PU Education

1 of 100

121 PU_2015_151

In which of the following aspects a group and a crowd differ from each other?



🚽 size

Organisation

suggestibility

2 of 100

183 PU_2015_151

Personalized system of Instruction is also called as:-



 \bigcirc

Peterson's plan Bloom's plan



Keller's Plan

Miller's Plan

3 of 100

151 PU_2015_151

Education aims at the all round development and training of Individual's head, heart and hand. This statement was made by:-



Rousseau



Mahatma Gandhi

Swami Vivekananda

4 of 100

169 PU_2015_151 The National Talent Search (NTS) examination is conducted every year by:-



University Grants commission

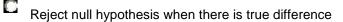
- Navodaya Vidyalaya Samiti
- C CBSE

5 of 100

145 PU_2015_151 Type II error means:-

1 2	

Accept null hypothesis, when there is true difference



Accept null hypothesis, when there is no true difference

Reject null hypothesis, when there is no true difference

6 of 100

127 PU_2015_151

Identify which of the following is the highest level of moral development when an individual:-



Acts according to internal standards socially accepted

Acts to please others

Respects authority

Obey to get rewards

7 of 100

219 PU_2015_151

The approach which studies personality in terms of deeper motivational aspects is known as:-

Projective approach

Trait approach

Type approach

Social approach

8 of 100

133 PU_2015_151

Establishing District Institute of Education & Training was recommended by:

National Policy on Education, 1968

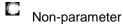
National commission on Teachers, 1983

National Policy on Education, 1986

Education Commission, 1964-66

9 of 100

195 PU_2015_151 The mean computed for data collected from the entire population is a:-



C Parameter

Parametric

Statistic

10 of 100

215 PU_2015_151 The branch of science that talks about the role of society and culture in influencing the development of personality is:-

C s

Social psychology

 \bigcirc

\bigcirc	Socio dynamics

 \bigcirc Developmental psychology

 \bigcirc Indian psychology

11 of 100

155 PU_2015_151

The group structures are measured most commonly by:-

 \bigcirc Social-distance scale

- O Social status
- \bigcirc Sociogram

 \bigcirc Socio-drama

12 of 100

109 PU_2015_151 Which of the following is used as hardware instructional aid?

O Chalkboard

 \Box Software packages

 \bigcirc Films

 \bigcirc Projectors

13 of 100

179 PU_2015_151 Difficulty value of a test item is found out through:-

2.2	
\sim	Co

ntent analysis

 \bigcirc Curriculum analysis

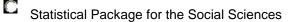
 \bigcirc Item analysis

 \bigcirc Trend analysis

14 of 100

161 PU_2015_151 SPSS stands for which of the following?

- \bigcirc Statistical Problem solved Smart
- \bigcirc Simple Program for Statistics and Science
- \bigcirc Sample Package for Science Statistics



15 of 100

 \bigcirc

159 PU_2015_151 Establishment of multipurpose schools was recommended by:-

Kothari

	Hunter commission Mudaliar commission Radhakrishnan Commission
209	of 100 PU_2015_151 devised the social distance scale?

Who devised the social distance scale?

1	Thurstone
	11101310116

O Bogardus

O Likert

 \odot Guttmann

17 of 100

135 PU_2015_151

Which one is NOT the principle of preparing programme learning material in linear style?

\bigcirc	Providing opportunities for making more errors so that they	v can be corrected
	The vialing opportantiate for making more entered to that the	y our bo oonoolou

 \Box Small steps

 \odot Taking care to see that minimum errors are made by the learners

 \bigcirc Knowledge of results

18 of 100

175 PU_2015_151

The school of psychology which holds that psychology should help individual to actualise his potentialities is:-

