## DU PhD in Psychology

## Topic:- DU_J19_PHD_PSY

1) Which of the following is not a form of Organizational Citizenship Behaviour?
[Question ID = 13279]
1. Courage [Option ID $=23114$ ]
2. Courtesy [Option ID = 23113]
3. Sportsmanship [Option ID = 23115]
4. Conscientiousness [Option ID $=23116$ ]

Correct Answer :-

- Courtesy [Option ID = 23113]

2) Manohar can become sexually aroused only if he wears feminine clothing. His behavior is diagnosed as $\qquad$ [Question ID = 13260]
1. Sexual masochism [Option ID $=23039$ ]
2. Sexual sadism [Option ID $=23040$ ]
3. Fetishism [Option ID = 23038]
4. Voyeurism [Option ID $=23037$ ]

## Correct Answer:-

- Voyeurism [Option ID = 23037]

3) The $F$ statistics is a ratio of the following two types of variance [Question ID = 13244]
1. Systematic variance and error variance [Option ID $=22975$ ]
2. Controlled variance and between-group variance [Option ID $=22976$ ]
3. Controlled variance and systematic variance [Option ID $=22973$ ]
4. Controlled variance and error variance [Option ID $=22974$ ]

## Correct Answer :-

- Controlled variance and systematic variance [Option ID $=22973$ ]

4) When forming and testing hypotheses, scientists must specify how the key concepts will be measured or manipulated. This kind of specification

## [Question ID = 13266]

1. Operational definition [Option ID $=23063$ ]
2. Variable definition [Option ID $=23064$ ]
3. Hypotheses [Option ID = 23061]
4. Hypothetical definition [Option ID $=23062$ ]

- Hypotheses [Option ID = 23061]

5) Whorf has suggested that language determines the way people think and that people with different languages think differently. This is called [Q
1. Linguistic relativity [Option ID $=22999$ ]
2. Linguistic dissonance [Option ID $=23000$ ]
3. Algorithm [Option ID $=$ 22997]
4. Syntax [Option ID = 22998]

Correct Answer :-

- Algorithm [Option ID = 22997]

6) Demonstrating the uniqueness of a new scale that it is demonstrably different from existing scales in at least some critical respects is called [Qu
1. Test retest reliability [Option ID $=23059$ ]
2. Discriminant validity [Option ID $=23060$ ]
3. Concurrent validity [Option ID $=23058$ ]
4. Convergent validity [Option ID $=23057$ ]

Correct Answer :-

- Convergent validity [Option ID $=23057$ ]

7) Families in which calm prevails due to the fact that all power rests with one parent is considered as a_ $\qquad$ family. [Question ID = 13263]
1. Incestuous [Option ID = 23052]
2. Skewed [Option ID $=23051$ ]
3. Neurotic [Option ID = 23050]
4. Schismatic [Option ID = 23049]

## Correct Answer :-

- Schismatic [Option ID = 23049]

8) In a design, half the participant receives only the posttest and the other half receive both the pretest and the posttest. This is called
[Question ID = 13241]
1. Solomon four-group design [Option ID = 22963]
2. Latin Square design [Option ID $=22961$ ]
3. Pearson's group design [Option ID $=22962$ ]
4. Repeated measures design [Option ID $=22964$ ]

Correct Answer :-

- Latin Square design [Option ID $=22961$ ]

9) According to Piaget, which is the correct order of emergence of the following abilities?
1. Object permanence
2. Deductive thought
3. Centration
[Question ID = 13249]
4. 3, 1, 4, 2 [Option ID $=22996$ ]
5. $1,3,4,2$ [Option ID $=22995]$
6. 1, 4, 3, 2 [Option ID $=22993$ ]
7. 4, 1, 3, 2 [Option ID = 22994]

Correct Answer :-

- 1, 4, 3, 2 [Option ID = 22993]

10) According to Strenberg's theory, the three components based on which love can be understood are
[Question ID $=13258$ ]
1. Intimacy, passion, cohesiveness [Option ID $=23032$ ]
2. Intimacy, passion, commitment [Option ID = 23031]
3. Intimacy, lust, romance [Option $I D=23030$ ]
4. Intimacy, lust, trust [Option ID = 23029]

