Chapter 02 - Theory and Research

Multiple Choice Questions

1. (p. 21)

Which of the following statements about theories is true?

A. Theories change to incorporate new findings.

B. Theories are based on certain assumptions.

C. Theories and research are interwoven.

D. All of these.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Basic theoretical issues
In the study of human development, a theory is a set of

A. logically related statements seeking to describe, explain, and predict development.

B. facts derived from research.

C. research results that can prove behaviors.

D. opinions of a well-known authority in a field.
3. (p. 21)

A good theory develops __________, which can then be tested by research.

A. data  
B. hypotheses  
C. findings  
D. facts

APA LO: 1.2  
Accessibility: Keyboard Navigation  
Bloom's Taxonomy: Understand  
Difficulty: Medium  
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.  
Topic: Basic theoretical issues
4. (p. 21)

Tentative explanations or predictions that can be scientifically tested are called

A. theories.

B. hypotheses.

C. research findings.

D. conclusions.

*APA LO: 1.1*

*Accessibility: Keyboard Navigation*

*Bloom's Taxonomy: Remember*

*Difficulty: Easy*

*Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.*

*Topic: Basic theoretical issues*
5. (p. 21)

“If children learn aggression from models, then children who watch violent television shows should be more aggressive than children who watch nonviolent shows.” This is an example of a

A. theory.

B. finding.

C. hypothesis.

D. conclusion.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Basic theoretical issues
6. (p. 21)

Which early philosopher described children as a *tabula rasa* on which society writes?

A. John Locke

B. Jean Piaget

C. Jean-Jacques Rousseau

D. Erik Erikson
7. (p. 21)

A set of logically related concepts that seek to organize, explain, and predict data is called a

A. theory.

B. hypothesis.

C. law.

D. rule.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Medium
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Basic theoretical issues
Galton’s mom was surprised to hear her young son say the phrase “Holy cow!” when he saw his new toy. It is a phrase she says often, but not directed toward her son. Her son’s actions are indicative of the

A.
reactive model of development.

B.
active model of development.

C.
presence of the language acquisition device.

D.
influence of siblings on young children’s vocabulary.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Issue 1: Is development active or reactive?
A mechanistic researcher would be most interested in

A. the influence of violent video games on aggression.

B. the family history of a person with aggression problems.

C. the neurotransmitters linked to aggression.

D. All of these
10. (p. 22)

If Bill’s behavior is viewed as passive and reactive, he would be perceived as demonstrating the ________ model of behavior.

A. naturalistic
B. mechanistic
C. organismic
D. maturationistic

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Medium
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Is development active or reactive?
11. (p. 22)

If Troy’s behavior is viewed as active and self-determining, he would be perceived as demonstrating the ________ model of behavior.

A. naturalistic

B. mechanistic

C. organismic

D. maturationistic

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Medium
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Is development active or reactive?
Organismic theorists emphasize ________ change, while mechanistic theorists emphasize ________ change.

A. quantitative; qualitative

B. behavioral; developmental

C. qualitative; quantitative

D. mechanistic; organismic

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Is development continuous or discontinuous?
13. *(p. 23)*

The quantitative changes, such as documenting the number of words added to a child’s vocabulary, support which theory?

A. Mechanistic

B. Developmental

C. Qualitative

D. Organismic
Most of the early pioneers in psychology, such as Sigmund Freud, Erik Erikson, and Jean Piaget, favored the _________ perspective on human development, which views development as occurring in specific stages.

A. organismic

B. quantitative

C. mechanistic

D. behavioristic
15. (p. 23)

Psychoanalytic theory was developed by

A. Sigmund Freud.

B. Ivan Pavlov.

C. Albert Bandura.

D. Erik Erikson.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
Stacy’s mother believes that most of Stacy’s acting out lately has been caused by unconscious forces within her that motivate her behavior. Stacy’s mother follows the _____ perspective.

A. humanistic

B. ethological

C. psychoanalytic

D. learning

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
17. (p. 24)

A therapeutic approach aimed at giving patients insight into their unconscious conflicts is called

A. repression analysis.

B. psychoanalysis.

C. psychosexual analysis.

D. psychoconsciousness.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
18. (p. 25)

Freud’s theory on human development states that people develop in an unvarying sequence of maturationally determined stages of _______ development.

