1) Which of the following best describes the refractory period?
   A. the time between orgasms in multiorgasmic women
   B. a time following female orgasm during which females are largely unresponsive to further stimulation
   C. a time following male orgasm during which males are largely unresponsive to further stimulation
   D. the time between initiation of intercourse and orgasm

2) According to the basic sequences of progression of motor maturation, which of the following body structures should take the longest to come under effective control?
   A. torso
   B. shoulders
   C. arms
   D. fingers

3) Avery is excited by the fact that she has begun to feel her baby kicking and moving in her uterus. If Avery can feel her baby moving, her pregnancy must be in the
   A. embryonic stage
   B. germinal stage
   C. fetal stage
   D. neonatal stage

4) Our visual acuity will be best when a ganglion cell
   A. transmits its neural signal directly to the visual cortex
   B. has a small receptive field
   C. has a large receptive field
   D. transmits its neural signal to the cerebellum, instead of the visual cortex

5) People with higher scores on the Social Readjustment Rating Scale have been found to
   A. react more negatively to stressful events
   B. be more vulnerable to physical illness and psychological problems
   C. have a more external locus of control
   D. cope more effectively with stress

6) A marketing firm has been hired to develop new advertisements for the "Safe and Sober" campaign. The goal of the campaign is to persuade people to drive more carefully. The firm is considering two different television commercials. One commercial shows graphic accidents with actual accident victims; the other shows controlled collisions with plastic crash dummies. Based on the research into factors which influence persuasion, you should predict that
   A. the commercial with the plastic crash dummies will arouse more fear, and therefore be more effective
   B. the commercial with the plastic crash dummies will arouse less fear, and therefore be more effective
   C. both commercials should arouse equivalent levels of fear, and therefore neither commercial will be effective
   D. the commercial with the graphic accidents will arouse more fear, and therefore be more effective

7) Which of the following most clearly shows that an animal's biological makeup can affect the ease of learning an association?
   A. Pavlov's dogs, bells, and salivation
   B. Thorndike's cats in a puzzle box
   C. Skinner's rats in an operant chamber
   D. Garcia's conditioned taste aversion experiments

8) According to the five-factor model of personality, people who score high in __________ tend to be diligent, disciplined, well organized, and punctual.
   A. neuroticism
   B. extraversion
   C. conscientiousness
   D. agreeableness

9) What is the name Carl Jung used to identify the level of the unconscious that stores latent memory traces inherited from our ancestral past?
   A. personal unconscious
   B. preconscious
   C. primeval unconscious
   D. collective unconscious
10) A parallel distributed processing system consists of a large network of interconnected computing units, or nodes, that operate much like
A. neurons
B. computer chips
C. chromosomes
D. wheels on a car

11) One Saturday, Lacey was sitting at home when the telephone rang. A local company was making promotional calls and told Lacey she had just won a $1000 gift certificate. She felt a rush of excitement at the thought of what she could do with $1000. Now Lacey finds that whenever she hears a telephone ring, she feels a surge of excitement. In this example, the rush of excitement that Lacey felt when she heard she had won the gift certificate is
A. the conditioned stimulus
B. the unconditioned stimulus
C. the unconditioned response
D. the conditioned response

12) Madisen has just completed a two-year internship with a law firm. She takes a test that is designed to assess her current knowledge of general legal principles. In this case, the test that Madisen takes would be classified as
A. an intelligence test
B. an aptitude test
C. an achievement test
D. a projective test

13) A behavior therapist's major concern in treating an abnormal behavior would be to discover
A. the childhood unconscious conflict that led to the behavior
B. how situational factors are evoking the troublesome behavior
C. the ways in which the behavior keeps the client from becoming self-actualized
D. the inappropriate thought patterns that underlie the behavior

14) Resistance
A. consists primarily of conscious efforts to hinder the progress of therapy
B. refers to the client's reaction to sexual advances from the therapist
C. involves largely unconscious defensive maneuvers intended to hinder the progress of therapy
D. refers to the subtle, primarily unconscious ways in which young children rebel against their parents' demands

15) When psychologists say that "males and females differ on Trait X," they mean that
A. all males differ from all females on Trait X
B. most males differ from most females on Trait X
C. a few males differ from a few females on Trait X
D. the average male differs from the average female on Trait X

16) In which of the following non-Western countries are IQ tests MOST likely to be used?
A. China
B. India
C. Japan
D. Malaysia

17) A therapist cures a man of his sexual attraction to children by pairing pictures of children with painful electric shocks. The procedure being used here is
A. systematic desensitization
B. aversion therapy
C. extinction
D. social skills training

18) Which of the following has NOT been proposed as a potential biological factor that might contribute to the development of antisocial personality disorder?
A. abnormalities in GABA and dopamine levels in the brain
B. a genetic predisposition to the disorder
C. a sluggish autonomic nervous system
D. subtle prenatal neurological damage
19) Researchers who have mapped milestones in children's understanding of mental states have found that children do not begin to understand how thoughts and desires can motivate a person's behavior until they are approximately
A. eight years old
B. six years old
C. two years old
D. four years old

20) Lauren Alloy and her colleagues investigated the link between negative thinking and vulnerability to depression. Their study involved a group of first-year college students who had no prior history of depression. Over a 2.5-year period, they found that __________ of those students with a negative cognitive style developed a MAJOR depressive disorder, compared to __________ of those students who did not have a negative cognitive style.
A. 98 percent; 16 percent
B. 12 percent; 33 percent
C. 23 percent; 12 percent
D. 17 percent; 1 percent

21) Compared to rats raised in a barren environment, rats raised in a stimulating, enriched environment showed evidence of
A. greater dendritic branching, but lower synaptic density
B. greater dendritic branching and greater synaptic density
C. less dendritic branching and lower synaptic density
D. less dendritic branching, but greater synaptic density

