60348934956. 2

60348934957. 3

60348934958. 4

Question Number : 12 Question Id : 6034899255 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

'The academic achievement of high-IQ students is greater than the academic achievements of average-IQ students' is a

1. Null hypothesis
2. Directional hypothesis
3. Non-directional hypothesis
4. All of the above

Options :

60348934959. 1

60348934960. 2

60348934961. 3

60348934962. 4

Question Number : 13 Question Id : 6034899256 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The role of the moderator in a Focussed Group Discussion is to

1. Stimulate discussion
2. Direct the discussion
3. Observe the group
4. Evaluate the group's performance

Options :

60348934963. 1

60348934964. 2

60348934965. 3

60348934966. 4

Question Number : 14 Question Id : 6034899257 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

If a paradigm focuses on objective epistemology and realistic ontology, then it is a

1. Positivistic paradigm
2. Post-positivism paradigm
3. Interpretive paradigm
4. Critical paradigm

Options :

60348934967. 1

60348934968. 2

60348934969. 3

60348934970. 4

Question Number : 15 Question Id : 6034899258 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The limitation of Focus Group Discussions is

1. The Focus Group is homogenous
2. The results are not generalizable
3. In-depth data can be gathered
4. Several issues can be raised in discussion

Options :

60348934971. 1

60348934972. 2

60348934973. 3

60348934974. 4

Question Number : 16 Question Id : 6034899259 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sample Statistic is

1. The estimated value of any trait on population data
2. The calculated value of any trait on sample data
3. Any individual's score in a sample group
4. Any individual's score in a population

Options :

60348934975. 1

60348934976. 2

60348934977. 3

60348934978. 4

Question Number : 17 Question Id : 6034899260 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following is NOT a characteristic of a good research hypothesis?

1. It should be measurable
2. It should explain what you expect to happen
3. It should be open ended and broad statement
4. It should be testable

Options :

60348934979. 1

60348934980. 2

60348934981. 3

60348934982. 4

Question Number : 18 Question Id : 6034899261 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What would this mixed methods design be called: QUAL + QUAN?

1. Dominant-status sequential design
2. Equal-status sequential design
3. Dominant-status concurrent design
4. Equal-status concurrent design

Options :

60348934983. 1

60348934984. 2

60348934985. 3

60348934986. 4

Question Number : 19 Question Id : 6034899262 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT true for grounded theory?

1. Data collection and analysis occur simultaneously
2. Categories and analytic codes are developed from theories
3. Theoretical sampling is used to refine categories
4. Social processes are discovered in the data

Options :

60348934987. 1

60348934988. 2

60348934989. 3

60348934990. 4

Question Number : 20 Question Id : 6034899263 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Re-building the fractured data is done during

1. Open coding
2. Axial coding
3. Selective coding
4. Theoretical coding

Options :

60348934991. 1

60348934992. 2

60348934993. 3

60348934994. 4

Question Number : 21 Question Id : 6034899264 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following classifications of interview is based on the number of subjects?

1. Panel interview
2. Telephonic interview
3. Unstructured interview
4. None of the above

Options :

60348934995. 1

60348934996. 2

60348934997. 3

60348934998. 4

Question Number : 22 Question Id : 6034899265 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Out of the following conditions, one-tailed test will be used when

1. The groups are correlated and the hypothesis is directional
2. The groups are correlated and the hypothesis is non-directional
3. The groups are uncorrelated and the hypothesis is non-directional
4. None of the above

Options :

60348934999. 1

60348935000. 2

60348935001. 3

60348935002. 4

Question Number : 23 Question Id : 6034899266 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following statements regarding reliability is NOT correct?

