

Sr No.	PhD Applied Psychology
1	Which fraction comes next in the sequence
	$\frac{1}{2}, \frac{3}{4}, \frac{5}{8}, \frac{7}{16}, ?$
Alt1	9/32
Alt2	10/17
Alt3	11/34
Alt4	12/35

2	Choose the missing term out of the given options: Ac _ cab _ baca _ aba _ acac
Alt1	aacb
Alt2	acbc
Alt3	babb
Alt4	bcbb

3	Leaf is related to Sap in the same way as Bone is related.....?.....
Alt1	Fluid
Alt2	Blood
Alt3	Marrow
Alt4	Calcium

4	Select the lettered pair that has the same relationship as the original pair of words: Rotate: Gyrate
Alt1	Putrefy: Reject
Alt2	Anachronism: Cubism
Alt3	Accolade: Criticism
Alt4	Absolve: Exonerate

5	Choose the alternative, which is similar to the given words: Liver : Heart : Kidney
Alt1	Blood
Alt2	Nose
Alt3	Lung
Alt4	Urine

6	Spot the defective segment from the following:
Alt1	The more you read
Alt2	the more will you
Alt3	get to know
Alt4	about more things

7	Choose the meaning of the idiom/phrase from among the options given: A rainy day
Alt1	a holiday
Alt2	a difficult time
Alt3	a fine day
Alt4	a wet day

8	The villagers plan to ----- the elections in protest.
Alt1	avoid
Alt2	ignore
Alt3	neglect
Alt4	boycott

9	Choose the option closest in meaning to the given word: PUERILE
Alt1	vulgar
Alt2	perverse
Alt3	childish
Alt4	young

10	Choose the antonymous option you consider the best: OBTUSE
Alt1	fast
Alt2	sharp
Alt3	reliable
Alt4	lucid

11	In a Cricket tournament, each of the six teams will play every other team exactly once during the league phase. How many matches will be played during the league phase in total ?
Alt1	12
Alt2	36
Alt3	15
Alt4	24

12	A walks 10 metres in front and 10 metres to the right. The every time turning to his left, he waks 5, 15 and 15 metres respectively. How far is he now from the starting point ?
Alt1	15 metres
Alt2	5 metres
Alt3	10 metres
Alt4	30 metres

13	The sum of the income of A and B is more than that of C and D taken together. The sum of the income of A and C is the same as that of b and D taken together. Moreover, A earns half as much as the sum of the income of b and D. Whose income is he highest ?
Alt1	A
Alt2	B

Alt3	C
Alt4	D

14	Five boys A, B, C, D and E are seated on a bench. A is to the left of C. b is to the immediate right of D and there are two people between C and D. E is to the extreme right of the row. Who is exactly at the middle of this group ?
Alt1	A
Alt2	B
Alt3	C
Alt4	E

15	A man is facing south. He turns 1350 in the anticlockwise direction and then 1800 in the clockwise direction. Which direction is he facing now?
Alt1	North East
Alt2	North West
Alt3	South East
Alt4	South West

16	Find the number which when added to itself 17 times becomes 126.
Alt1	13
Alt2	7
Alt3	9
Alt4	18

17	Ravi is exactly 9999 days old today. How old is he?
Alt1	27
Alt2	28
Alt3	26
Alt4	29

18	A Maths teacher usually has 21 students in his class. A,B & C are asleep. D&E are in the bathroom and the teacher has sent F&G to the principal's office. How many students are left in the classroom?
Alt1	18
Alt2	19
Alt3	15
Alt4	17

19	JIPMER is coded as 589142; AIPMT is coded as 78910; Then JEE is coded as
Alt1	910
Alt2	544
Alt3	789
Alt4	914

20	Mr. Arvind drove 90 km at 30 kmph and then an additional 90 km at 45 kmph. What is his average speed over his 180 km ?
Alt1	37.5 kmph
Alt2	35 kmph
Alt3	36 kmph
Alt4	38 kmph

21	According to the psychodynamic view dream analysis is one of the central tenets of:-
Alt1	Humanistic therapy.
Alt2	Cognitive behaviour therapy.
Alt3	Client centred therapy.
Alt4	Psychoanalysis.