Correct Answer :-

- Intimacy, lust, trust [Option ID $=23029$ ]

11) The process of maximizing systematic variance, control of extraneous variance and minimizing variance is called [Question ID $=13283$ ]
1. Determining the interaction effect [Option ID $=23132$ ]
2. Randomization [Option ID $=23130$ ]
3. Establishing correlation [Option ID $=23131$ ]
4. Controlling variance [Option ID $=23129$ ]

Correct Answer :-

- Controlling variance [Option ID $=23129$ ]

12) If we use a Latin square design with treatments, then the error mean square will have $\qquad$ degrees of freedom.
[Question ID $=13243$ ]
1. $(t-2)(t-3)$ [Option ID $=22969]$
2. $(\mathrm{t}-2)$ [Option $\mathrm{ID}=22972]$
3. $(t-1)$ [Option ID $=22971]$
4. $(t-1)(t-2)[$ Option ID $=22970]$

Correct Answer :-

- $(t-2)(t-3)$ [Option ID $=22969$ ]

13) $\qquad$ is referred to as a property of a group which makes a group 'groupy' i.e. the extent to which group is perceived to be a coherent
[Question ID = 13255]
3. Group feeling rules [Option ID $=23019$ ]
4. Entitativity [Option ID = 23017]

## Correct Answer :-

- Entitativity [Option ID = 23017]

14) When we reject the null hypothesis but the null hypothesis is actually true, it is called [Question ID = 13245]
1. Type I error [Option ID = 22978]
2. Type II error [Option ID = 22977]
3. Hypothesis error [Option ID $=22980$ ]
4. Null-hypothesis error [Option ID $=22979$ ]

Correct Answer :-

- Type II error [Option ID = 22977]

15) "Words may not always seem to mean what they seem to mean" is best used to describe? [Question ID = 13287]
1. Hermeutics of disruption [Option ID $=23148$ ]
2. Bracketing or epoche [Option ID $=23145$ ]
3. Hermeneutics of suspicion [Option ID = 23147]
4. Hermeneutics of faith [Option ID $=23146$ ]

## Correct Answer :-

- Bracketing or epoche [Option ID $=23145$ ]

16) In Klopfer's system of Rorschach interpretation, 'm' responses indicate
[Question ID = 13262]
1. Tension [Option ID $=23045$ ]
2. Suicidal idea [Option ID $=23046$ ]
3. Hyperactivity [Option ID $=23048$ ]
4. Negativism [Option ID = 23047]

## Correct Answer :-

- Tension [Option ID = 23045]

```
17) A research context when participants are fully informed about the nature of the research and asked to behave as if they were in a social setting
1. Simulation study [Option ID \(=23055\) ]
2. Experimental research [Option ID \(=23053\) ]
3. Programmed investigation [Option ID \(=23056\) ]
4. Correlational research [Option ID \(=23054\) ]
```


## Correct Answer :-

- Experimental research [Option ID $=23053$ ]

1. Humanistic Group Therapy [Option ID $=23043$ ]
2. Family Therapy [Option ID $=23042$ ]
3. Self-help Group [Option ID $=23044$ ]
4. Behavioural Group Therapy [Option ID $=23041$ ]

## Correct Answer :-

- Behavioural Group Therapy [Option ID = 23041]

19) The three-component model of Organizational Commitment was proposed by [Question ID = 13278]
1. Luthans and Martinko [Option ID $=23109]$
2. Porter and Lawler [Option ID $=23111$ ]
3. Meyer and Allen [Option ID $=23112$ ]
4. Herbert A. Simon [Option ID $=23110$ ]

## Correct Answer :-

- Luthans and Martinko [Option ID = 23109]

20) Given below are two statements-One of which is labelled as Assertion (A) and the other is labelled as Reason (R). Indicate your answer using

Assertion (A): Human babies grow rapidly in height and weight, especially during the first two years of life.
Reason (R): Two major principles that govern human growth are the cephalocaudal principle and the proximodistal principle.
Codes: [Question ID = 13253]