1. Reliability refers to the consistency of assessment results
2. Reliability is the self-correlation of the test
3. Reliability is a sufficient condition for validity
4. Reliability coefficient varies between - 1 to 1

Options :

60348935003. 1

60348935004. 2

60348935005. 3

60348935006. 4

Question Number : 24 Question Id : 6034899267 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

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

1. It will be retained
2. It will not be retained
3. It may or may not be retained
4. All of the above

Options :

60348935007. 1

60348935008. 2

60348935009. 3

60348935010. 4

Question Number : 25 Question Id : 6034899268 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

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-

1. Survey Research
2. Correlational Research
3. *Ex post facto* research
4. Experimental Research

Options :

60348935011. 1

60348935012. 2

60348935013. 3

60348935014. 4

Question Number : 26 Question Id : 6034899269 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For a research question, "What was the status of women education in India from 1870 to 1910?" the most appropriate method of research would be:

1. Ex-post facto Method
2. Historical Method
3. Philosophical Method
4. Descriptive Method

Options :

60348935015. 1

60348935016. 2

60348935017. 3

60348935018. 4

Question Number : 27 Question Id : 6034899270 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The errors in hypothesis testing can be managed by

1. Keeping moderate levels of significance
2. Keeping high levels of significance
3. Keeping low levels of significance
4. None of the above

Options :

60348935019. 1

60348935020. 2

60348935021. 3

60348935022. 4

Question Number : 28 Question Id : 6034899271 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Coding, Categories, Concept, Theory
2. Theory, Category, Concept, Coding
3. Coding, Concept, Category, Theory
4. Concept, Category, Code, Theory

Options :

60348935023. 1

60348935024. 2

60348935025. 3

60348935026. 4

Question Number : 29 Question Id : 6034899272 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is correct about z-score and t-score?

1. Z-score is a variable score whereas t-scores are constant scores
2. Z-score is a constant score whereas t-scores are variable scores
3. Z-score is a constant score and t-scores are also constant scores
4. Z-score is a variable score and t-scores are also variable scores

Options :

60348935027. 1

60348935028. 2

60348935029. 3

60348935030. 4

Question Number : 30 Question Id : 6034899273 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. It involves developing the concept into categories and organizing the categories
2. It involves examining the data
3. It involves labelling words and phrases
4. Telling everybody about the way you have coded the data

Options :

60348935031. 1

60348935032. 2

60348935033. 3

60348935034. 4

Question Number : 31 Question Id : 6034899274 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a tool of grounded theory?

1. Theoretical Sampling
2. Coding
3. External Validity
4. Constant Comparison

Options :

60348935035. 1

60348935036. 2

60348935037. 3

60348935038. 4

Question Number : 32 Question Id : 6034899275 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Experimental Research
2. Correlational Research
3. Quasi-experimental Research
4. Grounded Theory Research

Options :

60348935039. 1

60348935040. 2

60348935041. 3

60348935042. 4

Question Number : 33 Question Id : 6034899276 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The moderator's goal in Focussed Group Discussion is to

1. Elicit the member to speak
2. Elicit the member to participate
3. Elicit any one to speak
4. Only few to speak

Options :

60348935043. 1

60348935044. 2

60348935045. 3

60348935046. 4

Question Number : 34 Question Id : 6034899277 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Constitution of good group for Focussed Group Discussion is

1. Homogenous
2. Heterogeneous
3. Undefined
4. None of the above

Options :

60348935047. 1

60348935048. 2

60348935049. 3

60348935050. 4

Question Number : 35 Question Id : 6034899278 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

For a hypothesis to be testable

1. It should be open ended
2. It should state the general problem
3. The variables must be operationally defined
4. None the above

Options :

60348935051. 1

60348935052. 2

60348935053. 3

60348935054. 4

Question Number : 36 Question Id : 6034899279 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a weakness of qualitative research?