A. psychosocial

B. psychoanalytic

C. psychoconscious

D. psychosexual

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
The proper order of Freud’s psychosexual stages of development is

A. anal, phallic, oral, latency, genital.

B. oral, anal, phallic, latency, genital.

C. anal, oral, genital, latency, phallic.

D. oral, latency, genital, anal, phallic.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
20. (p. 26)

According to psychosexual theory, 4-year-old Austin would be in which stage?

A. Oral

B. Anal

C. Phallic

D. Latency

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
21. (p. 26)

As an adult, Mary spends considerable time each day cleaning her apartment, arranging her socks in a drawer until they are just right, and making schedules on a calendar. According to Freud, Mary is probably fixated in the __________ stage.

A. oral

B. anal

C. genital

D. phallic

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
According to Freud, during early childhood boys develop sexual attachment to their mothers. Freud called this development

A. the Electra complex.

B. the unconscious complex.

C. the Oedipus complex.

D. regressing.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
The stage of psychosexual development that occurs during middle childhood and is characterized by relative calm is called the ________ stage.

A. oral

B. childhood

C. latency

D. anal

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
24. (p. 26)

Which of the following is NOT part of the personality as proposed by Freud?

A. Superego

B. Libido

C. Id

D. Ego

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
25. (p. 26)

According to Freud, the part of the personality that operates on the “pleasure principle,” seeking the immediate gratification of desires, is the

A. Id.

B. Ego.

C. Superego.

D. Ego ideal.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
According to Freud, the part of the personality that operates on the “reality principle,” realistically finding ways to obtain gratification, is the

A. id.

B. ego.

C. superego.

D. conscience.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
Christa, a rather demonstrative 7-year-old, hits her brother for laughing at her and feels guilty about it afterward. According to Freud, Christa’s guilty feelings reflect the operation of the

A. id.

B. ego.

C. superego.

D. defense mechanism.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
28. (p. 26)

Which one of the following personality entities would be most similar to what is called “conscience”?

A. Id

B. Ego

C. Superego

D. Libido

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
Although parts of his theory have been heavily criticized, Freud’s contribution to the field of human growth included all of the following EXCEPT

A. the importance of unconscious thoughts, feelings, and motivations.

B. the role of childhood experiences.

C. the ambivalence of emotional responses.

D. the importance of developing formal operational thought.
30. (p. 26)

One of the criticisms of Freud’s work is that he

A. did not make us aware of the importance of unconscious thoughts.

B. focused too little on childhood feelings and experiences in motivation.

C. based his theories on patients and not the general population.

D. used too large a subject pool.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
Unlike Freud’s theory, Erikson’s theory of psychosocial development

**A.**
sees society as a positive force.

**B.**
focuses on biological instincts.

**C.**
covers infancy and childhood but not adulthood.

**D.**
has much in common with behaviorism.
32. (p. 27)

Each of Erikson’s stages involves a major developmental issue that is particularly important at that time. Erikson referred to these issues as __________ in personality.

A. traumas

B. crises

C. stages

D. phases

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
According to Erikson, the resolution of the crisis at each stage of psychosocial development must include a ______ between positive and negative traits.

A. balance

B. skewing toward the positive

C. skewing toward the negative

D. synthesis

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
34. (p. 27)

Pauline is in her fourth stage of development according to the developmental stage theory that Erikson put forth. Under normal conditions, if Pauline lives into old age, in how many stages will she ultimately participate?

A. 3

B. 5

C. 8

D. 12

APA LO: 2.2
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
According to Erikson’s psychosocial theory, the first stage of development, which occurs during infancy, is

A. trust versus mistrust.

B. autonomy versus shame and doubt.

C. initiative versus guilt.

D. industry versus inferiority.
According to Erikson’s psychosocial theory, a teenage girl would be facing the crisis of

A. intimacy versus isolation.

B. integrity versus despair.

C. industry versus inferiority.

D. identity versus identity confusion.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
An example of Erikson’s stage of initiative versus guilt would be