 \bigcirc Humanism

 \bigcirc Psycho-analysis

 \bigcirc Behaviourism

 \bigcirc Gestalts

19 of 100

147 PU_2015_151 Consistency of a test indicates:-

 \bigcirc Objectivity

 \bigcirc Practicability

 \bigcirc Validity

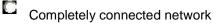
 \bigcirc Reliability

20 of 100

111 PU_2015_151

The terms LAN, MAN and WAN used in the field of networking signify:-

Area covered by a network



- Ring networks
- Star networks

21 of 100

173 PU_2015_151 Encoding action based information and storing it in our memory is the evidence of:-

Symbolic learning

O

 \bigcirc

Intuitive learning

Enactive learning

Iconic learning

22 of 100

171 PU_2015_151

The theory of social constructivism is proposed by:-

\sim	Bruner

- Bloom
- Piaget

Vygotsky

23 of 100

211 PU_2015_151 The Indian approach to planning is:-

Democratic

Totalitarian

Communistic

Dictatorial

24 of 100

115 PU_2015_151

A cross break table is a graphic way to report a relationship between two or more:-

- Categorical variables
- C Quantitative variables
- Quantitative variabl
- Dependent variables
- Independent variables

25 of 100

137 PU_2015_151 Which of the following is a concept of Gestalt theory of learning?

- Contiguity
- Reinforcement
- Structuring
- Modelling

187 PU_2015_151

Jung used the following tests for detecting 'complexes' or areas of 'emotional conflict':-

Thematic apperception test

Inventory

Word association test

Rorschach's Ink-bolt test

27 of 100

165 PU_2015_151

A view that 'anything can be taught at any stage of development' is proposed by:-

D. Ausubel

- J. Bruner
- B.F.Skinner

Jean Piaget

28 of 100

181 PU_2015_151 Placing blame upon others for one's own difficulties is a defence mechanism called as:-

C Repression

Projection

Rationalization

Identification

29 of 100

105 PU_2015_151

In Piaget's model of Human development, when does abstract thinking emerge?

- Preoperational stage
- Concrete operational stage
- \bigcirc
 - Sensory motor stage
- Formal operation stage

30 of 100

149 PU_2015_151 The main aim of idealistic education is:- \bigcirc Creation of Intuition

 \bigcirc To be practical

 \bigcirc Self realisation

 \bigcirc Physical development

31 of 100

157 PU 2015 151

Which term among the following indicate the arrangements by means of which the values and norms are communicated and instilled in people:-

 \Box Social Control

 \Box Social stratification

 \odot Social tradition

 \odot Social norms

32 of 100

139 PU_2015_151 Expert sampling is also known as:-

 \bigcirc

Quota sampling \bigcirc

Incidental sampling

 \bigcirc Parametric sampling

 \bigcirc Purposive sampling

33 of 100

129 PU_2015_151 According to Piaget, awareness of self develops at:-

O Sensory motor stage

 \bigcirc Pre-operational stage

 \bigcirc Concrete operational stage

 \odot Formal operational stage

34 of 100

213 PU_2015_151

The percentage of reservation for women in Panchayat Raj institutions is:-

 \bigcirc 50

 \bigcirc 10

O 33

 \bigcirc

40

35 of 100 131 PU_2015_151 "Learning starts from disequilibriation of mind" Who proposed this notion?

C Skinner

C Piaget

Pavlov

Bruner

36 of 100

141 PU_2015_151 Median is used when the:-

 \bigcirc

Most frequently repeated score is required



Reliable measure of average is required

Distribution is skewed

Distribution is normal

37 of 100

125 PU_2015_151 Theory of multiple intelligences has been propounded by:-

2	7.	
έ.	4	
ċ.	4	

Robert Stemberg

Arthur Jensen

Howard Gardner

Guilford J.P.

38 of 100

103 PU_2015_151

When sociologists study the structure of layers in society and people's movement between them, they call this:-

- Social stratification
- Social conflict
- Social solidarity

Social control

39 of 100

201 PU_2015_151 According to Allport, the basic unit of personality is:-

1 A 1	Cognition
	Cognition

Emotion

- 🖸 Туре
- C Trait

40 of 100

123 PU_2015_151

An unconscious process by which a new born child learns values, beliefs, rules and regulations of society is known as:-

Assimilation

Acculturalization

Enculturation

Socialization

41 of 100

119 PU_2015_151	
Analytical school of Philos	ophy was propounded by



Bertrand Russell

C Plato

R.S. Peters

Pestalozzi

42 of 100

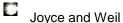
191 PU_2015_151

Which one of the following pairs of author is associated with models of teaching?