1. The results are more easily influenced by the researcher's personal idiosyncrasies
2. Data is based on the participant's own categories of meaning
3. It is useful for describing complex phenomena
4. It can determine idiographic causation

Options :

60348935055. 1

60348935056. 2

60348935057. 3

60348935058. 4

Question Number : 37 Question Id : 6034899280 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Random
2. Non-random
3. Purposively
4. Systematically

Options :

60348935059. 1

60348935060. 2

60348935061. 3

60348935062. 4

Question Number : 38 Question Id : 6034899281 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An Interview that collects information through wisdom of the interviewer is

1. Non-directed interview
2. Personal interview
3. Group interview
4. Random interview

Options :

60348935063. 1

60348935064. 2

60348935065. 3

60348935066. 4

Question Number : 39 Question Id : 6034899282 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Large
2. Small
3. Heterogeneity of population does not affect sample size
4. All of the above are true

Options :

60348935067. 1

60348935068. 2

60348935069. 3

60348935070. 4

Question Number : 40 Question Id : 6034899283 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. It is related to the nature of social reality
2. It claims about the existence
3. It is a sub-part of Meta-physics
4. It talks about value of matter

Options :

60348935071. 1

60348935072. 2

60348935073. 3

60348935074. 4

Question Number : 41 Question Id : 6034899284 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Tests measure

1. Overt behaviour
2. Covert behaviour
3. Both, overt and covert behaviour
4. None of the above

Options :

60348935075. 1

60348935076. 2

60348935077. 3

60348935078. 4

Question Number : 42 Question Id : 6034899285 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Evaluation
2. Administration
3. Language
4. Standardization

Options :

60348935079. 1

60348935080. 2

60348935081. 3

60348935082. 4

Question Number : 43 Question Id : 6034899286 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. First
2. Second
3. Third
4. None of the above

Options :

60348935083. 1

60348935084. 2

60348935085. 3

60348935086. 4

Question Number : 44 Question Id : 6034899287 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Ratio
2. Nominal
3. Interval
4. Ordinal

Options :

60348935087. 1

60348935088. 2

60348935089. 3

60348935090. 4

Question Number : 45 Question Id : 6034899288 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Item facility is

1. The proportion of students who answered a particular item correctly
2. The proportion of students who answered a particular item wrongly
3. Ratio of students answering an item correctly and wrongly
4. None of the above

Options :

60348935091. 1

60348935092. 2

60348935093. 3

60348935094. 4

Question Number : 46 Question Id : 6034899289 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Confusing material regarding to the particular objective
2. Students are not ready to learn the objective
3. Both 1 and 2
4. None of the above

Options :

60348935095. 1

60348935096. 2

60348935097. 3

60348935098. 4

Question Number : 47 Question Id : 6034899290 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

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

1. Personal error
2. Sampling error
3. Response error
4. Non-sampling error

Options :

60348935099. 1

60348935100. 2

60348935101. 3

60348935102. 4

Question Number : 48 Question Id : 6034899291 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Hypothesis testing is

1. An inferential procedure that uses sample data to evaluate the credibility of a hypothesis about a data.
2. A descriptive procedure that uses sample data to evaluate the credibility of a hypothesis about a population.
3. An inferential procedure that uses population to evaluate the credibility of a hypothesis about a sample data.
4. An inferential procedure that uses sample data to evaluate the credibility of a hypothesis about a population.

Options :

60348935103. 1

60348935104. 2

60348935105. 3

60348935106. 4

Question Number : 49 Question Id : 6034899292 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Cluster sampling is useful when

1. Sampling frame is not available
2. Geographically scattered population
3. Both 1 and 2
4. None of the above

Options :

60348935107. 1

60348935108. 2

60348935109. 3

60348935110. 4

Question Number : 50 Question Id : 6034899293 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The purpose of criterion reference test is

1. Making diagnostic decision
2. Marking progress
3. Making achievement decision
4. All the above

Options :

60348935111. 1

60348935112. 2

60348935113. 3

60348935114. 4

Question Number : 51 Question Id : 6034899294 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A key advantage of a focus group is

1. People get to chat together
2. Reunion of the people after a long time
3. Brings people of same thought together
4. It allows multiple participants' perspectives

Options :

60348935115. 1

60348935116. 2

60348935117. 3

60348935118. 4

Question Number : 52 Question Id : 6034899295 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Cross-questioning is necessary between an interview to

1. Improve confidence in the respondent
2. Represent interviewee effectiveness
3. Collect more reliable information
4. Make the interview easy