1. Both $(A)$ and $(R)$ are true and $(R)$ is the correct explanation of $(A)$. [Option ID = 23009]
2. Both $(A)$ and $(R)$ are true, but $(R)$ is not the correct explanation of $(A)$. [Option ID = 23010]
3. (A) is false, but (R) is true. [Option ID = 23012]
4. (A) is true, but $(\mathrm{R})$ is false. [Option $\mathrm{ID}=23011$ ]

## Correct Answer :-

- Both $(A)$ and $(R)$ are true and $(R)$ is the correct explanation of $(A)$. [Option ID = 23009]

21) Children learn to add new words through a process called [Question ID = 13251]
1. New mapping [Option ID $=23002$ ]
2. Inspiration [Option ID $=23004$ ]
3. Fast mapping [Option ID $=23001$ ]
4. Extensions [Option ID = 23003]

## Correct Answer :-

- Fast mapping [Option ID $=23001]$

22) Power of a statistical test is equal to [Question ID = 13246]
1. I-p (Type II error) [Option ID $=22983$ ]
2. I -p (Type I error) [Option ID $=22981]$
3. p - Type II error [Option ID $=22984$ ]
4. p - Type I error [Option $\mathrm{ID}=22982$ ]
23) If $X$ is the brother of the son of $Y$ 's son, how is $X$ related to $Y$ [Question ID = 13276]
1. Grandson [Option ID $=23102$ ]
2. Son [Option ID = 23104]
3. Cousin [Option ID = 23103]
4. Brother [Option ID $=23101$ ]

Correct Answer :-

- Brother [Option ID = 23101]

24) Ethnographers often attempt to focus on the norms, values, motives and customs of the members of the culture as they are being interpreted
[Question ID = 13288]
1. Grounded perspective [Option ID $=23152$ ]
2. Emic perspective [Option ID $=23149$ ]
3. Transcendental perspective [Option ID $=23151$ ]
4. Etic perspective [Option ID $=23150$ ]

Correct Answer :-

- Emic perspective [Option ID $=23149$ ]

25) In the given number series, a wrong number is given. Find out the number.
$3,5,6,6,12,7,21,8$
[Question ID = 13273]
1. 7 [Option ID $=23092$ ]
2. 12 [Option ID $=23091$ ]
3. 21 [Option ID $=23090$ ]
4. 8 [Option ID $=23089$ ]

Correct Answer :-

- 8 [Option ID $=23089$ ]

26) When it comes to generalizability across situations, research in social psychology is sometimes criticized for being conducted in artificial settin problem related to [Question ID = 13272]
1. Internal validity [Option ID $=23085$ ]
2. Criterion failure [Option ID $=23086$ ]
3. Concurrent reliability [Option ID $=23087$ ]
4. External validity [Option ID $=23088$ ]

Correct Answer :-

- Internal validity [Option ID = 23085]
[Question ID = 13271]

1. Questionnaire approach [Option ID $=23082$ ]
2. Explicit assessment [Option ID $=23084$ ]
3. Inventory study [Option ID $=23081$ ]
4. Implicit assessment [Option ID $=23083$ ]

Correct Answer :-

- Inventory study [Option ID $=23081$ ]

28) The measure of central tendency most affected by the presence of extreme values is the [Question ID =13270]
1. Frequency [Option ID $=23080$ ]
2. Median [Option ID = 23078]
3. Mean [Option ID $=23077$ ]
4. Mode [Option ID $=23079]$

## Correct Answer :-

- Mean [Option ID = 23077]

```
29) A factorial experiment in which we have three factors with two levels for each factor is referred to as
[Question ID = 13242]
1. \(3 \times 3\) factorial experiment [Option ID \(=22965\) ]
2. \(2 \times 2 \times 2\) factorial experiment [Option ID \(=22967\) ].
3. \(2 \times 3\) factorial experiment [Option ID \(=22968\) ]
4. \(3 \times 2\) factorial experiment [Option ID \(=22966\) ]
```