B. a 3-year-old trying to fill a cup with water and cheerfully wiping up the water when it spills.

C. a 10-year-old learning to read fluently.

D. a 4-year-old asking his mother for a cookie.
Freud’s research stressed the importance of

A. conscious behavior.

B. the role of heredity in parenting.

C. ways in which early relationships affect later ones.

D. the lack of use of recalling childhood experiences.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Psychoanalytic
39. (p. 27)

In contrast with Freud, Erikson placed more emphasis on

A. physical development.

B. intellectual development.

C. the role of parents.

D. social and cultural influences.
A long-lasting change in behavior as a result of experience or adaptation to the environment is called

A. modification.

B. cognition.

C. learning.

D. behaviorism.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Two important learning theories are _________ and ____________.

A. behaviorism; cognitive therapy

B. social learning theory; behaviorism

C. social learning theory; psychoanalytic theory

D. psychoanalytic theory; cognitive theory

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Learning theorists are most concerned with

A. measurable, observable behaviors.

B. unconscious determination of behaviors.

C. development of intelligence.

D. personality conflicts between parents and children.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
According to the _________ perspective, people’s actions are reactions to aspects of their environment that they find pleasing, painful, or threatening.

A. 
organismic

B. 
behaviorism

C. 
psychoanalytic

D. 
humanistic
44. (p. 28)

The _______ perspective emphasizes the influence of the environment rather than thought processes or unconscious fantasies.

A. psychoanalytic

B. learning

C. organismic

D. humanistic
Based on the connections between Erikson’s stages, an infant who resolves the crisis of basic trust versus basic mistrust is most likely to become

A. an independent 2-year-old.  

B. a shy, reclusive 2-year-old.  

C. emotionally stuck in the infant stage.  

D. a child who develops stranger anxiety.

APA LO: 1.2  
Accessibility: Keyboard Navigation  
Bloom's Taxonomy: Understand  
Difficulty: Hard  
Learning Objective: 2.2: Summarize the main theories of human development.  
Topic: Perspective 1: Psychoanalytic
46. (p. 28)

Behaviorists maintain that human behavior is determined by

A.
defense mechanisms.

B.
self-actualization.

C.
unconscious conflicts.

D.
conditioning.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
47. (p. 28)

A child learns to whine to get items at the store because when she whines, her parents get frustrated and give her the desired items. She is being rewarded for her whining, but her parents do not seem to realize this and are frustrated because the whining is increasing. This is an example of ______ conditioning.

A. operant

B. classical

C. behavior

D. unconscious

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
In classical conditioning, an association is learned between

A. an unconditioned stimulus and a conditioned stimulus.

B. an operant response and a reinforcer.

C. a conditioned stimulus and an operant response.

D. an internal stimulus and an external stimulus.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Which of the following researchers worked with “Little Albert” in one of the earliest and most famous examples of classical conditioning in human development?

A. John B. Watson

B. Ivan Pavlov

C. B. F. Skinner

D. Edward Thorndike
50. (p. 28)

The principles of classical conditioning were developed by

A.
Sigmund Freud.

B.
Ivan Pavlov.

C.
B. F. Skinner.

D.
Edward Thorndike.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
A girl receives an injection and cries. Each time she receives an injection again, the same nurse gives it. Her mother notices that the child now cries when she sees this nurse even if no injection is given. This is an example of

A. classical conditioning.

B. operant conditioning.

C. fixation.

D. negative reinforcement.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
The psychologist who formulated the principles of operant conditioning was

A.
John B. Watson.

B.
Sidney Pressey.

C.
B. F. Skinner.

D.
Ivan Pavlov.
53. (p. 28)

__________ is the principle that an organism will repeat behaviors when these behaviors are reinforced.

A. Classical conditioning

B. Operant conditioning

C. Pleasure principle

D. Reality principle

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Any consequence of a behavior that INCREASES the likelihood of that behavior being repeated is called

A. punishment.

B. reinforcement.

C. an aversive event.

D. classical conditioning.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Chapter 02 - Theory and Research

55. (p. 28)

Punishment __________ a behavior by bringing on a(n) __________ event.

A. increases; aversive or unpleasant

B. suppresses; aversive or unpleasant

C. suppresses; positive or pleasant

D. increases; negative or unpleasant

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
56. (p. 28)

Reinforcement is most effective when it is __________ after the behavior it is designed to reinforce.

