

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Dr. Schaab is a cross-cultural psychologist who conducts research on differences between collectivistic and individualistic societies. Bronfenbrenner would say that Dr. Schaab is focusing on the _____
A) macrosystem. B) microsystem. C) exosystem. D) mesosystem.
- 2) Dr. Nicklaus has spent sixteen months getting to know ten-year-old Eldrick, a gifted golfer. He has watched Eldrick play, talked to his parents, and obtained physiological measures. Dr. Nicklaus has been conducting what type of research? _____
A) Case study B) Self-report
C) Structured observation D) Naturalistic observation
- 3) CT, PET, and fMRI are acronyms for _____
A) different types of information-processing strategies.
B) genetic codes found to be important to cognitive development.
C) technologies used to study the brain and nervous system.
D) system levels within Bronfenbrenner's theory of development.
- 4) Which of the following is NOT a stage theory of development? _____
A) Information-processing theory B) Psychoanalytic theory
C) Cognitive-development theory D) NONE of these theories offers stages.
- 5) The main purpose of a university's Institutional Review Board (IRB) is to determine whether researchers _____
A) are testing their hypotheses efficiently.
B) have appropriate credentials for conducting studies.
C) are adhering to ethical standards.
D) are using the appropriate scientific method.
- 6) According to the theory of psychosexual development, receiving too much or too little stimulation can cause _____
A) a fixation. B) erogenous confusion.
C) sexual exploration. D) a delay of gratification.

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 7) A(n) _____ describes how facts are organized and relate to one another. 7) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 8) Which of the following statements regarding theories is TRUE? _____
A) Theories remain stable despite scientific advances.
B) Theories summarize currently known facts.
C) Theories can directly be proven to be either right or wrong.
D) Theories seldom allow for predictions to be made.

9) Which of the following is the correct order of Freud's stages of psychosexual development? 9) _____

A) oral, anal, phallic, latency, genital

B) anal, oral, phallic, latency, genital

C) latency, oral, anal, phallic, genital

D) oral, anal, latency, phallic, genital

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

10) What is the difference between primary and secondary reinforcement?

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

11) _____ learning involves learning by observing and imitating the behaviors of others.

11) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

12) The variable that a researcher intentionally changes to determine how it might affect another variable is called a(n) 12) _____

A) dependent variable.

B) independent variable.

C) non-random variable.

D) longitudinal variable.

13) Hybrid designs combine the advantages of 13) _____

A) cross-sectional and longitudinal research methods.

B) cross-sectional and correlational research methods.

C) correlational and experimental research methods.

D) correlational and longitudinal research methods.

14) The roots of ethology can be traced to 14) _____

A) Darwin's theory of evolution and the concept of natural selection.

B) Pavlov's and Skinner's work on classical and operant conditioning.

C) Freud's stage theory of psychosexual development.

D) Piaget's original research in cognitive development.

15) John Watson's argument that he could train a child to be any type of specialist he chose reflected his belief that the most important influence on a child's behavior is/are 15) _____

A) learning.

B) nature.

C) behavior genetics.

D) his or her innate intelligence.

16) To determine the effects of caffeine on alertness, Dr. Clinton has 50 children consume caffeine, while 50 others do not receive caffeine. In order for Dr. Clinton to be able to determine cause-and-effect, she must insure that 16) _____

A) her participants have about equal amounts of alertness.

B) all of her participants currently consume caffeine.

C) her participants do not have any choice in whether to participate in the experiment.

D) her participants are randomly assigned to view one of the two groups.

17) The information-processing approach focuses on 17) _____

A) how reinforcement influences learning.

B) how children perceive information.

C) the assimilation and accommodation of information.

D) how unconscious forces influence information.

- 18) Researchers sometimes use animals to study questions related to child development because 18) _____
A) it would be unethical to manipulate certain variables of interest in humans.
B) it is too difficult, time-consuming, and expensive to conduct correlational research.
C) children younger than six years of age cannot participate in psychological research.
D) there are no ethical guidelines for conducting research with animals.
- 19) Eisenberg et al. (1999) studied a single group of 32 children, taking measurements of their helping 19) _____
behaviors approximately every two years from the time the children were four years old until they
were young adults. This study used a(n)
A) longitudinal design. B) cross-sectional design.
C) experimental design. D) hybrid design.
- 20) Which of the following is an example of Bronfenbrenner's chronosystem? 20) _____
A) The family moving to a new town B) The father's workplace environment
C) The neighborhood children D) The interaction between siblings
- 21) Today's 20-year-olds often have better computer skills than today's 80-year-olds. This may be 21) _____
because computer skills worsen with age, but it is more likely due to
A) a lack of random assignment. B) hybrid designs.
C) cohort effects. D) differential dropout.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 22) In operant conditioning, what is the difference between reinforcement and punishment?