Options :

60348935119. 1

60348935120. 2

60348935121. 3

60348935122. 4

Question Number : 53 Question Id : 6034899296 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Index of discrimination of an item is also known as

1. Item reliability index
2. Item validity index
3. Item objectivity index
4. All the above

Options :

60348935123. 1

60348935124. 2

60348935125. 3

60348935126. 4

Question Number : 54 Question Id : 6034899297 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Informal classroom assessment techniques are used for

1. End term evaluation of the students
2. Assigning grades to the students
3. Getting feedback about students' learning
4. Labelling students

Options :

60348935127. 1

60348935128. 2

60348935129. 3

60348935130. 4

Question Number : 55 Question Id : 6034899298 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The Muddiest Point technique of classroom assessment is generally used to assess the learning related to

1. Knowledge
2. Recall
3. Understanding
4. All of the above

Options :

60348935131. 1

60348935132. 2

60348935133. 3

60348935134. 4

Question Number : 56 Question Id : 6034899299 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The question 'What was the most important thing you learned during this class?' belongs to

1. Memory Matrix
2. The Muddiest Point
3. One Sentence Summary
4. One Minute Paper

Options :

60348935135. 1

60348935136. 2

60348935137. 3

60348935138. 4

Question Number : 57 Question Id : 6034899300 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The students' answers to the questions in One Minute Paper indicate

1. Whether the teacher met his/her goal for the session
2. Which parts of the lesson the teacher may need to review
3. Both 1 and 2 are correct
4. None of the above is correct

Options :

60348935139. 1

60348935140. 2

60348935141. 3

60348935142. 4

Question Number : 58 Question Id : 6034899301 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

How many questions are asked in 'One Sentence Summary'?

1. 3
2. 5
3. 7
4. 9

Options :

60348935143. 1

60348935144. 2

60348935145. 3

60348935146. 4

Question Number : 59 Question Id : 6034899302 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The branch of philosophy that studies assumptions about the nature of reality and existence is

1. Epistemology
2. Ontology
3. Methodology
4. Phenomenology

Options :

60348935147. 1

60348935148. 2

60348935149. 3

60348935150. 4

Question Number : 60 Question Id : 6034899303 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The positivist paradigm takes which of the following ontological perspectives?

1. Realism
2. Objectivism
3. Subjectivism
4. Radicalism

Options :

60348935151. 1

60348935152. 2

60348935153. 3

60348935154. 4

Question Number : 61 Question Id : 6034899304 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a strength of qualitative research?

1. Sensitivity to contextual factors
2. Ability to study symbolic dimensions and social meaning
3. Flexibility to follow unexpected ideas
4. Ability to generalise across the whole population

Options :

60348935155. 1

60348935156. 2

60348935157. 3

60348935158. 4

Question Number : 62 Question Id : 6034899305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which theoretical perspective makes assumptions that align with an interpretivist epistemology?

1. Normative
2. Postmodern
3. Symbolic
4. Modern

Options :

60348935159. 1

60348935160. 2

60348935161. 3

60348935162. 4

Question Number : 63 Question Id : 6034899306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Who coined the term 'Paradigm'?

1. Thomas Kuhn
2. Robert Glaser
3. Kerlinger
4. J. Bikling

Options :

60348935163. 1

60348935164. 2

60348935165. 3

60348935166. 4

Question Number : 64 Question Id : 6034899307 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In which type of observation, the observer observes the behaviour of other persons in a natural setting but does not participate in their group activities?

1. Participant observation
2. Systematic observation
3. Unsystematic observation
4. Non-participant observation

Options :

60348935167. 1

60348935168. 2

60348935169. 3

60348935170. 4

Question Number : 65 Question Id : 6034899308 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which tool among the following will be the most suitable to collect data for a study intended to examine the availability of infrastructure in government high schools for science education?