A. delayed

B. immediately

C. constant

D. aversive

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Ann’s mother has stopped reinforcing Ann to make her bed. Ann’s bed-making behavior is likely to be

A. increased.

B. decreased.

C. punished.

D. learned permanently.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Edwin is learning to ride his bike. Each time that he rides onto the gravel driveway, he loses control of the bike and falls. Eventually Edwin will no longer ride in the driveway. This example represents the learning process of

A. negative reinforcement.

B. intermittent reinforcement.

C. punishment.

D. conditioning.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
The use of operant conditioning to modify or shape human behavior is called

A. classical conditioning.

B. punishment.

C. behavior modification.

D. reinforcement.
Chapter 02 - Theory and Research

60. (p. 29)

The principles of social learning theory were developed by

A. B. F. Skinner.

B. Carl Rogers.

C. John B. Watson.

D. Albert Bandura.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
According to social learning theory, the most important element in how children learn a language, deal with aggression, develop a sense of morality, and learn gender-appropriate behavior is

A. classical conditioning.

B. observation and imitation.

C. punishment of inappropriate behavior.

D. shaping of appropriate behavior.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
The process of modeling, or observing and imitating others, is referred to as

A. classical conditioning.

B. observational learning.

C. efficacious learning.

D. psychoanalytical learning.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
63. (p. 29)

____________ develops as children gradually learn to master challenges and achieve goals.

A. Social cognitive theory

B. Applied behavioral analysis

C. Social learning theory

D. Self-efficacy

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
Stacy feels confident in knowing she has what it takes to succeed. Stacy has developed

A. cognition.

B. behavioral analysis.

C. social learning.

D. self-efficacy.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Learning
The perspective on human behavior that is concerned with thought processes and the behavior that reflects those processes is called the __________ perspective.

A. cognitive

B. thinking

C. behavioral

D. intellectual

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
66. (p. 29)

__________ is the researcher best known for his theory of cognitive development.

A. Abraham Maslow

B. Sigmund Freud

C. Erik Erikson

D. Jean Piaget

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
The two major points of Jean Piaget’s cognitive perspective are that people are active in their environment and that behavior develops

A. in specific stages regardless of culture.

B. randomly at any developmental stage.

C. in a specific order that may vary based upon cultural variables.

D. randomly based upon the child’s environment.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
Which of the following is NOT one of the cognitive stages through which a child progresses, as theorized by Jean Piaget?

A. Post-conceptual

B. Sensorimotor

C. Preoperational

D. Concrete operations

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
Piaget’s use of questions and flexible exploration of a child’s responses is known as the _________ method.

A. Socratic

B. clinical

C. field observation

D. interview

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
A structure of organized patterns of behavior that a person uses to think about and act in a situation is that person’s a.

A. scheme.

B. situation.

C. adaptation.

D. assimilation.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
71. (p. 30)

Which of the following is NOT one of the interrelated principles developed by Piaget to explain the gradual development of a child’s mental processes?

A. Organization

B. Adaptation

C. Equilibration

D. Unconscious processing
Piaget’s term for the process of taking information and incorporating it into existing ways of thinking is

A. schematization.

B. shaping.

C. accommodation.

D. assimilation.
When a child first sucks on a sippy cup the same way the child sucked from a bottle, the child is trying to learn to drink from the cup using the process of

A. assimilation.

B. modification.

C. accommodation.

D. adaptation.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
From Jean Piaget’s perspective, a child who alters her behavior to more effectively deal with a new situation is exhibiting

A. accommodation.

B. primary process thinking.

C. assimilation.

D. generalization.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
According to Jean Piaget, what is the primary goal or need that leads children to change their ways of thinking to adapt to new experiences?

A. Satisfaction of id impulses

B. Equilibrium

C. Stable sense of identity

D. Approval from parents

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
76. (p. 30)

It is important for parents and teachers to understand how children think so they can more effectively ________ them.