Correct Answer :-

- $3 \times 3$ factorial experiment [Option ID $=22965$ ]


## 30) Find the analogy of the following:

Colossal : Enormous :: Veto : ?
[Question ID = 13285]

1. Help [Option ID = 23137]
2. Closing [Option ID $=23139$ ]
3. Reject [Option ID $=23138$ ]
4. Abet [Option ID $=23140$ ]

Correct Answer :-

- Help [Option ID = 23137]

31) $\qquad$ variables are constructs that account for internal unobservable psychological processes that account for behaviour. [Question
1. Latent [Option ID $=23118$ ]
2. Intervening [Option ID = 23117]
3. Attributive [Option ID $=23120]$

Correct Answer :-

- Intervening [Option ID = 23117]

32) $\qquad$ is used to increase the credibility of results obtained from non-experimental studies. [Question ID = 13284]
1. Replication [Option ID = 23133]
2. Stratification [Option ID $=23136$ ]
3. Randomization [Option ID $=23134]$
4. Sampling [Option ID $=23135$ ]

Correct Answer :-

- Replication [Option ID = 23133]

33) $\qquad$ test is a non-parametric equivalent of the t-test for related sample, testing the null hypothesis that the two samples in question
= 13247]
1. Mann-Whitney U Test [Option ID $=22986$ ]
2. Sign test [Option ID $=22985$ ]
3. Wilcoxon Signed-Ranks Test [Option ID $=22987$ ]
4. Phi Test [Option ID $=22988$ ]

Correct Answer :-

- Sign test [Option ID = 22985]

34) $\qquad$ is a measure of association which requires that both variables be measured in at least ordinal scale so that the objects or individual
[Question ID = 13248]
1. Mann-Whitney U Test [Option ID $=22989]$
2. Biserial Correlation [Option ID $=22990$ ]
3. Spearman Rank Correlation Coefficient [Option ID $=22991$ ]
4. Point-biserial Correlation [Option ID $=22992$ ]

## Correct Answer:-

- Mann-Whitney U Test [Option ID = 22989]

35) Relating categories to subcategories specify the dimensions of a category and reassemble data that had been fractured during initial coding sta
1. Theoretical coding [Option ID $=23144$ ]
2. Memoing [Option ID = 23143]
3. Focused coding [Option ID $=23142$ ]
4. Axial coding [Option ID $=23141$ ]

Correct Answer :-

- Axial coding [Option ID $=23141$ ]

Count the number of squares

[Question ID = 13274]

1. 31 [Option ID $=23094$ ]
2. 30 [Option ID $=23093$ ]
3. 21 [Option ID = 23095]
4. 16 [Option ID $=23096$ ]

Correct Answer :-

- 30 [Option ID = 23093]

37) The sentence "Colorless blue ideas sleep furiously" has correct $\qquad$ but incorrect $\qquad$ [Question ID = 13252]
1. Morphemes; phonemes [Option ID $=23005$ ]
2. Phonemes; morphemes [Option ID $=23006$ ]
3. Semantics ; syntax [Option ID $=23007$ ]
4. Syntax ; semantics [Option ID $=23008$ ]

## Correct Answer :-

- Morphemes; phonemes [Option ID = 23005]

38) Importance, scarcity and non-substitutability of resource are essential markers for understanding $\qquad$ [Question ID = 13277]
1. Culture [Option ID $=23108$ ]
2. Processes [Option ID $=23106$ ]
3. Power [Option ID = 23107]
4. Impression management [Option ID $=23105$ ]

Correct Answer :-

- Impression management [Option ID $=23105$ ]

2. Confounding Variable [Option ID $=23076$ ]
3. Dependent Variable [Option ID $=23074$ ]
4. Control Variable [Option ID $=23075$ ]

## Correct Answer :-

- Independent Variable [Option ID = 23073]

40) Which of the following is not a method used in descriptive research? [Question ID = 13268]
1. Case Study [Option ID = 23070]
2. Naturalistic Observation [Option ID $=23069$ ]
3. Survey [Option ID $=23071$ ]
4. Experiment [Option ID $=23072$ ]

