

STATE SELECTION BOARD
SAMPLE QUESTIONS IN PSYCHOLOGY
(For recruitment of Lecturers)
2015-16

- 1 By the 1920s Watson's definition of psychology had gained favor as psychology was said to be the science of
 (A) Mind (B) Consciousness (C) **Behaviour** (D) Philosophy
- 2 _____ Psychology is concerned with thinking, language, and problem solving.
 (A) Behavioristic (B) Psychoanalytic (C) **Cognitive** (D) Humanistic
- 3 The conduction of a nerve impulse down the axon is called a(n)
 (A) ion potential (B) **action potential** (C) resting potential (D) negative potential
- 4 Communication within a neuron is _____, while communication between neurons is _____.
 (A) chemical; electrical (B) electrical; mechanical (C) **electrical; chemical** (D) mechanical; electrical
- 5 The stimuli below are organized as three columns rather than six columns because of the organizational principle of
 XX XX XX
 (A) similarity (B) **nearness** (C) closure (D) continuity
- 6 A person living in the desert calls a 40 degree day "cold" whereas one living in Alaska calls it "very hot". Their perceptions differ because of their
 (A) attention shifts (B) **frame of reference** (C) temperature parallax (D) perceptual constancy
- 7 The analysis of information starting with pre-existing knowledge in order to organize features into a meaningful whole is known as
 (A) perceptual expectancy (B) **top-down processing** (C) bottom-up processing (D) Gregory's phenomenon
- 8 In Pavlov's experiments with dogs, salivation was the
 (A) conditioned response (B) unconditioned stimulus (C) conditioned stimulus (D) **unconditioned response**

- 9 The greatest degree of resistance to extinction is typically caused by a _____ schedule of reinforcement.
 (A) **variable interval** (B) variable ratio (C) fixed interval (D) fixed ratio
- 10 For conditioning to occur, the proper order of events is
 (A) US-UR-CR (B) CS-CR-UR (C) **CS-US-UR** (D) UR-US-CR
- 11 Presenting the conditioned stimulus without the unconditioned stimulus will result in
 (A) reinforcement (B) generalization (C) spontaneous recovery (D) **extinction**
- 12 A child bitten by a white dog is afraid of black dogs. This is an example of
 (A) Discrimination (B) **generalization** (C) spontaneous recovery (D) shaping
- 13 Your recollections about your last birthday are stored in your _____ memory.
 (A) **episodic** (B) semantic (C) retroactive (D) short-term
- 14 The word used to describe how information gets into the memory system is
 (A) retrieval (B) displacement (C) **encoding** (D) recall
- 15 The kind of memory that lasts for only a second or two is
 (A) long-term memory (B) short-term memory (C) eidetic memory (D) **sensory memory**
- 16 When new learning disrupts the ability to recall old learning _____ has been said to occur.
 (A) proactive interference (B) **retroactive interference** (C) disinhibition (D) retrograde amnesia
- 17 Organizing information into larger units as a way of improving the efficiency of short-term memory is called
 (A) **chunking** (B) categorization (C) verbal labeling (D) symbolization
- 18 The inability to see new uses for familiar objects is termed
 (A) non-flexible thinking (B) **functional fixedness** (C) proactive inhibition (D) interference
- 19 _____ thinking goes from specific facts to general principles.
 (A) Deductive (B) Divergent (C) **Inductive** (D) Convergent
- 20 Words or ideas representing a class of objects are called
 (A) abstractions (B) attributes (C) thoughts (D) **concepts**
- 21 Which of the following is one of Gardner's types of intelligence?
 (A) executive skills (B) ethics (C) **music** (D) creativity
- 22 Keshab has a mental age of 8 and a chronological age of 10. Keshab's IQ is
 108 125 **80** 92
- 23 According to Freud, the energy from life instincts that drives personality is called the
 (A) ego (B) **libido** (C) life force (D) eros
- 24 Which of the following is not a big five factor of personality?
 (A) agreeableness (B) Openness (C) Conscientiousness (D) **Sense of humor**
- 25 Which of the following is an unconscious personality structure made up of biological urges seeking fulfillment?
 (A) **Id** (B) ego (C) Super ego (D) Subconscious
- 26 The _____ describes the relationship between arousal level, task difficulty, and efficiency of performance.
 (A) arousal theory (B) drive reduction theory (C) **Yerkes-Dodson Law** (D) inverted-U function