22	Which one of these is not a "Graphic representation"?
Alt1	Bar Chart
Alt2	Histogram
Alt3	Table
Alt4	Pie Chart

23	The occurrence of a conditioned response after experimental extinction has been followed by a period of rest is called:-
Alt1	Spontaneous recovery
Alt2	Disinhibition
Alt3	Stimulus generalization
Alt4	Relearning

24	The process of organic and intellectual self regulation is called:-
Alt1	Assimilation
Alt2	Equilibrium
Alt3	Accommodation
Alt4	Equilibration

25	A major disadvantage of the experimental method is that:-
Alt1	Private funding can never be obtained
Alt2	There is a certain amount of artificiality attached to it
Alt3	Subjects are difficult to find for research projects
Alt4	APA Ethical Review Committees often do not approve of the research techniques

26	Professor Kumar is interested in the effects of physical attractiveness on how others interpret the appearance and behaviors of attractive versus unattractive people. Professor Kumar is most likely to be interested in:-
Alt1	Attribution theory.
Alt2	Lie detection.
Alt3	Social encoding.
Alt4	Social perception.

27	The process called semantic priming is used to study which of the following phenomena?
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Alt1	Subliminal perception
Alt2	Field dependence and independence
Alt3	Signal detection ability
Alt4	Locus of control

28	A genetically-induced lack of an enzyme that is a cause of a type of mental retardation describes:-
Alt1	Microcephaly
Alt2	Phenylketonuria
Alt3	Cretinism
Alt4	Hydrocephaly

29	Post-attentive processes:
Alt1	Require little attention
Alt2	Would include the perceptual grouping processes proposed by Gestalt psychologists
Alt3	Occur before attention is focused
Alt4	Are effortful and conscious

30	In the field of abnormal psychology, what does DSM stand for?
Alt1	Descriptors for the Science of the Mind
Alt2	Diagnostic Science of the Mind
Alt3	Diagnostic and Statistical Manual
Alt4	Disorders, Science, and the Mind

31	The concept of nurturant- task leadership has been propounded by _____.
Alt1	SP Sinha
Alt2	A K Sinha
Alt3	JBP Sinha
Alt4	D N Sinha

32	Das, J.P. (2002). Participative decision making: Issues and concerns. Organization Decision Processes, 21 (4), pg. 412-428. In this reference, Organization Decision Processes is a _____.
Alt1	Thesis
Alt2	Journal
Alt3	Book
Alt4	Edited Book

33	In operant conditioning a schedule of reinforcement that reinforces a response at unpredictable time intervals is the case of:-
Alt1	Fixed interval schedule
Alt2	Variable interval schedule
Alt3	Variable ratio schedule
Alt4	Fixed ratio schedule

34	Which scaling methods employ Law of Comparative Judgment to obtain scale values? 1.Method of successive intervals. 2. Summated ratings method. 3.Magnitude estimation method. 4. Paired comparison method.
Alt1	1 and 4 only
Alt2	4 only
Alt3	2 and 3 only
Alt4	3 and 4 only

35	With aging there is a decline of _____ intelligence, but not of _____ intelligence.
Alt1	Fixed; fluid
Alt2	Fluid; crystallized
Alt3	Fluid; fixed
Alt4	Crystallized; fluid

36	Which one of these is not associated with behavioural observation?
Alt1	Spatial analysis
Alt2	Linguistic analysis
Alt3	Non-verbal analysis
Alt4	Data Analysis

37	_____ was the founder of the Boston Vocational Bureau and is sometimes referred to as the "Father of Guidance".
Alt1	Clifford Beers
Alt2	Frank Parsons
Alt3	John Dewey
Alt4	Jesse B. Davis

38	Which of the following personality tests are considered to be the projective in nature? 1.Thematic Apperception Test 2. Kent-Rosenoff Word Association Test 3. NEO Five-Factor Inventory 4. Roer's Incomplete Sentence Blank
Alt1	1 only
Alt2	1 and 2 only
Alt3	2, 3 and 4 only
Alt4	1, 2 and 4 only

39	Which of the following is a Criterion-related validity?
Alt1	Content validity
Alt2	Predictive validity
Alt3	Construct validity
Alt4	Face Validity

40	One of the difficulties with the survey method is:-
Alt1	The relatively small number of subjects use

Alt2	That subjects may give dishonest or inaccurate responses
Alt3	The impossibility of getting a representative sample
Alt4	Inability to examine changes over time.