22) According to Darwin's theory of evolution, which of the following is the key factor in evolutionary change?
A. the genetic transmission of learned behavior
B. the relative success of aggressive predators
C. variations in reproductive success
D. the interaction of heredity and the environment

23) Cells in the nervous system that report touch show all of the following EXCEPT
A. localization for areas of the skin
B. unlimited life span
C. center-surround receptive fields
D. sensory adaptation

24) Research has revealed that subjects who participated in research involving deception
A. were psychologically distressed at being deceived
B. suffered extreme embarrassment at being "fooled"
C. didn't mind being misled and generally enjoyed taking part in research
D. lost the ability to trust others

25) The type of memory where information is stored for the shortest period of time is
A. sensory memory
B. short-term memory
C. long-term memory
D. working memory

26) Which of the following would NOT qualify as a frustrating event?
A. being stuck in traffic
B. getting a "B" on an exam when you wanted an "A"
C. finishing a term paper hours before you expected to finish it
D. finding that your car has not yet been repaired even though you left it hours ago

27) A researcher has children watch 30 minutes of violent television, and then counts the number of times they hit each other afterward in a one-hour play period as a measure of aggression. The researcher concludes that television violence causes aggression. However, this conclusion may be invalid because
A. the study is strictly correlational
B. aggression wasn't operationally defined
C. there was no control group
D. it is unethical to force children to watch violent television
28) In language development, babbling refers to producing
A. different cries to signify different kinds of discomfort
B. a wide variety of phonemes and consonant-vowel combinations
C. sound by placing the tongue near the back of the mouth
D. random combinations of words

29) In the signal-detection method, if a subject detects a stimulus when no stimulus is actually present, this would be a
A. hit
B. miss
C. false alarm
D. correct rejection

30) Tia wants to be the governor for her state. In all her television ads she plays patriotic music and has the American flag displayed in the background. If voters develop positive feelings toward Tia as a result of these ads, those positive feelings would represent
A. an unconditioned response
B. a conditioned response
C. positive reinforcement
D. negative reinforcement

31) The GSR is usually considered to be
A. a measure of conscious emotion
B. an index of honesty
C. a measure of the cognitive component of emotion
D. a general measure of autonomic arousal

32) The current classification system for psychological disorders (DSM-IV)
A. contains fewer disorders than previous systems, making it easier to use
B. has been shown to be extremely unreliable
C. avoids giving people potentially stigmatizing diagnostic labels
D. recognizes the importance of information other than a traditional diagnostic label

33) Which of the following drugs would be MOST likely to result in a fatal overdose?
A. LSD
B. mescaline
C. marijuana
D. barbiturates

34) The defense mechanism of bolstering one's self esteem by forming an imaginary or real alliance with some person or group is referred to as
A. compensation
B. displacement
C. regression
D. identification

35) During the sensorimotor stage of cognitive development, a child's relations with the world are through
A. logical reasoning
B. physical interaction
C. abstract operations
D. systematic hypothesis testing

36) An electric potential that increases the likelihood that the postsynaptic neuron will fire is called an
A. all-or-none potential
B. inhibitory postsynaptic potential
C. excitatory postsynaptic potential
D. excitatory presynaptic potential

37) In analyzing factors in intelligence, Charles Spearman emphasized a general intelligence factor known as
A. crystallized intelligence
B. s
C. g
D. the primary mental ability
38) Scott's brain is producing alpha and theta waves, and he shows a decrease in his heart rate, oxygen consumption, and carbon dioxide elimination. Scott is probably
A. hypnotized
B. in a drug-induced trance
C. meditating
D. in REM sleep

39) Since IQ scores are assumed to be normally distributed, an IQ score of 100 would put you
A. to the left of the center of the normal curve
B. at the center of the normal curve
C. to the right of the center of the normal curve
D. somewhere on the curve, your exact location depending on the performance of others taking the test with you

40) Which of the following sounds LEAST like the work of an applied psychologist?
A. finding ways to teach learning disabled children
B. studying basic learning processes in rats
C. treating someone with a phobia
D. looking for ways to increase efficiency in an organization

41) Alphonse failed his geology midterm. According to Weiner's attributional model, if Alphonse makes an external-unstable attribution for his failure, he is most likely to say
A. "It was just bad luck that most of the exam was on the one chapter I didn't study."
B. "I was really tired during the exam because I had to work the late shift the night before the exam."
C. "I just can't seem to catch on in my geology classes, and I don't think I'll ever learn all those terms."
D. "That professor has impossible exams; if I retake the class with a different professor I'll probably do much better."

42) Carmella is in a class where the scores on the second midterm exam ranged from 75 to 85 points. Conrad is taking the same course, but in his section the scores ranged from 50 to 98 points. In this example the standard deviation in Carmella's class should be
A. negatively correlated with the standard deviation in Conrad's class
B. lower than the standard deviation in Conrad's class
C. higher than the standard deviation in Conrad's class
D. the same as the standard deviation in Conrad's class

43) According to Sternberg, long-term, older relationships are dominated by
A. passion and romantic love
B. commitment and passion
C. commitment and intimacy
D. fatuous and companionate love

44) The idea that dreams are times when people can think creatively about what is going on in their lives and then use that information later when awake is consistent with the
A. wish fulfillment view of dreams
B. problem-solving view of dreams
C. synergistic view of dreams
D. James-Verduin view of dreams

45) When Quentin sprained his ankle in a backyard softball game, his girlfriend grabbed a bag of frozen corn from the freezer to wrap around his ankle until they got him to the local clinic. In this case, Quentin's girlfriend
A. effectively utilized the availability heuristic
B. was able to overcome functional fixedness
C. demonstrated functional fixedness in treating Quentin's sprained ankle
D. successfully utilized an elimination-by-aspects strategy
46) Natasha asks Oscar for directions to his house. When he tells her to turn on 4th Street, she asks what color the house is on the corner where she turns. Oscar is surprised that he actually knows the house is blue, since he never really thought about it. In this instance, it is likely that the house color was stored in Oscar's
A. explicit memory
B. procedural memory
C. implicit memory
D. prospective memory