Joyce and Bruner

C Ausubel and Weil



Joyce and Skinner

43 of 100

101 PU_2015_151

The organised forms of social behaviour and their repetition are called:-

Culture

Norms

Values

Customs

44 of 100

197 PU_2015_151

If a test measures well, What it intends to measure, then the test is said to have:-

C Validity

Reliability

Feasibility

C Objectivity

207 PU_2015_151

According to Adler, Creative self is responsible for:-

0	2	
ц.,	- 64	

 \bigcirc

Intelligence \bigcirc

Creativity

 \bigcirc Shaping one's style of life

Self Concept

46 of 100

117 PU_2015_151

The chi-square test is the non-parametric technique most commonly used to analyze:-

O	Descriptive	data

 \bigcirc Quantitative data

 \bigcirc Qualitative data

O Categorical data

47 of 100

143 PU_2015_151

Which among the following is the highest level of significance 0.01, 0.002, 0.05, 0.001?

- \odot 0.05
- \bigcirc 0.01
- \bigcirc 0.001
- 0.002

48 of 100

163 PU_2015_151

Sri Aurobindo's philosophy of education is called:-

 \odot Integral education

 \bigcirc Spiritual education

 \bigcirc Yoga education

 \bigcirc Divine education

49 of 100

177 PL	J_2015_	_151
Ogive r	neans:-	

- \Box Frequency curve
- \bigcirc Cumulative frequency curve
- \bigcirc
- Frequency polygon
- Cumulative percentage frequency polygon

189 PU_	_2015_	_15′
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Which of the following is not due to intellectual deficiency?

r	-	
۵.	4	

Mongolism

Under achievement

Slow learning

Cretinism

51 of 100

205 PU_2015_151

Which technique was developed by Mereno to analyse group structure and interaction?

2		
÷.	- 4	
-	-	

Psycho-drama

Behaviour Therapy

Psychometry

C Sociometry

52 of 100

203 PU_2015_151

The psychological condition which results from inability to choose between alternate goals is called:-

- Frustration
- Conflict
- C Stress

C Anxiety

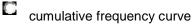
53 of 100

217 PU_2015_151

In case of Nominal Data, the most appropriate graphical representation would be through:-



frequency polygon



histogram

Bar diagram

54 of 100

199 PU_2015_151 According to Kohlberg, moral judgement of children depends on:-

Friends

Parents

C Society

Intellectual development of the child

Explanation of transfer of learning in terms of Generalisation was given by:-

1	Judd
	Juuu

 \bigcirc Guthrie

 \odot

Tolman

 \odot Kohler

56 of 100

113 PU_2015_151

A reliable instrument is one that gives:-



accurate results

 \Box positive results

 \Box valid results

 \bigcirc consistent results

57 of 100

107 PU_2015_151

Which of the following research designs are used in Cross cultural studies?



Case study design



Longitudinal design



Comparative design

58 of 100

153 PU_2015_151

On whose recommendation was English education introduced for the first time in India?

 \bigcirc

Hartog committee report

 \bigcirc Macaulay's Minutes

 \bigcirc Sargent report

 \bigcirc Hunter committee report

59 of 100

167 PU 2015 151 A Para Teacher is:-

- \Box A teacher in a Private school
- \Box
- - A teacher on contract in Govt schools
- \bigcirc An assistant to the main teacher
- O A teacher who is not qualified

193 PU_	_2015_151
---------	-----------

The social mobility due to wider social changes is called:-

κ.		
ы.	- 61	

 \bigcirc

- Horizontal mobility
- Group mobility
- Structural mobility
 - Upward social mobility

61 of 100

245 PU_2015_151

If $d^2 = 32$ and N = 7 in given data, what will be the Spearman's coefficient of correlation?