Correct Answer :-

- Naturalistic Observation [Option ID = 23069]

41) Which of the below given options is most aptly explained by the System Justification Theory? [Question ID = 13254]
1. Protest and Rebellion [Option ID $=23014$ ]
2. Procedural justice [Option ID = 23015]
3. Tolerance for social injustice [Option ID $=23013$ ]
4. Reverse discrimination [Option ID $=23016$ ]

## Correct Answer :-

- Tolerance for social injustice [Option ID = 23013]

42) Which of the below given options is not considered as one of the identity management strategies? [Question ID = 13256]
1. Individual creativity [Option ID $=23024$ ]
2. Individual mobility [Option ID $=23021$ ]
3. Social creativity [Option ID $=23022$ ]
4. Social conflict [Option ID $=23023$ ]

Correct Answer :-

- Individual mobility [Option ID $=23021$ ]

43) A confounding variable is a variable that [Question $I D=13240$ ]
1. Influences the order effect [Option ID $=22960$ ]
2. Varies along with the independent variable [Option ID $=22957$ ]
3. Varies along with the dependent variable [Option ID $=22958$ ]
4. Offers an alternative explanation for selection differences [Option ID $=22959$ ]

Correct Answer :-

- Varies along with the independent variable [Option ID $=22957$ ]

1. Isomorphism [Option ID = 23127]
2. Anthropomorphism [Option ID $=23126$ ]
3. Assumption [Option ID $=23125$ ]
4. Interpretivism [Option ID $=23128$ ]

## Correct Answer :-

- Assumption [Option ID = 23125]

45) Mousumi suffers from a type of mental illness, which is characterized by incoherence of speech and behavior. He is often found to be laughing absence of any organic disorder over last eight months. She is suffering from which of the following disorder.
[Question ID = 13259]
1. Residual schizophrenia [Option ID $=23034$ ]
2. Delusional disorder [Option ID $=23033$ ]
3. Disorganized schizophrenia [Option ID $=23035$ ]
4. Undifferentiated schizophrenia [Option ID = 23036]

## Correct Answer :-

- Delusional disorder [Option ID $=23033$ ]

46) The $\qquad$ is the only measure that can be used for data that have the character of a nominal scale.
[Question ID $=13267$ ]
1. Central Tendency [Option ID $=23068$ ]
2. Mean [Option ID $=23065$ ]
3. Mode [Option ID $=23067]$
4. Median [Option ID $=23066$ ]

Correct Answer :-

- Mean [Option ID = 23065]

47) $E$ is the son of $A$. $D$ is the son of $B$. $E$ is married to $C . C$ is $B$ 's daughter. How is $D$ related to $E$ ? [Question ID = 13275]
1. Uncle [Option ID $=23098$ ]
2. Brother-in-Law [Option ID = 23100]
3. Brother [Option ID = 23097]
4. Father-in Law [Option ID $=23099$ ]

Correct Answer :-

- Brother [Option ID = 23097]

48) The desire for stable self-views, gives people a strong sense of coherence and thus they are motivated to maintain them. This motive is referrec
1. Self-verification [Option ID $=23026$ ]
2. Self-esteem [Option ID = 23025]
3. Self-categorization [Option ID $=23027$ ]
49) The analysis of multidimensional tables is also referred to as $\qquad$ analysis. [Question ID = 13281]
1. Log-linear [Option ID $=23122$ ]
2. Crosstab [Option ID = 23124]
3. k-dimensional [Option ID $=23121$ ]
4. Congressional [Option ID $=23123$ ]

## Correct Answer :-

- k-dimensional [Option ID $=23121$ ]

50) Correlational data from longitudinal research designs are often analyzed through a form of multiple regression that assesses the relationship ar [Question ID = 13239]
1. Canonical correlation [Option ID $=22955$ ]
2. Coefficient of determination [Option ID $=22953$ ]
3. Hierarchical analysis [Option ID $=22956$ ]
4. Path analysis [Option ID $=22954$ ]

## Correct Answer :-

- Coefficient of determination [Option ID $=22953$ ]