47) According to optimal foraging theory, predatory animals will usually
A. pursue small prey that require little effort to catch
B. pursue large prey that require greater effort to catch
C. pursue small prey only if foraging in large groups
D. maximize nutritional value relative to the energy they expend in hunting

48) McClelland's research with achievement themes in popular literature and the later economic success of a society suggested
A. a positive relationship between story achievement themes and later economic success
B. no relationship between story themes and economic activity
C. a negative relationship between story themes and economic activity
D. none of these things

49) Dr. Nenning is a psychotherapist who is extremely supportive of all his clients. He encourages his clients to talk about their concerns, and he often acts as a sounding board, restating and clarifying the themes that come to the surface as his clients speak freely about their concerns and problems. Dr. Nenning appears to be
A. a therapist who uses a modern psychodynamic approach
B. a therapist who uses Beck's cognitive approach to therapy
C. a therapist who uses existential therapy methods
D. a client-centered therapist

50) Which of the following would NOT be considered an environmental factor in the regulation of hunger?
A. stress
B. hormonal fluctuations
C. food-related cues
D. learned preferences and habits

51) According to Mowrer, the response of successfully avoiding a feared stimulus
A. is classically conditioned
B. is positively reinforced by a reduction in fear
C. is negatively reinforced by a reduction in fear
D. should quickly extinguish, since the feared stimulus never occurs

52) Taken as a whole, the results from studies investigating mental illness among the homeless indicate that, compared to the non-homeless, homeless persons are
A. less likely to suffer from mental health problems or substance abuse problems
B. equally likely to suffer from mental health problems
C. more likely to suffer from mental health problems
D. less likely to suffer from mental health problems, but more likely to exhibit substance abuse problems

53) The hindbrain structure involved with sleep and arousal is the
A. hypothalamus
B. cerebrum
C. thalamus
D. pons

54) Diagrams sometimes facilitate problem-solving because they
A. aid in the search for analogies
B. make it easier to execute algorithms
C. change the representation of the problem
D. relax constraints on problem solutions
55) Which of the following is LEAST associated with left hemisphere functioning?
A. speaking
B. musical recognition
C. reading
D. writing words

56) Which subtheory of intelligence, as proposed by Sternberg, is associated with dealing effectively with novelty and how one performs familiar tasks automatically and effortlessly?
A. the contextual subtheory
B. the operational subtheory
C. the experiential subtheory
D. the generative subtheory

57) Nature is to nurture as
A. experience is to environment
B. learning is to knowing
C. heredity is to environment
D. behavior is to doing

58) Frances is daydreaming during her botany class, and has not been listening to the lecture at all. She is suddenly aware that her professor has just called her name, and is waiting for her to respond to a question that has been asked. Incidents of this type lend support to
A. a retroactive model of attention
B. a late-selection model of attention
C. an early-selection model of attention
D. an acoustic-blocking model of attention

59) Remembering to perform actions in the future involves
A. proactive memory
B. retrograde memory
C. prospective memory
D. retrospective memory

60) Three-month-old Wade and 15-month-old Macy are left with a babysitter while their mother runs a few errands. According to the research on separation anxiety, it is MOST likely that
A. Wade will show more distress than Macy when he realizes that his mother has gone
B. Macy will show more distress than Wade when she realizes that her mother has gone
C. both Wade and Macy will show about the same degree of separation anxiety
D. neither child is likely to show separation anxiety as long as the babysitter is responsive and caring

61) Gil has a psychological disorder, and his doctor has prescribed an antipsychotic drug to reduce the severity of Gil's symptoms. In this case, Gil's therapist is MOST likely treating him for
A. panic disorder
B. mild depression
C. generalized anxiety disorder
D. schizophrenia

62) Which of the following statements regarding human motives is LEAST accurate?
A. Everyone shares the same set of social needs.
B. Most biological motives reflect survival needs.
C. The strength of social needs varies from person to person.
D. Humans have a larger number of social needs than biological needs.

63) John observed Gracie, an executive for a large accounting firm, behave in an aggressive and pushy manner with her subordinates. John now believes that most women executives are basically aggressive and pushy with their subordinates. John's overestimation of the relationship between women executives and the social traits of "pushy" and "aggressive" is referred to as
A. an illusory correlation
B. a contravened stereotype
C. a heuristic overbias
D. a self-serving attribution
64) You are reading the ads in "The Global Insider" as you wait to pay for your gasoline. You notice one ad for subliminal tapes that claim they will increase your IQ score by over 90 points in just 2 weeks. Based on the results reported in the Featured Study on the use of subliminal self-help tapes, you should
A. buy the magazine and send in the $200 they are requesting, because the evidence suggests that subliminal messages have a significant impact
B. put the magazine down and pay for your gas, because the evidence suggests that subliminal messages have a minimal impact
C. warn your friends because the evidence suggests that these tapes are often used by people who recruit individuals for cults
D. buy the magazine and send in the $200 they are requesting, realizing that you IQ score is only likely to increase by 45 points, and it will probably take 4 weeks

65) You would predict from a knowledge of distance cues that accuracy of localizing sounds would be poorest for a source
A. 90 degrees to the right
B. 90 degrees to the left
C. 45 degrees to the front left
D. directly in front of the person

66) Strict behaviorists would be most sympathetic to which one of the following statements?
A. Human behavior is primarily caused by inherited factors.
B. Human behavior is primarily caused by environmental factors.
C. Human behavior is primarily caused by equal contributions of inherited and environmental factors.
D. No one really knows what the primary causes for human behavior are.