1. Interview
2. Rating scale
3. Check list schedule
4. Sociometric technique

Options :

60348935171. 1

60348935172. 2

60348935173. 3

60348935174. 4

Question Number : 66 Question Id : 6034899309 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A research approach in which the investigator gathers both close-ended and open-ended data, integrates the two, and then draws interpretations based on both sets of data, is called

1. Interpretative Research
2. Mixed Methods Research
3. Quantitative Research
4. Qualitative Research

Options :

60348935175. 1

60348935176. 2

60348935177. 3

60348935178. 4

Question Number : 67 Question Id : 6034899310 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A type of interview in which control is with the interviewer and is focused to some pre decided areas of interest, is known as

1. Non-directed interview
2. Directed interview
3. In-depth interview
4. Unstructured Interview

Options :

60348935179. 1

60348935180. 2

60348935181. 3

60348935182. 4

Question Number : 68 Question Id : 6034899311 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT correct for Hypothesis?

1. Hypothesis is an academic guess
2. Hypothesis states relationship between variables
3. Hypothesis is a wild hunch
4. Hypothesis should be testable

Options :

60348935183. 1

60348935184. 2

60348935185. 3

60348935186. 4

Question Number : 69 Question Id : 6034899312 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of null hypothesis?

1. There is a significant difference between the adjustment of male and female students of co-educated institutions
2. The children of working mothers have more adjustment problems than the children of non-working mothers
3. The children of working mothers and the children of non-working mothers have adjustment problems
4. There is no significant difference between the academic achievement of high school athletes and that of non-athletes

Options :

60348935187. 1

60348935188. 2

60348935189. 3

60348935190. 4

Question Number : 70 Question Id : 6034899313 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What type of error a researcher does when she rejects a true null hypothesis?

1. Type I error
2. Type II error
3. Both type I and II error
4. Sampling error

Options :

60348935191. 1

60348935192. 2

60348935193. 3

60348935194. 4

Question Number : 71 Question Id : 6034899314 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sampling error decreases with the

1. Decrease in sample size
2. Increase in sample size
3. By following non probability sampling
4. Process of analysis

Options :

60348935195. 1

60348935196. 2

60348935197. 3

60348935198. 4

Question Number : 72 Question Id : 6034899315 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following is NOT a non-parametric test?

1. t-test
2. Sign test
3. Median test
4. Run test

Options :

60348935199. 1

60348935200. 2

60348935201. 3

60348935202. 4

Question Number : 73 Question Id : 6034899316 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following sampling methods is not based on probability sampling technique?

1. Simple Random Sampling
2. Stratified Random Sampling
3. Quota Sampling
4. Cluster Sampling

Options :

60348935203. 1

60348935204. 2

60348935205. 3

60348935206. 4

Question Number : 74 Question Id : 6034899317 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following terms is most relevant to a qualitative study?

1. Comparison
2. Prediction
3. Correlation
4. Exploration

Options :

60348935207. 1

60348935208. 2

60348935209. 3

60348935210. 4

Question Number : 75 Question Id : 6034899318 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The flexibility and limited structure of qualitative research designs is an advantage because

1. The researcher does not impose any predetermined formats on the social world
2. It allows for unexpected results to emerge from the data
3. The researcher can adapt their theories and methods as the project unfolds
4. All of the above

Options :

60348935211. 1

60348935212. 2

60348935213. 3

60348935214. 4

Question Number : 76 Question Id : 6034899319 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT the method of minimizing the effect of guessing in MCQ type questions?

1. The distractors of the items should be made more attractive
2. Every examinee should be given sufficient time for answering each item of the test
3. Negative marking
4. Minimising the alternatives in MCQ typed questions

Options :

60348935215. 1

60348935216. 2

60348935217. 3

60348935218. 4

Question Number : 77 Question Id : 6034899320 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is/ are characteristics of observations?

- A. Observations are done in the actual social setup of an individual
- B. It helps in the study of the innate natural behaviour of an individual in real-life situations
- C. Observations can also be done in in-situ situations

Choose the **correct** answer from the options given below:

1. A only
2. B and C only
3. A, B and C only
4. A and C only

Options :

60348935219. 1

60348935220. 2

60348935221. 3

60348935222. 4

Question Number : 78 Question Id : 6034899321 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is NOT a mixed-methods design?