A. discipline  
B. teach  
C. organize  
D. manage

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
According to Piaget, children strive for understanding when they are in a state of

A. equilibration.

B. disequilibrium.

C. assimilation.

D. accommodation.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspective 3: Cognitive
When little Sasha calls her neighbor’s dog “Kitty,” she is exhibiting

A. assimilation.

B. accommodation.

C. insight.

D. accelerated cognitive development.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspective 3: Cognitive
Which of the following is NOT a criticism of Piaget’s theory of development?

A. His focus on formal logic as central to cognitive development is too narrow.

B. It pays little attention to the influence of education on intellectual development.

C. It overestimates the cognitive abilities of young children.

D. It does not say much about individual differences in ability.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
Psychologist Lev Vygotsky saw cognitive growth as a collaborative process in which children learn through social

A. cognition.

B. status.

C. learning.

D. interaction.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
A teacher is helping to direct and organize Jay’s learning with blocks to help him master and internalize his skills. This reflects Vygotsky’s notion of

A. structured application.

B. zone of proximal development.

C. distal learning.

D. zone of distal development.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
82. (p. 31)

__________ refers to the temporary support that parents, teachers, and others give a child in doing a task until the child can do it alone.

A. Laddering

B. Constructing

C. Scaffolding

D. Supporting

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
A major distinction between Piaget’s developmental theory and the information-processing approach is that

A. Piaget sees development as continuous, whereas the information-processing approach views development as occurring in distinct stages.

B. Piaget sees development as an active process, whereas the information-processing view sees the organism as passive.

C. Piaget focused on perception, whereas the information-processing approach focuses on thinking and memory.

D. Piaget sees development as occurring in stages, whereas the information-processing approach sees development as continuous.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Cognitive
The information-processing approach to explaining cognitive development compares the brain to a __________: sensory impressions go in and behavior comes out.

A. calculator

B. computer

C. modem

D. telephone
85. (p. 34)

Which perspective emphasizes the idea that species-specific behaviors enhance the survival of that species?

A. Behavioral

B. Social cognitive

C. Contextual

D. Ethological

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Evolutionary/sociobiological
In the 1950s, the British psychologist __________ extended ethological principles to the study of human development, focusing attention on the mother-infant bond and the bonding process that produces attachment.

A. Mary Ainsworth

B. John Bowlby

C. Konrad Lorenz

D. Niko Tinbergen
The leader of a mother and baby workshop tells new mothers that attachment between an infant and caregiver must occur during a critical period to ensure normal development. Which developmental perspective does this workshop leader support with this statement?

A. Behavioral

B. Ethological

C. Psychoanalytic

D. Information-processing

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Evolutionary/sociobiological
According to the __________ perspective, development can be understood only when individual behavior is observed in interaction with the environment.

A. environmental

B. contextual

C. interactive

D. behavioral

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Contextual
Which American psychologist developed the bioecological perspective, which involves five interlocking contextual systems ranging from the most intimate to the most distant?

A. Lev Vygotsky

B. Ivan Pavlov

C. Urie Bronfenbrenner

D. Jean Piaget

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Contextual
Dr. Willard is studying the way in which infant siblings interact with one another in the home. According to the ecological approach, Dr. Willard is studying the children in their

A. microsystem.

B. mesosystem.

C. exosystem.

D. macrosystem.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Contextual
Dr. Berry, who employs the ecological approach to human development, is studying the relationship between the quality of parent-child interactions in the home and the success of children in school. Dr. Berry is studying development at the __________ level of environmental influence.

A. microsystem

B. mesosystem

C. exosystem

D. macrosystem
The collapse of communism in Eastern Europe has significantly altered most government institutions there. According to the ecological approach, the government changes are changes in people’s

A. microsystem.

B. mesosystem.

C. endosystem.

D. macrosystem.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Contextual
Professor Powers studies how frequent moves from one town to another can influence children’s emotional development over time. According to the ecological approach, Professor Powers is studying the __________ of children.

A. exosystem

B. chronosystem

C. macrosystem

D. minisystem
94. (p. 34)

Sociocultural theory, developed by __________, stresses children’s active involvement with their environment as the process by which they acquire cognitive skills.

A. Urie Bronfenbrenner

B. Jean Piaget

C. Lev Vygotsky

D. Margaret Mead

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Contextual
According to Bronfenbrenner, a country’s policy on maternal leave occurs at which level of environmental influence?