67) The major difference between a phobic disorder and a generalized anxiety disorder is that
A. the phobic disorder is more severe and more difficult to treat
B. anxiety is specific to one object or situation in a phobic disorder, but is "free floating" in a generalized anxiety disorder
C. the generalized anxiety disorder occurs primarily in men, and the phobic disorder occurs primarily in women
D. only the generalized anxiety disorder depends on past conditioning

68) Of the following, the ones that are NOT considered to be interactionist theories of language acquisition are
A. linguistic relativity theories
B. social communication theories
C. emergentist theories
D. cognitive theories

69) Anecdotal evidence consists of
A. personal stories about specific incidents and experiences
B. general information that has little direct bearing on the issue under consideration
C. statistical information that has been altered to support a specific point of view
D. information that is gathered from a variety of sources

70) Research suggests that between __________ of Americans will experience a depressive episode at some time in their lives.
A. 60 and 72 percent
B. 42 and 48 percent
C. 25 and 30 percent
D. 7 and 18 percent

71) Which of the following statements regarding acceptable levels of test reliability is accurate?
A. Reliability estimates must be equal to or higher than .50.
B. Reliability estimates must be equal to or higher than .70.
C. Reliability estimates must be .50 or higher for a personality test, and .70 or higher for a test of mental ability.
D. There are no absolute guidelines about acceptable levels of reliability.
72) Psychiatrists
A. have essentially the same education as clinical psychologists
B. are less likely to use psychoanalytic methods than psychologists
C. are physicians who specialize in the treatment of mental disorders
D. focus exclusively on biomedical therapies in treating psychological disorders

73) Anne is 5 years old, and she likes to help with jobs around the house. Tonight, when she was clearing the dishes from the table, she dropped a stack of plates and broke them all. Her father scolded her and told her that she could help more by staying out of the way and letting her older brothers clear the table. If her father's reaction is typical of the interactions she has with him, Erikson would suggest that Anne is likely to develop
A. feelings of guilt
B. feelings of inferiority
C. a general sense of mistrust
D. a sense of initiative

74) Which of the following terms is most likely to be used by a homosexual woman to describe her sexual orientation?
A. gay
B. lesbian
C. bisexual
D. straight

75) Which of the following BEST describes what a theory is?
A. an explanation of unobservable phenomena
B. a system of interrelated ideas used to explain some observation
C. a string of unrelated observations
D. related speculations that are based on common sense

76) Fred needs major heart surgery, and he has consulted with two doctors about the operation. Dr. Marx tells Fred he has a 90% chance of surviving the surgery; Dr. Scalli tells Fred there is a 10% chance that he won't survive the surgery. Based on Kahneman and Tversky's research
A. Fred is most likely to let Dr. Scalli perform the operation.
B. Fred will probably avoid making a decision until it is too late.
C. Fred is most likely to let Dr. Marx perform the operation.
D. Fred won't care who does the surgery because both doctors have presented the same information.

77) Shelby took part in a research study in which, for three consecutive nights, she was awakened each time she entered REM sleep. Now that Shelby is back at home it is likely that she will
A. spend less time in REM sleep than she did before she took part in the study
B. develop insomnia and show general disturbances in her sleep patterns
C. spend extra time in both slow-wave and REM sleep for several nights
D. spend extra time in REM sleep for several nights

78) Isabel is listening to a piece of classical music and tape recording all her feelings and impressions as she experiences them. Isabel is using a technique similar to the research methodology of
A. structuralism
B. functionalism
C. behaviorism
D. humanism

79) Organisms typically continue to make operant responses, even when those responses are no longer reinforced. This continued responding is called
A. stimulus generalization
B. reconditioning
C. higher-order conditioning
D. resistance to extinction

80) If you mix red, green, and blue paint, you will get
A. purple
B. white
C. orange
D. black
81) Manipulating a variable under carefully controlled conditions and observing the changes in a second variable defines
A. the testing approach  
B. the survey approach  
C. the experimental approach  
D. naturalistic observation

82) "Organisms tend to repeat responses that lead to positive outcomes, and they tend not to repeat responses that lead to neutral or negative outcomes." These words would most likely have been said by
A. Wilhelm Wundt  
B. William James  
C. B. F. Skinner  
D. Abraham Maslow

83) The degree to which people attend to and try to control the impression they make on others defines the concept of
A. self-consciousness  
B. extraversion  
C. self-determination  
D. self-monitoring

84) Your needs to live in a crime-free neighborhood, save money, buy insurance, and have a stable job are examples of which of the following kinds of needs?
A. physiological  
B. safety and security  
C. love and belongingness  
D. esteem

85) If the human eye was not responsive to differences in the wavelength of light, we would not be able to perceive differences in
A. brightness  
B. saturation  
C. color  
D. purity

86) McMillan and her colleagues (1997) asked a random sample of almost 10,000 adults about whether they had experienced abuse during childhood. These researchers found that
A. females were more likely to have experienced physical abuse, while males were more likely to have experienced sexual abuse  
B. males were more likely to have experienced physical abuse, while females were more likely to have experienced sexual abuse  
C. females were more likely to have experienced both physical and sexual abuse  
D. males and females experienced both physical and sexual abuse with equal frequency

87) Annabel wants to investigate differences in the way language is processed by the brain hemispheres in individuals from different cultures. If Annabel could work with a psychologist who has made a significant contribution in this area of research she would most likely choose to work with
A. Carl Rogers  
B. Roger Sperry  
C. John B. Watson  
D. Alfred Adler

88) Learned helplessness involves
A. a release of emotional tension that often accompanies stress  
B. passive behavior produced by exposure to unavoidable aversive events  
C. protecting oneself from unpleasant situations by refusing to acknowledge them  
D. atoning for unacceptable unconscious drives or impulses in socially acceptable ways
89) Because the evolutionary theorists propose that there are only a few innate primary emotions, the great variety of emotions are held to arise from
A. learning new reactions later in life
B. suppressing natural reactions to stimuli
C. forming new associations to original cues
D. blends of primary emotions and variations in intensity