- A. Convergent parallel design
- B. Embedded design
- C. Exploratory sequential design

Choose the **correct** answer from the options given below:

- 1. A only
- 2. B only
- 3. A, B and C only
- 4. None of the above

Options :

60348935223. 1

60348935224. 2

60348935225. 3

60348935226. 4

Question Number : 79 Question Id : 6034899322 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

According to Tuckman (1999) which of the following is/are response modes of an interview?

- A. Unstructured response mode
- B. Fill-in response mode
- C. Tabular response
- D. Ranking response

Choose the **correct** answer from the options given below:

- 1. A and B only
- 2. D only
- 3. A, B, C and D
- 4. A only

Options :

60348935227. 1

60348935228. 2

60348935229. 3

60348935230. 4

Question Number : 80 Question Id : 6034899323 Question Type : MCQ Option Shuffling : No Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Artifacts that arise and adversely affect the internal validity in research are:

- (a) History
- (b) Randomization
- (c) Maturity
- (d) Invalid Instrumentation
- (e) Experimental mortality
- (f) Matching

Choose the **correct** answer from the options given below:

- 1. (a), (b), (c) and (d)
- 2. (b), (c), (d) and (f)
- 3. (a), (c), (d) and (e)
- 4. (d), (e), (f) and (b)

Options :

60348935231. 1

60348935232. 2

60348935233. 3

60348935234. 4

Question Number : 81 Question Id : 6034899324 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following will produce the least sampling error?

- 1. A large sample based on convenience sampling
- 2. A small sample based on random sampling
- 3. A large snowball sample
- 4. A large sample based on random sampling

Options :

60348935235. 1

60348935236. 2

60348935237. 3

60348935238. 4

Question Number : 82 Question Id : 6034899325 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A test accurately indicates an employee's scores on a future criterion (e.g., conscientiousness).
What kind of validity is this?

1. Predictive
2. Face
3. Content
4. Concurrent

Options :

60348935239. 1

60348935240. 2

60348935241. 3

60348935242. 4

Question Number : 83 Question Id : 6034899326 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

All of the following are strengths of Focus Groups, EXCEPT:

1. They allow access to a wide range of participants
2. Discussion allows for the validation of ideas and views
3. They can generate a collective perspective
4. They help in maintaining confidentiality

Options :

60348935243. 1

60348935244. 2

60348935245. 3

60348935246. 4

Question Number : 84 Question Id : 6034899327 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an SPSS Type variable?

1. Word
2. Numeric
3. String
4. Date

Options :

60348935247. 1

60348935248. 2

60348935249. 3

60348935250. 4

Question Number : 85 Question Id : 6034899328 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Secondary data may include which of the following?

1. Government statistics
2. Personal diaries
3. Organizational records
4. All of the above

Options :

60348935251. 1

60348935252. 2

60348935253. 3

60348935254. 4

Question Number : 86 Question Id : 6034899329 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following feature is considered as critical in qualitative research?

1. Collecting data with the help of standardized research tools.
2. Design sampling with probability sample techniques.
3. Collecting data with bottom-up empirical evidence.
4. Gathering data with top-down schematic evidenc

Options :

60348935255. 1

60348935256. 2

60348935257. 3

60348935258. 4

Question Number : 87 Question Id : 6034899330 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which one of the following statements is true in the context of the testing of hypotheses statistically?