41	Who first introduced the biopsychosocial model of health and illness?
Alt1	Engel
Alt2	Osler
Alt3	Freud
Alt4	Hippocrates

42	Superego is_____.
Alt1	Pleasure principle
Alt2	Morality principle
Alt3	Principle of Veracity
Alt4	Reality principle

43	The sampling type that involves selecting a sample from a population based on certain specific set of characteristics for one's research study is known as _____.
Alt1	Convenience sampling
Alt2	Snowball sampling
Alt3	Quota sampling
Alt4	Purposive sampling

44	Vertical expansion of jobs is involved in _____ type of job design.
Alt1	Job rotation
Alt2	Job enlargement
Alt3	Flextime
Alt4	Job enrichment

45	What is the key characteristic feature of experimental research?
Alt1	manipulation of the independent variable
Alt2	extraneous variables are never present
Alt3	a positive correlation among variables
Alt4	a negative correlation among variables

46	Family-oriented alcohol prevention programs have been developed because _____.
Alt1	Most underage alcohol use occurs at home.
Alt2	Teen views of alcohol typically reflect those of their parents.
Alt3	Teen drinking frequently starts when problems in the home have become unmanageable.
Alt4	Parents need to help their children resist peer pressure.

47	"Psychopathology is the product of social pathology" This view is given by _____ approach.
Alt1	Socio pathology
Alt2	Social psychology
Alt3	Socio economic
Alt4	Socio cultural

48	Which country had the highest conformity percentage when Asch's conformity experiment was conducted overseas?
Alt1	Hong Kong
Alt2	Brazil
Alt3	Lebanon
Alt4	Zimbabwe

49	"Any activity can be a reinforcer if a contingency schedule constrains an animal's access to that activity." This is known as:-
Alt1	Premack principle
Alt2	Concurrent reinforcement schedule
Alt3	Instinctual drift
Alt4	Disequilibrium hypothesis

50	In the course of learning their first language, young children may say "goed" (for "went") and "Mans" (for "men"). These kinds of errors suggest that young children tend to:-
Alt1	Pay little attention to what they hear
Alt2	Produce words that they do not comprehend
Alt3	Overgeneralize the regularities that they hear in language
Alt4	Use correct grammatical forms only after they have developed a large vocabulary

51	Which of the following is NOT a way to increase the accuracy of a patient's response during the medical interview?
Alt1	communicate with the patient in a judgmental or punitive way
Alt2	decrease patient's anxiety
Alt3	let the patient know what kind of information is desired
Alt4	eliminate the possibility that the patient will be embarrassed

52	_____ is the father of stress research.
Alt1	Gary Schwartz
Alt2	Jay Weiss
Alt3	Freud
Alt4	Hans Selye

53	Consider the following three types of psychological researches: 1. Field experiment 2. Laboratory experiment 3. Ex post facto study Arrange these typical investigations in descending order in terms of the researcher's ability to control secondary variance.
Alt1	3, 1, 2
Alt2	1, 2, 3
Alt3	2, 1, 3
Alt4	3, 2, 1

54	Which one of these is related to relative measure of variation?
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Alt1	Variance
Alt2	Range
Alt3	Coefficient of variation
Alt4	Mean deviation

55	To estimate the degree of the relationship between birth order and achievement motivation, a researcher would do a(n) _____ study.
Alt1	Experimental
Alt2	Introspective
Alt3	Correlational
Alt4	Naturalistic

56	What do you mean by information processing?
Alt1	A presumed mode of attention that concerns the non-temporal information processing demands of a task and its activation shortens temporal awareness
Alt2	The number of cycles completed within one second
Alt3	The study of the relation between physical stimulation and subjective experience
Alt4	The magnitude model

57	What is the idea behind Maslow's famous pyramid?
Alt1	it showed the three factors underlying self-actualization, one on each corner
Alt2	the road to enlightenment consists of many small steps
Alt3	as one takes care of basic needs, the "higher needs" become more relevant
Alt4	it was a sort of temple or meeting place for his students

58	Group therapy can be advantageous when an individual:-
Alt1	May acquire therapeutic benefit from observing and watching others.
Alt2	May need comfort and support from others.
Alt3	May need to work out their problems in the presence of others (e.g. in the case of emotional problems relating to relationships, feelings of isolation, loneliness and rejection).
Alt4	all of these.