90) A friend shows you an article in the newspaper which indicates a researcher found the prevalence of a specific health disorder increased by 70% in individuals who consumed calcium-enhanced milk products. After reading this article, your friend has decided to stop purchasing ANY products that are calcium-enhanced. Based on the information provided in the critical thinking application at the end of the chapter, you should tell your friend that
A. the reported percentage increase may not be important if the overall base rate of the health disorder is quite low
B. the reported percentage increase may not be important if the overall base rate of the health disorder is quite high
C. the reported percentage increase probably excludes a number of factors, and the risk may actually be greater than 70%
D. it is only necessary to cut out milk products, but there is no need to cut out other products which might also contain calcium

91) Knowing that a particular person has been arrested and accused of the crime in question can influence the recollections of eyewitnesses. This finding can best be explained by
A. hindsight bias
B. the overconfidence effect
C. the misinformation effect
D. the serial-position effect

92) Which of the following is NOT one of the crucial dimensions of attitudes?
A. strength
B. ambivalence
C. accessibility
D. distinctiveness

93) Scott spent a great deal of time and money on becoming a member of a certain club, yet later discovered that the members of the club were boring. According to dissonance theory, Scott would MOST likely
A. continue to extol the virtues of the club to his friends
B. now "bad mouth" the club to his friends
C. engage in denial and disengagement as part of his defensive attribution
D. try to modify the behavior of the current club members

94) For which of the following would it be the MOST difficult to demonstrate validity?
A. a mechanical aptitude test
B. a history test
C. a secretarial aptitude test
D. a test of creativity

95) Thinking clearly about the circumstances of your waking life while recognizing that you are dreaming is referred to as a
A. latent dream
B. lucid dream
C. manifest dream
D. confabulated dream

96) Unusually vivid and detailed recollections of momentous events are called
A. episodic memories
B. flashbulb memories
C. sensory memories
D. nondeclarative memories
97) Stress and health research suggests that
   A. stress may relate to the incidence of physical illness in general
   B. stress effects influence only specific illnesses
   C. stress relates to physical illness only in predisposed individuals
   D. stress is very specific in its effects on health

98) You have just come face-to-face with a bear on your walk through the woods. Your body automatically mobilizes itself for action in the __________ stage of the general adaptation syndrome.
   A. resistance
   B. alarm
   C. exhaustion
   D. coping

99) A tentative answer to the heredity versus environment question with respect to intelligence is that
   A. heredity is the major factor
   B. environment is the major factor
   C. the environment puts limits on the effects of heredity
   D. heredity may set certain limits on intelligence, and environmental factors determine where we fall within those limits

100) Thelma goes to a nightclub and flirts with dozens of men whenever she feels neglected and ignored by her husband. In this example, Freud would suggest that Thelma is dealing with the stress generated by her feelings of neglect through
   A. overcompensation
   B. fantasy
   C. intellectualization
   D. undoing

101) The stage of concrete operations is said to be "concrete" because
   A. the child attributes human qualities to concrete objects
   B. facts are taken to be set in stone, not to be given up easily
   C. an object must be present for the child to recognize its existence
   D. children can perform operations only on tangible objects and actual events

102) Assume that developing a sixth toe is a recessive trait that is controlled by a single pair of genes. If a child has six toes, but both the child's biological parents have normal feet, you can conclude that
   A. one parent is heterozygous for the trait, and the other parent is homozygous
   B. both parents are heterozygous for the trait in question
   C. the child has been adopted
   D. both parents are homozygous for the trait in question

103) Given the cyclical nature of sleep, we can expect to do the MOST dreaming
   A. toward the beginning of the night's sleep
   B. in the middle of the night's sleep
   C. in NREM sleep
   D. toward the end of the night's sleep

104) Which of the following is NOT a criticism of the behavioral approach to personality?
   A. overdependence on animal research
   B. failing to provide unifying structural concepts
   C. use of extensive empirical research
   D. providing a fragmented view of personality

105) Hypotheses are typically expressed as
   A. theories
   B. variables
   C. predictions
   D. Statistics
106) Imagine that a race of extraterrestrials came to earth. These extraterrestrials quickly learned to use Earth words to convey meaningful messages, but they never created new combinations of words or learned how to use rules to create meaningful sentences. Their communications would
A. not be generative or structured, but would be symbolic and semantic
B. lack all the elements of language
C. not be symbolic or semantic, but would be generative and structured
D. have all the requirements for language

107) __________ are premises for which no proof of evidence is offered.
A. Statements
B. Arguments
C. Assumptions
D. Attributions

108) Which of the following is a criticism of Skinner's model of language acquisition?
A. Its concepts are extremely vague.
B. Children don't seem to learn transformational rules as Skinner said they should.
C. It is unreasonable to expect children to learn an infinite number of sentences by imitation.
D. Children don't respond to positive reinforcement until they are in preschool, after language is already established.

109) A key concept in Freudian theory is
A. conflict
B. self-actualization
C. reinforcement
D. personal growth

110) The process of deciding on whether a memory is based on an external source or an internal source is referred to as
A. reality monitoring
B. transmogrification
C. either an internal or external attribution
D. the locus of causality

111) Dr. Price-Ridley believes that personality is largely determined by an individual's genetic makeup. Dr. Price-Ridley's views are similar to the view of personality put forward by
A. B. F. Skinner
B. Walter Mischel
C. Carl Jung
D. Hans Eysenck

112) Putting group goals ahead of personal goals and defining one's identity in terms of the groups one belongs to is called
A. collectivism
B. functionalism
C. individualism
D. attributionism

113) Shelby created an animated scene using her computer. She drew a frog as he started to jump, and then drew the frog landing. The computer created 24 pictures between these two points, which adjusted the frog's position very slightly. When the entire sequence of 26 pictures is displayed in rapid succession, the frog appears to hop smoothly. This perception of smooth action is one example of
A. preattentive processing
B. the phi phenomenon
C. bottom-up processing
D. feature detection
114) Stress often contributes to the onset of full-fledged psychological disorders. Which of the following disorders has NOT been linked to stress?
A. eating disorders
B. schizophrenia
C. antisocial personality disorder
D. depression