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 23) Nature refers to the _____ forces that govern development. 23) _____
- 24) _____ development refers to changes in how one perceives the world and processes 24) _____
information.
- 25) The biological theory called _____ examines the adaptive significance or survival value 25) _____
of behaviors.

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 26) Negative correlations indicate 26) _____
A) low scores of one variable are associated with low scores of another variable.
B) negative outcomes.
C) inconclusive results.
D) high scores of one variable are associated with low scores of another variable.
- 27) Which of the following statements regarding correlation coefficients is FALSE? 27) _____
A) Positive correlation coefficients indicate better outcomes.
B) Correlation coefficients measure both the strength and direction of an association.
C) Correlation coefficients are symbolized using the letter "r."
D) Correlation coefficients can range from -1.0 to +1.0.

- 28) Ty notices that his parents praise his big sister, Kimberly, each time she makes her bed. If Ty decides to make his bed one morning, it will now be most likely due to _____
 A) operant conditioning. B) classical conditioning.
 C) imprinting. D) social learning.
- 29) Freud claimed that the successful resolution of the phallic stage and the Oedipus complex involves _____
 A) curbing one's hunger. B) copying the same sex parent.
 C) the sexual pursuit of one's peers. D) using the bathroom appropriately.

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 30) _____ theories use dynamic models from physics and mathematics to explore complex systems of human development and how they change over time. 30) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 31) Which of the following theoretical perspectives focuses the LEAST on environmental or social explanations of child development? 31) _____
 A) Neuropsychology B) Ecological systems theory
 C) Cognitive-developmental theory D) Behaviorism
- 32) The growing field in which psychologists, biologists, and other scientists study the structure and function of the brain and nervous system is known as 32) _____
 A) sociobiology. B) sociopsychology.
 C) neuropsychology. D) behavior genetics.
- 33) Which of the following statements concerning Piaget's perspective on learning is TRUE? 33) _____
 A) Learning occurs when the ego is strong enough to balance the id and superego.
 B) Learning is primarily unconscious and occurs through classical conditioning.
 C) Learning occurs through the processes of modeling and imitation.
 D) Learning is a continual cycle of assimilation and accommodation.
- 34) "Nature" mainly refers to 34) _____
 A) cultural heritage and diversity. B) the influence of parents and others.
 C) nutrition and medical care. D) genetics and biology.
- 35) Mark is babysitting five-year-old Sarah who throws tantrums in order to get her way. If Mark gives in to Sarah's demands in order to make her tantrums stop, Sarah's negative behavior is most likely being 35) _____
 A) punished. B) imprinted.
 C) reinforced. D) classically conditioned.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 36) Dr. Rescotra wants to design a study to investigate how exposure to various sounds can impact toddlers. What are some of the ethical considerations Dr. Rescotra should keep in mind?

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 37) _____ study the degree to which psychological characteristics are influenced by nature and nurture. 37) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 38) Which of the following statements regarding psychoanalytic theory is TRUE? 38) _____
A) The most prominent psychoanalytic theory was developed by Skinner.
B) Psychoanalytic theory made little attempt to understand the impact of the unconscious mind.
C) Psychoanalytic theory profoundly shaped early ideas regarding child development.
D) The impact of genetics is a primary component of psychoanalytic theory.
- 39) The argument that development is influenced either by nature or by nurture 39) _____
A) is still a major point of contention and controversy within the field of child development in the 21st century.
B) was cast aside as a major controversy as it became clear that neither side could completely explain human behavior.
C) is of no theoretical or practical interest to individuals who study child development today.
D) was clearly resolved in the 1950s by researchers who argued that humans are totally determined by their experiences.
- 40) Ninety preschool children are randomly divided into three groups. Every day for two weeks, one 40) _____
group watches 30 minutes of "Sesame Street," a second group watches 30 minutes of "Road Runner" cartoons, and a third group watches 30 minutes of "Scooby Doo" cartoons. At the end of two weeks, all three groups are given a test of creativity. This research design would best be classified as
A) naturalistic observation. B) correlational.
C) longitudinal. D) experimental.
- 41) To determine cause and effect relationships, researchers must use 41) _____
A) correlational methods. B) the experimental method.
C) path analyses. D) case studies.
- 42) Which of the following is most likely due to a person's "nature"? 42) _____
A) TV viewing habits B) Eye color
C) Language spoken D) Religious beliefs

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 43) _____ research methods measure the degree to which two or more variables are related 43) _____
or associated.