59	After termination of the therapy, a patient calls the therapist for small issues in life frequently. This is known as _____.
Alt1	Transference
Alt2	Counter transference
Alt3	Dependency
Alt4	Independence

60	Which one of these represents symmetrical distribution?
Alt1	Mean = Median = Mode
Alt2	Mean < Median < Mode
Alt3	mean < Median > Mode
Alt4	Mean > Median > Mode

61	Which of the following would NOT be an example of tangible social support?
Alt1	a ride to the grocery store

Alt2	a referral to a doctor
Alt3	a ride to the doctor's office
Alt4	a loan of money

62	Among the following, which can be described as data that were originally collected at an earlier time by a different person for a different purpose?
Alt1	Primary data
Alt2	Experimental data
Alt3	Secondary data
Alt4	Field notes

63	In Roger's theory, psychologically healthy persons who live life to the fullest are known as _____.
Alt1	Fully functioning person
Alt2	Successful person
Alt3	satisfied
Alt4	Complete personality

64	If a test consists of very easy items, then the scores from a sample will have _____ distribution.
Alt1	Leptokurtic
Alt2	Negatively skewed
Alt3	Positively skewed
Alt4	Platykurtic

65	In DSM IV to qualify Dysthymia diagnosis, a person should have depressed mood for _____ period.
Alt1	Two weeks
Alt2	Two months
Alt3	Two years
Alt4	Six months

66	Who is a visionary leader?
Alt1	One who has medium-term perspective
Alt2	One who has short term perspective
Alt3	One who take initiative for need satisfaction
Alt4	One who has long term perspective

67	Research done to examine the findings of someone else using the "same variables but different people" is known as _____.
Alt1	Replication
Alt2	Empiricism
Alt3	Exploration
Alt4	Hypothesis

68	It is generally considered that Cognitive behavioural therapy changes:-
Alt1	Thoughts and behaviour

Alt2	Thought processes.
Alt3	Behaviour.
Alt4	Mood states

69	Phase II of GAS model represents _____.
Alt1	Alarm reaction
Alt2	Exhaustion
Alt3	Burn out
Alt4	Resistance

70	Partial correlation analysis involves:-
Alt1	Examining the relationship between two variables controlling for additional variables statistically
Alt2	Matching participants on potential confounding variables
Alt3	Including pre and post group in a correlational analysis
Alt4	Limiting the sample to individuals at a constant level of an extraneous variable

71	The effect of stress and emotion on memory seems to depend on the attentional mode of control that is present when an emotional event, such as a crime, occurs. In the _____ mode, novel, surprising and interesting events will be remembered best.
Alt1	Arousal
Alt2	Activation
Alt3	Misinformation
Alt4	Encoding

72	An observation that the higher the air temperature, the lower the activity of test animals would be an example of a:-
Alt1	Positive correlation
Alt2	Negative correlation
Alt3	Zero correlation
Alt4	Causal relationship

73	What is meant by the term "metacommunication?"
Alt1	one-sided communication
Alt2	communication about communication
Alt3	long-winded communication
Alt4	verbal communication

74	The chronological age that most typically corresponds to a given level of performance is called:-
Alt1	Memory
Alt2	Intelligence Quotient
Alt3	Mental age
Alt4	Maturation

75	ADHD in children is most often treated with the drug:-
Alt1	Valium
Alt2	Ritalin
Alt3	Thorazine

Alt4	Haldol
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76	_____ is the standard deviation of a sampling distribution.
Alt1	Replication error
Alt2	Sample standard deviation
Alt3	Standard error
Alt4	Meta error

77	Which of the following might be considered as the central tenets of Client-Centred Therapy:-
Alt1	Empathy.
Alt2	Congruence.
Alt3	Unconditional positive regard.
Alt4	all of these.

78	What is the role of receptors in the eye?
Alt1	They accept messages from the brain via the retinal ganglion cells.
Alt2	To send messages to the brain via the optic nerve.
Alt3	To synapse on bipolar cells, whose axons leave the retina via the optic nerve.
Alt4	To convert light energy into neural responses.