115) The ratio of attempted suicides to completed suicides tends to be highest in which of the following age groups?
A. preteens
B. teenagers
C. those at midlife
D. the aged

116) According to evolutionary theorist Robert Trivers, a species' courtship and mating strategies depend primarily on sex differences in
A. aggression
B. body size
C. parental investment
D. spatial orientation

117) Psychology is committed to the reliance on systematic observation through research to arrive at conclusions. That is, psychology is committed to
A. empiricism
B. objectivity
C. subjectivity
D. functionalism

118) Which of the following statements is LEAST accurate?
A. An individual client may be treated with several different kinds of therapy.
B. A combination of therapeutic approaches is often more effective than a single approach.
C. Therapy is generally more effective if a single approach is used consistently throughout the treatment of an individual client.
D. Generally speaking, the majority of clinical psychologists use an eclectic approach to therapy.

119) You have an exam at 8 a.m. and it is now 8 p.m. the night before. You have studied well. The best thing to do now is
A. study some other similar topic
B. study some other very different topic
C. play cards with others in the dorm
D. sleep all night

120) Alice maintains a diet high in serum cholesterol, eating an abundance of eggs, cheese, butter, and shellfish. Alice may well be increasing her risk of
A. heart disease
B. emphysema
C. arthritis
D. hypertension

121) The enclosing sheaths that protect the brain and spinal cord are referred to as
A. meninges
B. glia
C. ventricles
D. cerebrospinal sheaths

122) Your text emphasizes that one's physical health and illness is influenced by a complex array of psychological, biological, and social factors. This reality illustrates which of your text's unifying themes?
A. Psychology is theoretically diverse.
B. Psychology evolves in a sociohistorical context.
C. Behavior is determined by multiple causes.
D. Our experience of the world is highly subjective.
123) Tyberius wears a hat 24 hours a day and becomes extremely agitated if anyone tries to remove it. He is convinced that small robots made of Lego blocks nibbled his ears off while he was sleeping, and if he removes his hat his brains will leak out through the holes in the sides of his head. Tyberius' delusion is the type of delusion typically seen in
A. catatonic schizophrenia
B. paranoid schizophrenia
C. disorganized schizophrenia
D. undifferentiated schizophrenia

124) Which of the following effects has NOT been supported by research?
A. Viewing erotic materials tends to cause sex crimes.
B. Viewing erotic materials changes one's attitudes to be more liberal about sexual practices.
C. Viewing erotic materials may make some people dissatisfied with their own sexual interaction.
D. Viewing erotic materials elevates the likelihood of overt sexual activity for a few hours immediately after the exposure.

125) Which of the following statements BEST reflects the current thinking about evolutionary psychology?
A. It is a widely accepted approach to the study of human behavior.
B. It is a simplistic rehash of ideas proposed by Charles Darwin over 140 years ago.
C. It is a radical perspective supported by a small group of "revolutionary" scientists.
D. It is a thought-provoking, innovative perspective that is rapidly gaining influence.

126) One recent trend in marriage in this country is
A. for marriage to occur at younger ages
B. for most first marriages to occur in the "teen" years
C. to increasingly postpone marriage into the late 20s or beyond
D. to remain single throughout life

127) The newest antidepressant drugs such as Prozac, Paxil, and Zoloft
A. increase levels of dopamine in the brain
B. act as MAO inhibitors
C. slow the reuptake process at serotonin synapses
D. also reduce the manic symptoms associated with bipolar disorder

128) If the human ear could not detect differences in the amplitude of sound waves, people would not be able to detect differences in the
A. pitch of sounds
B. timbre of sounds
C. loudness of sounds
D. saturation of sounds

129) The James-Lange theory of emotions focuses on the ______ determinants of emotions.
A. psychological
B. behavioral
C. cognitive
D. physiological

130) Which of the following instruments is NOT usually used to monitor sleep in the laboratory?
A. EEG
B. EMG
C. PET
D. EOG

131) Kimba is trying to decide to which graduate schools she will apply. She has decided not to apply to any university located in a city with a population greater than 500,000 people, and she does not plan to apply to any university more than 500 miles from the city where her parents live. The decision strategy that Kimba is using is referred to as
A. a purely additive decision strategy
B. a weighted decision strategy
C. elimination by aspects
D. the availability heuristic
132) Dr. Wedge is asking her newest client questions about his life history. She is particularly interested in any recent stressful events that the client may have experienced. Dr. Wedge is currently
A. developing a prognosis for her client
B. trying to determine an appropriate diagnosis
C. trying to understand the etiology of her client's current illness
D. engaged in naturalistic observation

133) In his studies on conformity, Asch found that if a group of persons espouses an opinion contradictory to one's own opinion, one is MOST likely to
A. voice the group's opinion
B. echo the opinion of the nearest group member
C. voice one's own opinion, even though it's contradictory
D. show mild symptoms of learned helplessness

134) Elisa is entering survey data from adult males in a research study. One respondent has listed his height as 6 feet 5 inches, but the occupation is hard to decipher. Elisa thinks it might be basketball player or bank president. She decides to enter basketball player as the occupation. In this case, Elisa
A. demonstrated the conjunction fallacy in making her decision
B. probably relied on the representativeness heuristic to make her decision
C. demonstrated overextension in making her decision
D. probably relied on the availability heuristic to make her decision

135) Adam slept peacefully through most of the night and then at 5:00 a.m. he woke up sobbing. When his parents asked what had scared him, he told them that monsters came through the wall to attack him, and no matter how fast he ran he couldn't get away. Even though his parents told him it was just a bad dream, Adam was afraid to go back to sleep. From this description, it appears that Adam experienced
A. an episode of sleep apnea
B. a night terror
C. a sleep seizure
D. a nightmare