\sim	0.34

0.75

0.43

0.57

62 of 100

235 PU_2015_151

Whenever a researcher analyses the data with the help of t-test, t-value:-

	- 22	
n.	1	
ε.		

Is always negative

Is always positive

\odot	N.4		
	May	be	negative

\odot			
	May	be	positive

63 of 100

255 PU_2015_151

What is the main defect of pre or quasi experimental studies?

Lack of external validity

Lack of reliability

Lack of internal validity

Lack of objectivity

64 of 100

227 PU_2015_151 Identify the categorical variable from the given variables:-

Curiosity

Fluency in French

Eye color

Writing ability

237 PU_2015_151
Why did Adler call sublimation "the healthy defense mechanism"?
It is the result of higher education
It protects the ego from damage
It provides a harmless but pleasant change of mood and emotion
L benefits humanity
 66 of 100 259 PU_2015_151 Which of the following is Discrete variable? Height Age Locality Attitude Towards Science
67 of 100 251 PU_2015_151 Statistical hypothesis is NOT usually used in:- Ex-facto research
Experimental research

- Evaluative research
- Descriptive research

68 of 100

253 PU_2015_151 In which kind of research manipulation of variables is not necessary?

 \bigcirc

Ethnographic Research

C Action Research

Experimental Research

Causal comparative Research

69 of 100

223 PU_2015_151

In an experimental design, the dependent variable is:-

The one that is manipulated in order to observe any effect on the other

A measure of the extent to which personal values affect the research

An ambiguous concept whose meaning depends on how it is defined

The one that is not manipulated and in which any changes are observed

243 PU_2015_151 Level of significance indicates:-



 \bigcirc

Type of Hypothesis

Precision of measuring tools

Error tolerance

Nature of distribution

71 of 100

249 PU_2015_151

If an individual is self disciplined, to which level of moral development does he correspond to?



pre-conventional

Conventional

pre-moral

post-conventional

72 of 100

239 PU_2015_151

At what stage of research the study of related literature is least relevant?

- Data analysis
- Data collection
- Statement of problem
- Identification of problem

73 of 100

221 PU_2015_151

Ravi is working as a peon in a school. He is doing a course in business management to become a marketing manager. This process is an attempt for:-



Educational attainment

- \odot
 - Educational progress



Social equality

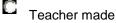
74 of 100

247 PU_2015_151

A test is designed by a teacher to measure clearly defined expected level of achievement of students in his/her class. Such a test can more appropriately be called as:-



Standardised



C Norm

Norm-referenced

Criterion referenced

75 of 100

229 PU_2015_151

Systematic sampling refers to the pattern where:-

Each member of the population does not have an equal chance of being selected

Every nth individual in the population list is selected for inclusion in the sample

The researcher selects sample based on the specific purpose of the research

Groups rather than individuals are selected

76 of 100

233 PU_2015_151 Which of the following is NOT a part of programmed learning?



Active responding

Learning by creating

Self Pacing

Small steps

77 of 100

257 PU_2015_151

Which of the following is the most appropriate series for a variable measured on Interval Scale:-



Dichotomous series

- Discrete series
- Discontinuous series
- Continuous series

78 of 100

231 PU_2015_151

Instrumentation in a research involves:-

1	÷.
Π.	1
е.	

 \Box

Different types of measurement scales

The selection of the instrument and the condition under which it will be administered

Different types of scores

Data collection and data analysis

79 of 100

225 PU_2015_151

What is the communication style when it occurs between teacher and students directly in an on-line chat room or through live audio-video conferencing?

N 1			
-	O	nli	ne

 \odot

Synchronous

Ο,

Blended

Asynchronous

80 of 100

241 PU_2015_151

An ability to manage one's own thinking and problem solving is the outcome of his/her:-

Frames of mind pertaining to a subject

Metacognitive skills

 \bigcirc

Speed of processing knowledge

Experimental Intelligence

81 of 100

296 PU_2015_151

According to Tolman's Sign-learning, which of the following element is most important in learning?