79	Suppose you were hired for conducting a research on homosexuality. For this research which type of sampling will be more effective?
Alt1	Random sampling
Alt2	Snowball sampling
Alt3	Area sampling
Alt4	Stratified sampling

80	Among the following which approach doesn't have a theory of motivation?
Alt1	CBT
Alt2	Client centered
Alt3	Humanistic
Alt4	Psychoanalysis

81	Which of the following dimensions of the Big Five model indicates a person's ability to withstand stress?
Alt1	emotional stability
Alt2	openness to experience
Alt3	extraversion
Alt4	agreeableness

82	Thinking in either-or conditions is known as _____.
Alt1	Inferential thinking
Alt2	Generalization
Alt3	Dichotomous thinking
Alt4	Cognitive lapse

83	The person who leads a focus group discussion is called a _____.
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Alt1	Trainer
Alt2	Facilitator
Alt3	Moderator
Alt4	Anchor

84	In a situation where leader-member relation is good, task structure is high and position power is strong, which type of leaders will have better performance?
Alt1	Laissez-fair type
Alt2	Task oriented
Alt3	Relationship oriented
Alt4	Nurturant

85	Employee's feeling of obligation to stay with the organization is known as _____.
Alt1	Affective commitment
Alt2	Work commitment
Alt3	Continuance commitment
Alt4	Normative commitment

86	The concept of psychological capital was advocated by _____.
Alt1	Caplan
Alt2	Baron
Alt3	Luthans
Alt4	Seligman

87	The belief that heterosexuality is better or more natural than homosexuality is called:-
Alt1	Homogenism
Alt2	Sexual orientation
Alt3	Heterosexism
Alt4	Homophobia

88	Aphasia's pertains to:-
Alt1	Personality defects
Alt2	Emotional disorders
Alt3	Language disorder
Alt4	Behavioural defects

89	CBT is known as _____ approach to therapy.
Alt1	Scientific
Alt2	Methodical
Alt3	Process
Alt4	Content

90	Training methods can be divided into _____ and _____ approaches.
Alt1	KSA; lecture
Alt2	Strategic; skill
Alt3	Procedural; strategic
Alt4	Cognitive; behavioral

91	_____ is known as meaning making cognitive structures.
Alt1	Representation of fact
Alt2	Mode
Alt3	Self schema
Alt4	Schema

92	The range of correlation coefficient varies in between _____.
Alt1	0 and 1.00
Alt2	$-\infty$ and $+\infty$
Alt3	0 and ∞
Alt4	-1.00 and +1.00

93	Which of the following is the method of trade union:-
Alt1	Collective bargaining
Alt2	Political action
Alt3	Mutual insurance
Alt4	All of these

94	Which area Industrial Relations does not cover?
Alt1	Economic development
Alt2	Collective bargaining
Alt3	Machinery for resolution of industrial dispute
Alt4	Role of management, union and government

95	Which of the following measures reliability by administering two different yet comparable tests and then comparing the two test scores?
Alt1	retest estimate
Alt2	equivalent form estimate
Alt3	criterion validity measurement
Alt4	internal comparison estimate

96	What is the correct sequence of stages in group formation in Tuckman's five stage model?
Alt1	Performing, storming, forming, norming, adjourning
Alt2	Norming, forming, storming, adjourning, performing
Alt3	Storming, forming, adjourning, norming, performing
Alt4	Forming, storming, norming, performing, adjourning

97	While preparing a graph the proportion of X axis to Y axis should be _____.
Alt1	4:3
Alt2	3:4
Alt3	3:2
Alt4	2:3

98	If two groups are administered the same test with a time gap of two to three weeks, we would be able to compute:-
Alt1	Test-retest reliability

Alt2	Parallel form reliability
Alt3	Interscorer reliability
Alt4	odd-even reliability

99	Speed and power tests cannot be differentiated on the basis of:- 1. Time limit 2. Verbal content 3. Non-verbal content 4. Difficulty level
Alt1	1 and 4
Alt2	2 and 4
Alt3	2 and 3
Alt4	1, 2, and 4

100	Annual or semi-annual ratings of each employee's performance, coupled with feedback about the ratings they receive are referred to as:-
Alt1	Graphic rating scales
Alt2	Rating inventories
Alt3	Performance appraisals
Alt4	Behaviourally anchored rating scales