136) Relative to extinction following continuous reinforcement, extinction following intermittent reinforcement
A. proceeds more slowly
B. proceeds more rapidly
C. occurs at the same rate
D. is longer lasting

137) Estavan received a questionnaire in the mail asking about his general buying habits. He was asked to identify the specific products that he typically buys, and the amount of each product that he typically uses. If Estavan completes the questionnaire and returns it, he will have taken part in research that incorporates
A. the survey method
B. naturalistic observation
C. a case study approach
D. archival research

138) In an investigation of the effects of caffeine on concentration, half the participants were given regular colas which contained caffeine and half were given decaffeinated colas. In this study, the decaffeinated colas are being used as
A. a confounding variable
B. a random factor
C. the dependent variable
D. a placebo

139) "Preparedness" is a term coined by Seligman that refers to
A. a biological predisposition to be easily conditioned to fear certain things
B. the physical state or condition associated with a panic attack
C. psychological processes that accompany obsessive-compulsive behavior patterns
D. a particular type of learning situation in which negatively reinforced behaviors reduce the level of one's generalized anxiety disorder
140) Of the following, which is NOT a closely related pair of terms?
A. psychoanalysis and free association
B. client-centered therapy and clarification
C. behavior therapy and systematic desensitization
D. biomedical therapy and aversion therapy

141) If you needed a personality inventory capable of measuring a person's degree of psychopathology, you would probably use
A. Cattell's 16 Personality Factor Questionnaire
B. the Edwards Personal Preference Schedule
C. the Minnesota Multiphasic Personality Inventory
D. factor analysis

142) According to Pavlov, the key to classical conditioning is the
A. strength of the UCS
B. strength of the CS
C. resistance to extinction brought about by sign-releasing stimuli
D. pairing of stimuli in time (temporal contiguity)

143) Neurotransmitters are secreted from the
A. myelin sheath
B. terminal buttons
C. neuromodulators
D. dendrites

144) According to research findings, which of the following has been found to be associated with higher grades?
A. not changing answers on tests
B. attending class regularly
C. writing down everything your instructor says
D. putting off studying until just before an exam

145) Which of the following is a widely used test of creativity?
A. Remote Associates Test
B. Thematic Apperception Test
C. Iowa Test of Basic Skills
D. Graduate Record Exam

146) The MOST widely used recreational drug in the United States is
A. cocaine
B. alcohol
C. marijuana
D. MDMA

147) The law of effect states that __________ lead to __________ of the association between the stimulus and a response.
A. reinforcers; weakening
B. punishers; strengthening
C. strong unconditioned stimuli; quickening
D. satisfying events; strengthening

148) In explaining why Cole is deceitful and has a tendency to lie, a psychologist who held a strong behavioral view toward personality development would consider Cole's
A. role models
B. previous learning experiences and his history of reinforcement
C. self-concept and his interactions with others
D. unconsciously repressed feelings of anger and hostility

149) Several research studies have found an elevated incidence of schizophrenia among individuals whose mothers
A. were exposed to influenza during the second trimester of their pregnancy
B. were exposed to high levels of stress during the second trimester of their pregnancy
C. drank heavily during the second trimester of their pregnancy
D. took narcotic drugs during the second trimester of their pregnancy
150) Dr. Zelke surveys 50 university students to discover the relationship between textbook price and ratings of readability. Dr. Zelke finds that for these two variables the correlation coefficient is -0.70. This indicates that
A. more expensive books tend to receive higher readability ratings than less expensive books
B. there is no relationship between textbook price and ratings of readability
C. increasing a textbook's price will cause a decrease in its readability rating
D. more expensive books tend to receive lower readability ratings than less expensive books

151) Evidence from numerous studies of the bystander effect suggests that
A. it is a widespread phenomenon
B. it is limited to contrived laboratory situations
C. it occurs only in urban ghetto areas
D. there is much truth to the old saying that "there is safety in numbers"

152) A psychologist who specializes in psychometrics would most likely be concerned with which of the following?
A. developing tests
B. counseling
C. animal experimentation
D. the relationship between brain chemistry and behavior

153) Stimulus generalization occurs when
A. there is a temporal association between two stimuli
B. an organism fails to respond to stimuli that are similar to the original stimulus used in conditioning
C. an unconditioned stimulus fails to elicit the unconditioned response
D. an organism responds to new stimuli that are similar to the original conditioned stimulus

154) Terman’s longitudinal study of gifted individuals has shown that gifted children
A. tend to be below average in physical and emotional health
B. tend to be above average in physical and emotional health
C. become adults who are no more successful than average
D. tend to conform to society’s traditional view of the gifted

155) Which of the following does NOT belong with the other three?
A. Omega
B. Theta
C. Alpha
D. Delta

156) Frank witnessed a horrible car accident but cannot remember anything about it. Frank appears to have
A. psychosis-induced repression
B. dissociative fugue
C. dissociative amnesia
D. conversion disorder

157) The fact that many Americans might be reluctant to try the Japanese delicacy of raw fish illustrates which of your text's unifying themes?
A. Psychology is empirical.
B. Psychology evolves in a sociohistorical context.
C. Behavior is shaped by our cultural heritage.
D. Our experience of the world is highly subjective.