A. Microsystem  
B. Macrosystem  
C. Exosystem  
D. Mesosystem
Which theory of human development is universally accepted as the theory that best explains all facets of development?

A. Psychoanalytic

B. Behavioristic

C. Sociocultural

D. No one theory is able to do this.
Dr. Charles is interested in how certain behaviors such as smiling help to bond parents and ensure a child’s survival. Dr. Charles is interested in the ______ perspective.

A. psychoanalytical

B. evolutionary

C. cognitive

D. learning
Which field of study focuses on the adaptive behaviors of animal species in natural contexts?

A. Sociology
B. Psychology
C. Ethology
D. Biology

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspective 5: Evolutionary/sociobiological
Evolutionary psychology falls under the

A. ethological approach.

B. cognitive approach.

C. psychoanalytic approach.

D. learning approach.
100. (p. 35) Daniel is doing research that involves gathering detailed descriptions from people about their beliefs. Daniel is doing which kind of research? 

A. Qualitative

B. Quantitative

C. Theoretical

D. Hypothetical
When research deals with objectively measurable data, this is a description of

A. qualitative research.

B. quantitative research.

C. theories.

D. hypotheses.
When conducting research, scientists will typically measure a __________ and generalize the results to a _____________.

A. cohort; sample

B. nonnormative group; normative group

C. population; sample

D. sample; population
Chapter 02 - Theory and Research

103. (p. 36)

One of the most reliable sampling methods is the use of __________, which increases the likelihood that the sample is representative of the population.

A. representative selection

B. random assignment

C. random selection

D. random sample

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Sampling
104. (p. 36)

Which of the following is NOT an example of a self-report technique?

A. Questionnaire

B. Diary or log

C. Interview

D. Observation

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
Chapter 02 - Theory and Research

105. (p. 36)

Professor Jenkins is studying young children at a preschool. She is most likely conducting _____ research.

A. quantitative

B. qualitative

C. laboratory

D. biochemical

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Quantitative and qualitative research
Going to a daycare to observe the interactions between caregivers and infants would be an example of a

A. naturalistic observation.

B. laboratory observation.

C. questionnaire.

D. self-report measure.
A problem associated with the interview method is that

A.

a single interview may give only a partial picture.

B.

people are not always accurate or honest in answering questions.

C.

interview reports may need to be confirmed by more objective research.

D.

All of these

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
108. (p. 37) One commonly used type of written interview is a

A. diary.

B. case study.

C. questionnaire.

D. journal.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
109. (p. 37)

When a researcher decides to travel with the circus to observe the performers, without altering the environment they live and work in, the research is

A. a laboratory observation.

B. a naturalistic observation.

C. quantitative research.

D. a natural experiment.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
The primary difference between a naturalistic observation and a laboratory observation is the degree of

A. manipulation.

B. control.

C. involvement.

D. There is no difference.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
Professor Bailey watches Tehra closely through a one-way mirror as she participates in her social studies class. This is an example of what research method?

A. Clinical study

B. Case study

C. Naturalistic observation

D. Laboratory observation
A disadvantage of the use of naturalistic observation techniques is that they

A. can be used to study only infancy.

B. omit emotional development.

C. record only cognitive development.

D. are prone to observer bias.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
Which of the following is NOT a problem associated with observational studies?

A. They cannot determine cause and effect relationships.

B. The subjects may behave differently when they know they are being observed.

C. It is not possible to gain information regarding relationships between variables.

D. Laboratory studies may not generalize to real life.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
When test results are reasonably consistent from one time to another they are said to be

A. valid.

B. reliable.

C. operational.

D. standardized.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Forms of data collection
A plan for conducting a scientific investigation is a

A. research design.

B. hypothetical study.

C. scientific project.

D. research grant.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
Chapter 02 - Theory and Research

116. (p. 39)

An in-depth study of an individual is a(n)

A. naturalistic observation.

B. case study.

C. interview.

D. experiment.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
In developing his psychoanalytic theory, Freud studied several individuals in great detail for an extended period of time. This technique is referred to as the \textbf{________} approach.