Mental mapping

Reinforcement

Conditioning

Trial and error

82 of 100

280 PU_2015_151

While doing item analysis in developing an attitude scale, the researcher has to:-



 \bigcirc

Calculate discrimination index

Calculate difficulty value

Calculate both difficulty value as well as discrimination index

Neither calculate difficulty value nor discrimination index

83 of 100

266 PU_2015_151 A baby dies within the first four weeks of life. This phenomenon is called:-

- Fertility
- Mortality

Post-neonatal mortality

Neonatal mortality

84 of 100

288 PU_2015_151 Statistical hypothesis is not usually used in:-

0

Experimental research

Ex-facto-research

Descriptive research

Evaluative research

85 of 100

298 PU_2015_151

Which of the following theory supported the view of "Independent types of intelligence that grow and develop differently in different people".?

n -	- T

Multiple intelligence

0

Two factor theory

Structure of intellect

86 of 100

284 PU_2015_151

The principle experimental design is:-

 \bigcirc

 \bigcirc

 \bigcirc

To only maximise treatment variance

Group factor theory of intelligence

To minimise error variance

To maximise treatment variance and minimise error variance

To only minimise treatment variance Office Vista

87 of 100

282 PU_2015_151

A null hypothesis was not rejected at 0.05 level of significance. The probability of occurrence by chance of the same observation is:-

5 in 100 or less

More than 5 in 100

O

 \bigcirc

Less than 5 in 100

5 in hundred or more

88 of 100

262 PU_2015_151

'Think of as many uses as possible for a brick' . This test item measures:-

Creativity

Aptitude

C Attitude

Intelligence

89 of 100

272 PU_2015_151 Which of the following technique can be used to analyse qualitative data?

Sign Test

 \bigcirc

Mann Whitney U-Test

Content Analysis

Chi-square test

90 of 100

 \bigcirc

270 PU_2015_151 Self questioning technique is a step towards:-

<u> </u>	Cognition
	Cognition

Cognition

Meta cognition

Knowledge development

 \bigcirc

Educational development

91 of 100

290 PU_2015_151

When the population is heterogeneous, the most appropriate technique of sampling is:-

cluster sampling method

Random sampling method

quota sampling method

stratified sampling method

92 of 100

278 PU_2015_151

Which of the following statements expresses the pragmatic point of view?

- The basic principle of life and education is growth
- \bigcirc

Values are not the creation of man



Truth cannot be created, but can be discovered



Knowledge for sake of knowledge

93 of 100

286 PU_2015_151 What is the reaction of a one and a half year old child when he sees the snake for the first time?

Moves away from it

Exhibits curiosity and moves towards it

Calls mother for help

Screams "snake!"

94 of 100 260 PU_2015_151 Level of significance indicates:-

error tolerance

type of hypothesis

precision of measuring tool

nature of distribution

95 of 100

274 PU_2015_151

Increase

Keeping degree of freedom fixed, with the increase in level of significance, the standard table values are found to:-

Decrease

O

Remain unchanged

Have no fixed trend

96 of 100

292 PU_2015_151 Which one of the following is a non-empirical educational research?

Historical Research

Philosophical Research

- Survey Research
- Experimental Research

97 of 100

294 PU_2015_151 Which of the following is the lowest level of significance?

0.01

0.002

0.005

0.02

98 of 100

276 PU_2015_151

If achievement scores are homogenous, then standard deviation of these scores will be:-

- \bigcirc
- More than one

Equal to zero

- Less than one

More than zero

99 of 100 268 PU_2015_151 India has embarked on the process of:-

- A socialist path of mixed economy
- \bigcirc A bureaucratic path of economic development
- \bigcirc A communist path of economic development
- \bigcirc A totally capitalist path of economic development

264 PU_2015_151 'Triangulation' in research means:-

- \bigcirc Interaction effect of three independent variables on a dependent variable
- \Box Quantitative aggregation of many research findings
- \Box Use of combined quantitative and qualitative approaches to solve a research problem
- \bigcirc Synthesizing research findings from three different perspectives