158) You are listening to 2-year-old Annie as she says "No eat. No like." She is trying to let you know that she is not going to eat her broccoli because she doesn't like it. Annie's communication illustrates the use of
A. underextension
B. telegraphic speech
C. semantic slanting
D. Overregularization
159) Imagine that you have stumbled across a secret laboratory where an evil scientist is conducting unauthorized brain research. By altering brain structures he has created superheroes who have specialized powers or abilities. One of these superheroes is absolutely fearless and willing to undertake extremely dangerous missions. In this case, the brain structure that the scientist most likely altered would be
A. the medulla
B. the cerebellum
C. the midbrain
D. the amygdala

160) Gabriella was looking for shelter from the sudden cloudburst, and at first she had difficulty judging whether the old barn or the farmhouse was closer. However, when she noticed that the barn partially obscured the corner of the house she headed for the barn. She was able to judge which building was closer based on
A. texture gradient
B. interposition
C. relative size
D. linear perspective
MULTIPLE CHOICE

1) ANS: C REF: p. 401
2) ANS: D REF: p. 432
3) ANS: C REF: p. 428
4) ANS: B REF: p. 133
5) ANS: B REF: p. 525
6) ANS: D REF: p. 666
7) ANS: D REF: p. 245
8) ANS: C REF: p. 479
9) ANS: D REF: p. 486
10) ANS: A REF: p. 274
11) ANS: C REF: p. 221
12) ANS: C REF: p. 343
13) ANS: B REF: p. 619
14) ANS: C REF: p. 613
15) ANS: D REF: p. 468
16) ANS: C REF: p. 353
17) ANS: B REF: p. 621
18) ANS: A REF: p. 591
19) ANS: D REF: p. 446
20) ANS: D REF: p. 580
21) ANS: B REF: p. 97
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33) ANS: D REF: p. 205
34) ANS: D REF: p. 484
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36) ANS: C REF: p. 79
37) ANS: C REF: p. 366
38) ANS: C REF: p. 201
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40) ANS: B REF: p. 11
41) ANS: A REF: p. 652
42) ANS: B REF: p. 54
43) ANS: C REF: p. 659
44) ANS: B REF: p. 196
45) ANS: B REF: p. 316
46) ANS: C  REF:  p. 290
47) ANS: D  REF:  p. 238
48) ANS: A  REF:  p. 403
49) ANS: D  REF:  p. 615
50) ANS: B  REF:  p. 386
51) ANS: C  REF:  p. 240
52) ANS: C  REF:  p. 636
53) ANS: D  REF:  p. 91
54) ANS: C  REF:  p. 319
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56) ANS: C  REF:  p. 369
57) ANS: C  REF:  p. 25
58) ANS: B  REF:  p. 262
59) ANS: C  REF:  p. 292
60) ANS: B  REF:  p. 435
61) ANS: D  REF:  p. 623
62) ANS: A  REF:  p. 383
63) ANS: A  REF:  p. 650
64) ANS: B  REF:  p. 47
65) ANS: D  REF:  p. 158
66) ANS: B  REF:  p. 6
67) ANS: B  REF:  p. 568
68) ANS: A  REF:  p. 313
69) ANS: A  REF:  p. 70
70) ANS: D  REF:  p. 577
71) ANS: D  REF:  p. 344
72) ANS: C  REF:  p. 610
73) ANS: A  REF:  p. 440
74) ANS: B  REF:  p. 397
75) ANS: B  REF:  p. 22
76) ANS: C  REF:  p. 335
77) ANS: D  REF:  p. 190
78) ANS: A  REF:  p. 4
79) ANS: D  REF:  p. 232
80) ANS: D  REF:  p. 138
81) ANS: C  REF:  p. 42
82) ANS: C  REF:  p. 9
83) ANS: D  REF:  p. 506
84) ANS: B  REF:  p. 498
85) ANS: C  REF:  p. 129
86) ANS: B  REF:  p. 283
87) ANS: B  REF:  p. 13
88) ANS: B  REF:  p. 531
89) ANS: D  REF:  p. 414
90) ANS: A  REF:  p. 556
91) ANS: A  REF:  p. 299
92) ANS: D  REF:  p. 663
93) ANS: A  REF:  p. 669
94) ANS: D  REF:  p. 346
95) ANS: B  REF:  p. 213
96) ANS: B  REF:  p. 270
97) ANS: A REF: p. 541
98) ANS: B REF: p. 529
99) ANS: D REF: p. 361
100) ANS: A REF: p. 532
101) ANS: D REF: p. 443
102) ANS: B REF: p. 104
103) ANS: D REF: p. 185
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105) ANS: C REF: p. 39
106) ANS: A REF: p. 304
107) ANS: C REF: p. 420
108) ANS: C REF: p. 312
109) ANS: A REF: p. 482
110) ANS: A REF: p. 278
111) ANS: D REF: p. 500
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116) ANS: C REF: p. 112
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118) ANS: C REF: p. 632
119) ANS: D REF: p. 281
120) ANS: A REF: p. 546
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123) ANS: C REF: p. 584
124) ANS: A REF: p. 392
125) ANS: D REF: p. 15
126) ANS: C REF: p. 457
127) ANS: C REF: p. 624
128) ANS: C REF: p. 154
129) ANS: D REF: p. 412
130) ANS: C REF: p. 183
131) ANS: C REF: p. 323
132) ANS: C REF: p. 562
133) ANS: A REF: p. 672
134) ANS: B REF: p. 326
135) ANS: D REF: p. 192
136) ANS: A REF: p. 236
137) ANS: A REF: p. 51
138) ANS: D REF: p. 59
139) ANS: A REF: p. 570
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141) ANS: C REF: p. 511
142) ANS: D REF: p. 225
143) ANS: B REF: p. 76
144) ANS: B REF: p. 29
145) ANS: A REF: p. 374
146) ANS: B REF: p. 204
147) ANS: D REF: p. 230
148) ANS: B  REF:  p. 491
149) ANS: A  REF:  p. 588
150) ANS: D  REF:  p. 56
151) ANS: A  REF:  p. 676
152) ANS: A  REF:  p. 20
153) ANS: D  REF:  p. 227
154) ANS: B  REF:  p. 356
155) ANS: A  REF:  p. 179
156) ANS: C  REF:  p. 574
157) ANS: C  REF:  p. 165
158) ANS: B  REF:  p. 307
159) ANS: D  REF:  p. 93
160) ANS: B  REF:  p. 147