\textbf{A.}

laboratory observation

\textbf{B.}

interview

\textbf{C.}

experimental

\textbf{D.}

case study

\textit{ APA LO: 1.2  
Accessibility: Keyboard Navigation  
Bloom's Taxonomy: Understand  
Difficulty: Medium  
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.  
Topic: Basic research designs}
An in-depth case study of a culture or subculture is an __________ study.

A. enculturation

B. ethnographic

C. acculturation

D. ethnic

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
A researcher who wants to find out if a statistical relationship exists between variables should use a(n)

A. questionnaire.

B. correlation.

C. experiment.

D. case study.
A researcher studies the relationship between family income and achievement motivation. A correlation of +1.20 is found. From this, the researcher can conclude that

A. other variables must be negatively correlated with family income.

B. high income causes high achievement motivation.

C. increases in income predict higher achievement motivation.

D. an error was made in calculating the correlation.
Dr. Liefeld has studied the relationship between the amount of time children spend playing video games and their academic performance in school. She finds that as time spent playing video games increases, grades in school decrease. This finding represents a

A. positive correlation.

B. negative correlation.

C. variable interaction.

D. case study approach.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each. Topic: Basic research designs
Suppose you asked the following two questions of a group of 100 children: “How much time do your parents spend reading to you each day?” and “What are your grades in school?” You find that children whose parents read to them for more than one hour each day have better grades than children whose parents read to them for only a few minutes each day. What could you conclude from this pattern of data?

A.
Reading by parents causes children to do better in school.

B.
Parental reading time and grades are positively correlated.

C.
Parental reading time and grades are uncorrelated.

D.
Better students cause their parents to spend more time reading to them.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
A strong correlation between variables does not necessarily mean that one variable ________ the other.

A. determines

B. causes

C. results from

D. All of these
124. (p. 40)

Third or confounding variables are most problematic for which type of research design?

A. Survey
B. Interview
C. Case study
D. Correlational study

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Understand
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
The subjects who receive the treatment or independent variable in an experimental study are called the

A. experimental group.

B. control group.

C. dependent group.

D. independent group.
A controlled procedure in which the experimenter manipulates variables to learn how one affects another is a(n)

A. manipulation.

B. experiment.

C. observation

D. correlation.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
The word “manipulation” is most strongly associated with the __________ technique.

A. experimental

B. correlational

C. case study

D. interview
The subjects who do NOT receive the treatment or independent variable in an experimental study are called the

A. experimental group.

B. control group.

C. dependent group.

D. independent group.
The treatment in an experiment is called the

A. experimental group.

B. control group.

C. independent variable.

D. dependent variable.
In an experiment, Professor Daley manipulates the __________ variable and then looks for an effect of that manipulation by measuring the __________ variable.

A. dependent; independent

B. control; experimental

C. experimental; control

D. independent; dependent
In an experiment, one group of children is given a drink each day with a special vitamin supplement. A second group of children is given the same drink but without the vitamin. Later, all children are given an IQ test to see if the vitamin had an effect on intelligence. In this experiment, the children’s scores on the IQ test would be the

A. independent variable.

B. cross-sequential variable.

C. dependent variable.

D. control variable.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
In a study of the effects of behavior modeling, one group of children observes role models who share toys; another group observes role models whose behavior is neutral (neither initiating sharing nor refusing to share). What is the independent variable?

A. Observing role models who share or don’t share

B. Observing negative role models

C. The group with neutral role models

D. The group with sharing role models

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
A group of children is given special training on how to handle their anger. A second group is treated the same as the first group except for the fact that these subjects do not receive the special training. The group given the training is the ________ group and the group given no training is the ________ group.

A. experimental; control

B. control; experimental

C. dependent; independent

D. independent; dependent
The chief advantage of experimental methods is that they are

A. more flexible than other methods.

B. more generalized than other methods.

C. more descriptive of real-life events.

D. better able to determine cause and effect.
Experimenters can ensure results that are representative of a given population through

A. random selection.

B. random assignment.

C. controlling for all relevant variables.

D. convenience sampling.
A researcher who studies twins accidentally separated at birth and reared in different environments is using a

A. laboratory experiment.

B. field experiment.

C. natural experiment.

D. correlation experiment.
A quasi-experiment is most closely related to a(n)

A. ethnographic study.

B. correlational study.

C. case study.

D. experiment.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
Dr. Gearhart is hopeful that her research results will be verified by others through replication. If she wishes her work to be replicated most accurately, what research technique should she use?