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 44) Which of the following stages of Erikson's theory does NOT occur during childhood or 44) _____
adolescence?
A) initiative vs. guilt B) generativity vs. stagnation
C) identity vs. role confusion D) autonomy vs. shame and doubt
- 45) What was the name of the theory created by Urie Bronfenbrenner that attempted to explain how 45) _____
different social layers impact the child's development?
A) Cognitive-developmental theory B) Information-processing theory
C) Neuropsychology D) Ecological systems theory

- 46) Early behaviorists were interested in _____
 A) understanding children's thought processes.
 B) helping psychology align itself more with theories of evolution.
 C) making psychology more objective and scientific.
 D) ensuring that elements of the unconscious mind were more measurable.
- 47) At first, Josh neither liked nor disliked the song "Hey There, Delilah." However, one day his girlfriend broke up with him while that song was playing. Now Josh gets sad each time he hears that song. "Hey There, Delilah" has now become _____
 A) a conditioned stimulus. B) an unconditioned response.
 C) an unconditioned stimulus. D) a conditioned response.
- 48) Longitudinal research always involves _____
 A) observing participants of different ages over a short amount of time.
 B) asking people to respond to a variety of questions.
 C) observing the same group of participants over time.
 D) establishing cause-and-effect directly by using random assignment.
- 49) Learning to use the bathroom appropriately and waiting until morning to eat are examples of _____
 A) delay of gratification. B) superego development.
 C) unconscious sexual desires. D) fixation.
- 50) Erikson theorized that the primary challenge facing newborns was _____
 A) struggling with trust issues. B) coping with unconscious sexual desires.
 C) dealing with oral needs. D) developing a sense of patience.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 51) Name and describe three of the technologies used in neuropsychology to study the brain.

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 52) According to psychoanalytic theory, in order to have a healthy personality _____
 A) a person's id must be stronger than the ego and superego to insure survival.
 B) the ego must balance the id and superego and be able to cope with external demands.
 C) a person's superego must be stronger than the ego and id for moral development to occur.
 D) the id, ego, and superego must be eliminated during psychosexual development.

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 53) _____ involve the detailed description of one child or a small number of children. 53) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 54) Dr. Kramer is asking children how often they eat pizza. Dr. Kramer's research is an example of _____
 A) a case study. B) an experiment.
 C) self-reports. D) naturalistic observation.

- 55) Raenna was grounded for two weeks because she arrived home after her curfew one night. Raenna now comes home before her curfew due to _____
 A) classical conditioning. B) operant conditioning.
 C) social learning. D) observational learning.
- 56) Sometimes a researcher creates a standard situation or environment that allows each child the same opportunity to engage in a specific behavior of interest. This type of research design is called _____
 A) structured observation. B) cross-sectional observation.
 C) path analysis. D) naturalistic observation.
- 57) Dr. Agassi wants to know whether exposure to music will impact reading skills. So, she has some students listen to rock music, while others listen to jazz or classical music. Then, she measures reading ability. The independent variable in this experiment is the _____
 A) age and gender of the children. B) musical preference of each child.
 C) children's reading ability. D) type of music each student heard.
- 58) In the field of behavior genetics, researchers study _____
 A) how parents and other adults influence behavior.
 B) only the impact of DNA and other genetic factors.
 C) the relative roles of nature and nurture.
 D) how genes behave when combined with other genes.
- 59) Identify the correct historical order of emergence for the following theories. _____
 A) behavioral, dynamic systems, neuropsychological
 B) psychoanalytic, social learning, dynamic systems
 C) social learning, dynamic systems, psychoanalytic
 D) psychoanalytic, behavioral, neuropsychological
- 60) Dr. McGaw was interested in whether children's recall of familiar or unfamiliar words improved with age, so she tested 4-year-olds, 6-year-olds, and 8-year-olds at the same point in time. This is an example of a _____
 A) longitudinal design. B) cross-sectional design.
 C) hybrid design. D) case study design.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 61) Independent and dependent variables are both a part of experiments. What is the difference between them?
- 62) Describe the Oedipus complex.
- 63) What are some of the major advantages and disadvantages of naturalistic observation?