- 27 At the top of Maslow's hierarchy of motives are
 (A) love and belonging (B) self-esteem (C) **self-actualization** (D) safety and security
- 28 Which theory holds that we are afraid because we run or are angry because we strike?
 (A) attribution (B) **James-Lange** (C) Cannon-Bard (D) cognitive
- 29 The possible range of characteristics in our development provided by our heredity is called
 (A) phenotype (B) monotype (C) **genotype** (D) ecotype
- 30 Cephalo-caudal sequence views that human development proceeds from
 (A) **head to foot** (B) foot to head (C) center to extremities (D) extremities to center
- 31 Adolescent egocentrism is characterized by
 (A) imaginary audience (B) personal fable (C) attention getting behavior (D) **all the above**
- 32 A common form of mental disorder afflicting 10-20% of the population is
 (A) schizophrenia (B) senile dementia (C) **depression** (D) delusional disorder
- 33 DSM stands for
 (A) diagnostic schedule of medicine (B) **diagnostic and statistical manual**
 (C) depressive scale modalities (D) doctor of surgical medicine
- 34 In most anxiety disorders, the person's distress is
 (A) focused on a specific situation (B) related to ordinary life stresses (C) **greatly out of proportion to the situation** (D) based on a physical cause
- 35 Eva believes that she is the Queen of England. She is having
 (A) depressive delusions (B) **delusions of grandeur** (C) delusions of reference (D) delusions of persecution
- 36 A person who experiences a long series of physical complaints, for which no physical cause is found, suffers from
 (A) a conversion reaction (B) **somatization disorder** (C) a traumatic disorder (D) an obsession
- 37 Which of the following is classified as a mood disorder?
 (A) **bipolar disorder** (B) multiple personality disorder (C) delusional disorder (D) dissociative disorder
- 38 Dysthymic disorder and cyclothymic disorder are two varieties of
 (A) conversion disorder (B) schizophrenia (C) **mood disorder** (D) somatoform disorder
- 39 Obsessive-compulsive behavior, panic, and phobias are formally classified as _____ disorders.
 (A) psychotic (B) manic (C) **anxiety** (D) mood
- 40 In psychoanalysis, an emotional attachment to the therapist that symbolically represents other important relationships is called
 (A) resistance (B) **transference** (C) identification (D) empathy
- 41 Unconditional positive regard is part of what therapy?
 (A) Logo therapy (B) psychoanalysis (C) **client-centered therapy** (D) Gestalt therapy
- 42 Cognitive therapists are interested in
 (A) only maladaptive (B) unconscious thoughts (C) **what people think,** (D) only visible behaviors

- actions of sex and aggression **believe, and feel**
- 43 According to which health model, perceived severity and perceived susceptibility are hindrance to health promoting behavior.
(A) Health belief model (B) Protection Motivation model (C) Self-regulatory model (D) Cognitive model
- 44 Which theory of counseling focus on self-development, growth and responsibilities of the client?
 (A) Psychoanalytic **(B) Humanistic** (C) Behavioristic (D) Gestalt
- 45 Which is a method to reduce prejudice?
 (A) mixed-status contact (B) mutual exclusivity (C) groupthink **(D) mutual interdependence**
- 46 Zimbardo's prison experiment suggests that many destructive human relationships have their source in
 (A) role diffusion. (B) role conflict **(C) learned roles** (D) group cohesiveness
- 47 When making the "attribution error," we tend to overestimate the importance of _____ in judging the behavior of others.
(A) personal factors (B) situational factors (C) intelligence (D) motivation
- 48 Interpersonal attraction is encouraged by which one of the following?
 (A) personal space (B) proxemics (C) competition **(D) similarity**
- 49 A supervisor who rates all her employees harshly on their annual assessments is engaging in
 (A) a leniency error. (B) the halo effect. (C) a central tendency error **(D) a severity error**
- 50 Allowing employees to focus in on job activities that are most consistent with their individual talents is an example of
(A) strengths-based management (B) Theory X management (C) employee commitment (D) transactional leadership
- 51 The field of study that combines engineering with psychology to create products that are safe and efficient for people to use is called
 (A) scientific management (B) Hawthorne studies **(C) ergonomics** (D) human relations
- 52 What is the median of the 1st 20 natural numbers?
(A) 10.5 (B) 10 (C) 11 (D) 9.5
- 53 What is the mean of the first 'n' natural numbers?
 (A) $n(n+1)/2$ (B) $n/2 + 1$ **(C) $(n+1)/2$** (D) $n(n-1)/2$
- 54 Parametric test, unlike the non-parametric tests, make certain assumptions about
 (A) Population size **(B) The underlying distribution** (C) sample size (D) sample behavior
- 55 If the value of first quartile is 49 and the value of third quartile is 60, then value of inter quartile range is
 (A) 21 (B) 109 (C) **11** (D) 31
- 56 The standard deviation of a set of scores is 5.0. If each score is multiplied by 1.5, the Standard deviation of the new set of scores will be
 (A) 3.5 (B) 5.0 (C) 6.5 (D) **7.5**
- 57 Suppose 1,000 students take a particular examination. Their scores follow a normal distribution and range from 20 to 80. Of the following values, which would most likely be the mean?

- (A) 41 (B) 53 (C) 32 (D) 57
- 58 Which of the following correlation coefficient indicates the strongest relationship?
(A) 0.53 (B) -0.81 (C) 0.27 (D) 0.68
- 59 If coefficient of correlation between the variables X and Y is zero, then
(A) X and Y have no relation (B) Y increases as X increases (C) Y decreases as X increases (D) Y constant and X increases
- 60 When a constant is added to each score of X and Y, the correlation between X and Y
(A) increases (B) decreases (C) remains same (D) may increase or decrease