1. It is only the alternative hypotheses that can be tested
2. It is only the null hypotheses that can be tested
3. Both the alternative and the null hypotheses can be tested
4. Both the alternative and the null hypotheses cannot be tested

Options :

60348935259. 1

60348935260. 2

60348935261. 3

60348935262. 4

Question Number : 88 Question Id : 6034899331 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Face validity refers to

1. A logical link between the research instrument and the objective
2. The degree to which an instrument can forecast an outcome
3. Statistical procedures establish the contribution of each important factor
4. How well an instrument compares with a second assessment done concurrently

Options :

60348935263. 1

60348935264. 2

60348935265. 3

60348935266. 4

Question Number : 89 Question Id : 6034899332 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Content analysis is used to

1. Identify main themes in order to understand the meaning of answers
2. Assign codes to the main themes to classify responses
3. Integrate themes and responses into the text of the report
4. All of the above

Options :

60348935267. 1

60348935268. 2

60348935269. 3

60348935270. 4

Question Number : 90 Question Id : 6034899333 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In analysis of data in Grounded theory methodology 'themes' are developed by:

1. Combining a minimum of five sub-themes.
2. Linking coding's together and labelling the theme.
3. Several researchers combining their analytic effort.
4. Seeing which words occur most often.

Options :

60348935271. 1

60348935272. 2

60348935273. 3

60348935274. 4

Question Number : 91 Question Id : 6034899334 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Uniting various qualitative methods with quantitative methods can be called as.....

1. Coalesce
2. Triangulation
3. Bipartite
4. Impassive

Options :

60348935275. 1

60348935276. 2

60348935277. 3

60348935278. 4

Question Number : 92 Question Id : 6034899335 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A researcher divides the population into postgraduates, graduates and secondary students and using the random digit table, he selects some of them from each. This is technically called

1. Quota sampling
2. Stratified random sampling
3. Incidental sampling
4. Convenient sampling

Options :

60348935279. 1

60348935280. 2

60348935281. 3

60348935282. 4

Question Number : 93 Question Id : 6034899336 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

If the standard error of mean is to be reduced by 50 per cent, then the sample size should be

1. Doubled
2. Increased 6 times
3. Increased 4 times
4. Decreased 4 times

Options :

60348935283. 1

60348935284. 2

60348935285. 3

60348935286. 4

Question Number : 94 Question Id : 6034899337 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Research which explores new facts through a study of the past is called

1. Content analysis
2. Historical research
3. Mythological research
4. Philosophical research

Options :

60348935287. 1

60348935288. 2

60348935289. 3

60348935290. 4

Question Number : 95 Question Id : 6034899338 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A researcher wants to study the relative effectiveness of two pedagogical methods on the academic achievement of students. Her research would be classified as

1. Case Study
2. Ethnography
3. Descriptive Survey
4. Experimental Research

Options :

60348935291. 1

60348935292. 2

60348935293. 3

60348935294. 4

Question Number : 96 Question Id : 6034899339 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Average performance or scores of a population is called

1. Reliability
2. Validity
3. Norms
4. Item Analysis

Options :

60348935295. 1

60348935296. 2

60348935297. 3

60348935298. 4

Question Number : 97 Question Id : 6034899340 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Generalization of a research result to other individuals is known as

1. Ecological Validity
2. Population Validity
3. Conclusion Validity
4. Content Validity

Options :

60348935299. 1

60348935300. 2

60348935301. 3

60348935302. 4

Question Number : 98 Question Id : 6034899341 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An effective item must be

1. Moderately difficult
2. Highly discriminating
3. Both 1 and 2
4. None of the above

Options :

60348935303. 1

60348935304. 2

60348935305. 3

60348935306. 4

Question Number : 99 Question Id : 6034899342 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In the context of testing of a null hypothesis, if it is significant at

1. $\alpha = 0.05$, it is also significant at $\alpha = 0.01$
2. $\alpha = 0.01$, it is also significant at $\alpha = 0.05$
3. $\alpha = 0.05$, it is not significant at $\alpha = 0.01$
4. $\alpha = 0.01$, it is not significant at $\alpha = 0.05$

Options :

60348935307. 1

60348935308. 2

60348935309. 3

60348935310. 4

Question Number : 100 Question Id : 6034899343 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In t table with the increasing df, the value of 't- tabulated'

1. Increases
2. Decreases
3. May increase or decrease
4. None of the above

Options :

60348935311. 1

60348935312. 2

60348935313. 3

60348935314. 4