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 64) If it is found that shorter people live longer than taller people, there is a _____ correlation between height and longevity. 64) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 65) When an experiment is designed and conducted properly, cause-and-effect can be determined because 65) _____
- A) the only systematic difference between groups is due to manipulation of the independent variable.
 - B) the independent variable fluctuates randomly, while the dependent variable is held constant.
 - C) random assignment to groups insures that participants will systematically be different.
 - D) participants in all conditions are treated exactly alike except for manipulation of the dependent variable.
- 66) Dr. Young is studying children's memory ability. After collecting the data, Dr. Young lists each student's name and score on his Web site. By doing this, Dr. Young has violated which ethical standard? 66) _____
- A) Informed consent
 - B) Confidentiality
 - C) Risk versus benefit
 - D) Correction of negative consequences

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 67) The two most prominent psychoanalytic theories were developed by Freud and _____. 67) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 68) A researcher choosing to use a cross-sectional design might have which of the following samples? 68) _____
- A) Three groups of 10-year-olds measured in different years
 - B) A group of 6-year-olds and their fathers interviewed once
 - C) A group of 6-year-olds measured again at ages 10 and 18
 - D) One group of 6-year-olds, one of 10-year-olds, and one of 18-year-olds

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 69) In cognitive developmental theory, what is the difference between assimilation and accommodation?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 70) Which of the following correlations would be most likely to reflect the relationship between a child's age and mathematical skills? 70) _____
- A) +.75
 - B) 0.0
 - C) -.30
 - D) -.85
- 71) Generally speaking, many theories 71) _____
- A) are remarkably similar to one another.
 - B) can be easily compared until one is proven "right."
 - C) do not allow for specific predictions to be made.
 - D) address specific aspects of development.
- 72) Dr. Lamping wants to know how often children behave aggressively. So, he goes to a playground and records what he sees. Dr. Lamping used the technique known as 72) _____
- A) cross-sectional observation.
 - B) structured observation.
 - C) random observation.
 - D) naturalistic observation.

- 73) George hears his daughter saying, "I go up the ladder," while she is climbing the ladder. This is an example of _____
 A) private speech. B) assimilative speech.
 C) social speech. D) inner speech.
- 74) Praise and hugs are typically examples of _____
 A) ethology. B) fixations. C) imprinting. D) reinforcement.
- 75) Which of the following theoretical perspectives focuses the LEAST on biological explanations of child development? _____
 A) Ethological theory B) Behavior genetics
 C) Ecological systems D) Neuropsychology
- 76) Bandura's theory and research emphasized the fact that children _____
 A) can be classically conditioned to show fear.
 B) do not naturally imitate the behaviors of other people.
 C) do not always need reinforcement or punishment to learn.
 D) can learn through punishment and reinforcement.
- 77) According to Vygotsky's theory, development occurs due to the person's _____
 A) reorganization of mental schemes with age.
 B) development of a basic sense of trust.
 C) internalization of cultural values.
 D) imitation of adult authority figures.
- 78) The psychoanalytic personality part responsible for our sense of morality is/are the _____
 A) ego. B) id.
 C) both the id and the ego. D) superego.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 79) What did child social worker, Pamela Talbot, list as the most important problems faced by children and families?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 80) The dependent variable _____
 A) will be positively correlated with the independent variable.
 B) needs to be intentionally held constant throughout the experiment.
 C) is predicted to be influenced by manipulation of the independent variable.
 D) is always negatively correlated with the independent variable.
- 81) Which of the following research techniques would be most useful to a researcher investigating the backgrounds of children born with rare neurological conditions? _____
 A) Self-report B) Experimentation
 C) Case study D) Naturalistic observation

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 82) Consider again John Watson's famous quote: "Give me a dozen healthy infants, well-formed, and my own specified world to bring them up and I'll guarantee to take any one at random and train him to become any type of specialist I might select." Discuss how this quote is relevant to his work with 11-month-old Albert.

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 83) Which of the following statements regarding the "nature vs. nurture" controversy is TRUE? 83) _____
A) Psychological studies of identical and fraternal twins indicate overwhelming support for the "nurture" position.
B) Scientists have emphasized the importance of biology since the development of DNA testing in the late 20th century.
C) It is now easy for psychologists to determine that "nature" plays a larger role in development than "nurture" does.
D) The relative roles of biology and environment in human development have been debated for years.
- 84) A primary advantage of the cross-sectional research design is that it can be used to 84) _____
A) observe change and stability over time within the same participants.
B) establish cause-and-effect through random assignment.
C) complete a study in a relatively short amount of time.
D) create groups of participants who have different ages but are similar in other ways.
- 85) Dr. Worthing injects radioactive markers into Tina's bloodstream to see what brain areas are most active while she plays the piano. Dr. Worthing is using 85) _____
A) ultrasound. B) functional magnetic resonance imaging.
C) positron emission tomography. D) computerized tomography.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 86) In the Social Policy Perspective box, there is a list of various facts about suicide, death by firearms, poverty, teen pregnancy, drop out rates, arrest rates, and so on. What are some of the concerns/facts about American children and adolescents mentioned in this section of your text?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 87) A researcher is interested in learning more about the relations among children's attitudes toward their teachers, their helping behaviors, the quality of their friendships, and their ethnicity and gender. Which of the following research methods would likely be most effective? 87) _____
A) naturalistic observation B) case study
C) experimentation D) path analysis
- 88) A researcher choosing to use a cross-lag or sequential design might have which of the following samples? 88) _____
A) A group of 4-year-olds measured twice a year for twenty years
B) A group of 4-year-olds and a group of 8-year-olds measured a single time
C) Groups of 4-, 8- and 12-year-olds measured every five years for twenty years
D) Groups of 4-year-olds and 6-year-olds measured with and without their mothers present

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

89) What were the main concerns that Carolyn and Bob Landers had regarding their son, Connor?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

90) The two research methods scientists use to measure whether and how children change over time are 90) _____

- A) correlational and observational research.
- B) cross-sectional and experimental research.
- C) correlational and experimental research.
- D) cross-sectional and longitudinal research.

91) Which of the following questions would be of LEAST interest to information-processing researchers? 91) _____

- A) Why does memory strategy usage increase with age?
- B) How do children perceive information in their world?
- C) Will rewards help children to learn to spell?
- D) How do children solve math problems involving fractions?

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

92) To test specific inferences otherwise known as _____, researchers collect scientific data. 92) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

93) Which of the following is the proper order of Piaget's four stages of cognitive development? 93) _____

- A) preoperational, sensorimotor, concrete operational, formal operational
- B) concrete operational, formal operational, sensorimotor, preoperational
- C) formal operational, concrete operational, sensorimotor, preoperational
- D) sensorimotor, preoperational, concrete operational, formal operational

94) Which of the following is the best example of social speech? 94) _____

- A) Mario wanting more friends to interact with
- B) Jeff asking Samantha to wash the dishes after dinner
- C) Chad rubbing Carla's shoulders after noticing she is upset
- D) Dan wishing others would leave him alone

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

95) In developing behaviorism, John Watson adapted Ivan Pavlov's work on _____. 95) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

96) In Pavlov's research with dogs, when salivation was elicited by the presentation of food, the food (meat powder) was 96) _____

- A) an unconditioned stimulus.
- B) a neutral stimulus.
- C) a conditioned response.
- D) a type of positive reinforcement.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

97) What are the steps involved in getting the dolphins to jump high out of the water in shows at Sea World?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 98) Random assignment to conditions ensures that the _____
A) groups will not differ in any systematic way at the beginning of the study.
B) local people will all have an equal chance of being a part of the study.
C) participants will not know the true purpose of the study until after the research is completed.
D) independent variable will have an effect on the dependent variable.
- 99) Ally believes that all vegetables are "gross." If she discovers that some vegetables actually taste good to her, Piaget would say that she will have to _____
A) use formal operational thought.
B) use operant conditioning.
C) accommodate this information.
D) assimilate this information.
- 100) Which of the following is NOT considered a primary component of cognitive development? _____
A) Communicating with language
B) Coordinating muscle activity
C) Storing and retrieving memories
D) Processing information
- 101) An ethologist might argue that an infant's attachment or bonding behaviors _____
A) are determined primarily due unconscious issues.
B) have survival value for the individual and species.
C) are learned through observation.
D) depend upon the cultural and historical context.
- 102) To reduce observer bias, the person collecting information should be _____
A) about the same age as the individuals being studied.
B) unaware of the hypothesis of the study.
C) never seen by the participants who are being observed.
D) knowledgeable about the study's purpose.
- 103) Preschool teachers are interested in how 3- and 4-year-olds play and make friends with others. These teachers are interested in children's _____
A) cognitive development.
B) information processing skills.
C) socioemotional development.
D) ego development.
- 104) "As children acquire the language of their culture, they also adopt the psychological tools imbedded in the language." This statement is most consistent with which of the following theories? _____
A) Ethological theory
B) Cognitive-developmental theory
C) Sociocultural theory
D) Social learning theory
- 105) Grandparents, aunts, uncles, cousins, and friends of the family are all part of Bronfenbrenner's _____
A) mesosystem.
B) macrosystem.
C) exosystem.
D) microsystem.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 106) In the first stage of Erikson's psychosocial theory, what is believed to occur?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 107) Jean Piaget is typically credited with creating a theory of which type of development? _____
A) Psychoanalytic
B) Behavioral
C) Cognitive
D) Ethological

- 108) One advantage of naturalistic observation is that it 108) _____
A) helps researchers determine the thinking behind the child's behavior.
B) provides information about real-life behaviors.
C) allows the researcher to determine why behavior occurs.
D) lets the researcher carefully control the environment.

ESSAY. Write your answer in the space provided or on a separate sheet of paper.

- 109) In regard to development, what do nature and nurture refer to?

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 110) Lorenz' concept of imprinting involves 110) _____
A) unconscious reasons for biological functions.
B) the impact of classical and operant conditioning on learned behaviors.
C) looking for ways in which individuals process new information.
D) attachment to the first guardian figure found after birth.

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 111) According to Freud, the three basic components of the mind are the _____. 111) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 112) The new dynamic systems theories focus on 112) _____
A) how genetics and DNA influence the individual.
B) looking for the best ways to impact a child.
C) the impact of biology and the environment.
D) how a variety of factors change over time.

- 113) Which of the following research techniques would be most useful to a researcher investigating what 5th graders like most about their best friends? 113) _____
A) Case study B) Naturalistic observation
C) Self-report D) Structured observation

- 114) The fact that IQ scores are more similar among identical twins than among fraternal twins 114) _____
A) shows the influence of nature on children's intellectual development.
B) shows the influence of nurture on children's intellectual development.
C) suggests that siblings of the same gender are more intellectually similar.
D) suggests that siblings treated similarly will be similar in achievement.

- 115) To deal with some of his unconscious issues, Johann went to see Sigmund Freud. Which of these is NOT one of the techniques Freud would have used? 115) _____
A) Hypnosis B) Classical conditioning
C) Free association D) Dream interpretation

- 116) Janae is shy, so not many children talk to her. Because of this, she then feels rejected by her peers. This scenario demonstrates 116) _____
A) operant conditioning. B) cross-sectional information.
C) neuropsychology. D) a reciprocal relationship.

- 117) Dr. Rice found that the correlation between children's amount of sleep and their amount of daytime energy was $+.40$. This correlation indicates that 117) _____
- A) having more energy allows children to get more sleep.
 - B) the more sleep a child gets, the more energy he or she has.
 - C) sleep and energy are not related.
 - D) the more sleep a child gets, the less energy the child has.

- 118) A researcher choosing to use a longitudinal design might have which of the following samples? 118) _____
- A) A group of 4-year-olds and their preschool teachers interviewed once
 - B) Three groups of 12-year-olds measured in different years
 - C) One group of 4-year-olds, one of 8-year-olds, and one of 12-year-olds
 - D) A group of 4-year-olds measured again at ages 8 and 12

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

- 119) _____ research designs are sometimes used to balance the advantages and disadvantages of longitudinal and cross-sectional research strategies. 119) _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 120) An experimental design would be most useful in answering which of the following questions? 120) _____
- A) Does birth order impact education?
 - B) Does viewing violence impact eating choices?
 - C) Does height affect basketball ability?
 - D) Do shy newborns become easy-going adults?

Answer Key

Testname: CH1

- 1) A
- 2) A
- 3) C
- 4) A
- 5) C
- 6) A
- 7) theory
- 8) B
- 9) A
- 10) Primary reinforcers (like food, water, sex, and pain reduction) are innately reinforcing and they typically fulfill a biological need. Secondary reinforcers (like money) do not fulfill any biological need directly. They must be associated with primary reinforcers.
- 11) Social
- 12) B
- 13) A
- 14) A
- 15) A
- 16) D
- 17) B
- 18) A
- 19) A
- 20) A
- 21) C
- 22) Reinforcement increases the likelihood that a behavior will be repeated, whereas punishment makes it less likely that an individual will repeat a behavior.
- 23) biological
- 24) Cognitive
- 25) ethology
- 26) D
- 27) A
- 28) D
- 29) B
- 30) Dynamic systems
- 31) A
- 32) C
- 33) D
- 34) D
- 35) C
- 36) The answer will vary depending on how the study is designed, but the student should note some of the ethical considerations (such as weighing risks versus benefits, utilizing nonharmful procedures, informed consent, minimizing unforeseen consequences, protecting confidentiality, and being aware of the implications of their research) mentioned in the text.
- 37) Behavior geneticists
- 38) C
- 39) B
- 40) D
- 41) B
- 42) B
- 43) Correlational
- 44) B

Answer Key

Testname: CH1

- 45) D
- 46) C
- 47) A
- 48) C
- 49) A
- 50) A
- 51) Computerized tomography (CT) scans can give computer-enhanced three-dimensional X-ray images of the brain. With positron emission tomography (PET), clinicians inject radioactive markers into a person's bloodstream and then trace them through the brain as the person engages in certain cognitive tasks. Functional magnetic resonance imaging (fMRI) can detect changes in the rate of metabolism, or energy consumption, in smaller areas of the brain. With fMRI, researchers can precisely identify the specific parts of the brain that become more active as people process different types of information.
- 52) B
- 53) Case studies
- 54) C
- 55) B
- 56) A
- 57) D
- 58) C
- 59) D
- 60) B
- 61) The independent variable is manipulated by the researcher, whereas the dependent variable is measured, as its outcome is dependent upon the manipulation of the independent variable.
- 62) During the phallic stage (ages 3 to 7), Freud believed that children have unconscious sexual desires for their opposite-sex parent. When realizing they cannot have that parent, children ultimately identify with (begin to mimic) their same-sex parent.
- 63) Advantages: It allows researchers to gather information about real-life behaviors. Disadvantages: The researcher cannot control the situation. Therefore, the desired behavior might not occur.
- 64) negative
- 65) A
- 66) B
- 67) Erikson
- 68) D
- 69) Assimilation involves bringing new information or objects into existing schemes. Accommodation involves adjusting a scheme so it better fits the new experience.
- 70) A
- 71) D
- 72) D
- 73) A
- 74) D
- 75) C
- 76) C
- 77) C
- 78) D
- 79) Drug and alcohol abuse, physical abuse, neglect, educational and environmental neglect, and sexual abuse.
- 80) C
- 81) C

Answer Key

Testname: CH1

- 82) Students' responses should indicate their understanding that John Watson was a major early proponent of the importance of experience and learning (i.e., nurture) to children's development. Then, students should briefly describe Watson's classic study with 11-month-old Albert and indicate that Watson's research emphasized the importance of conditioning and environmental control to children's development.
- 83) D
- 84) C
- 85) C
- 86) Students should accurately identify at least four of the facts.
- 87) D
- 88) C
- 89) Health, love of learning (good education), finding real happiness, being true to himself, knowing that he is loved, and his personal safety (without taking away his sense of innocence).
- 90) D
- 91) C
- 92) hypotheses
- 93) D
- 94) B
- 95) classical conditioning
- 96) A
- 97) The trainers use shaping. First, dolphins get food when they touch a target on the water's surface. Then, the target is raised slightly out of the water. When the dolphin touches it, it receives food. Then, trainers raise it higher and higher until the dolphins must jump high out of the water to get a treat.
- 98) A
- 99) C
- 100) B
- 101) B
- 102) B
- 103) C
- 104) C
- 105) C
- 106) Infants struggle with trust (versus mistrust) issues as a result of interactions with caretakers, learning whether the world is dependable, and whether people are basically trustworthy.
- 107) C
- 108) B
- 109) Nature refers to the impact of biological forces that govern development, whereas nurture refers to environmental conditions.
- 110) D
- 111) id, ego, and superego
- 112) D
- 113) C
- 114) A
- 115) B
- 116) D
- 117) B
- 118) D
- 119) Hybrid
- 120) B