A. Natural experiment

B. Laboratory experiment

C. Case study

D. Cross-sectional naturalistic observation
The greatest difference between a laboratory experiment and a field experiment is the degree of

A. control.

B. manipulation.

C. random assignment.

D. correlation.

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
Which of the following is a shortcoming of the laboratory experimental approach to understanding human development?

A. It is often difficult to randomly assign subjects to different treatment conditions.

B. Experiments rarely inform us about cause-and-effect relationships.

C. This technique does not work well for the study of aggression.

D. The results may not be applicable outside the experimental situation.

*APA LO: 1.2*  
*Accessibility: Keyboard Navigation*  
*Bloom's Taxonomy: Understand*  
*Difficulty: Medium*  
*Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each. Topic: Basic research designs*
Dr. Ellie Cheetham follows the same group of children over a 10-year period, measuring their performance twice a year. This is which method of data collection?

A. Cross-sectional

B. Longitudinal

C. Sequential

D. Clinical

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Developmental research designs
Chapter 02 - Theory and Research

142. (p. 43)

Professor Bingham measures the cognitive skills of one hundred 30-year-olds and compares them with one hundred 50-year-olds. This is an example of which method?

A. Cross-sectional

B. Longitudinal

C. Sequential

D. Clinical

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Developmental research designs
143. *(p. 43)*

Which type of study is time-consuming, expensive, and has problems associated with attrition?

**A.**

Longitudinal

**B.**

Cross-sectional

**C.**

Interview

**D.**

Clinical

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APA LO: 1.2

Accessibility: Keyboard Navigation

Bloom's Taxonomy: Understand

Difficulty: Medium

Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.

Topic: Developmental research designs
Suppose your psychology professor asks you to do a study examining how emotional reactions change in children between the ages of 3 and 12 years. Given that the study needs to be completed in less than two weeks, which type of data collection method should you employ?

A. Cross-sectional

B. Longitudinal

C. Sequential

D. Ethological

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Developmental research designs
Which studies have the greatest difficulty with the loss of subjects?

A. Longitudinal

B. Cross-sectional

C. Clinical

D. Case history
Cohort differences are a problem for which kind of studies?

A. Time-sampling

B. Cross-sectional

C. Sequential

D. Longitudinal
Professor Rivers is studying two groups of children, second and fourth graders, and following both groups over a 5-year period. The professor is utilizing a _____ study.

A. longitudinal

B. cross-sectional

C. sequential

D. All of these
A major limitation of both longitudinal and sequential designs is

A. observer bias.

B. participant attrition.

C. experimenter bias.

D. self-fulfilling prophecies.
In terms of research ethics, if a scientist is concerned that the results of the study outweigh the potential emotional harm done by the study, the scientist is primarily concerned about

A. beneficence.

B. respect.

C. justice.

D. None of these

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.4: Explain ethical guidelines for researchers who study people.
Topic: Ethics of research
150. \((p. 45)\)

Which of the following methods was designed to deal with the disadvantages of both the longitudinal and cross-sectional designs?

A. Life-span sampling

B. Clinical

C. Sequential study

D. Behavior-sampling
Chapter 02 - Theory and Research

151. *(p. 45)*

Professor Watt studies the behavior of children whose parents divorced six months before the children started school and children whose parents divorced two years before the children started school. Both groups of children are then followed and measured over the course of several years. This is which kind of design?

A. Cross-sectional

B. Sequential

C. Longitudinal

D. Life-span sampling

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom’s Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Developmental research designs
Objections to Watson and Rayner’s study of _________ stimulated the American Psychological Association to establish more stringent ethical guidelines for research studies that involved human subjects.

A. Fat Albert

B. Little Albert

C. Prince Albert

D. Baby Albert
According to the American Psychological Association, participants in psychological research have all of the following rights EXCEPT the right to

A. privacy and confidentiality.

B. informed consent.

C. financial remuneration.

D. self-esteem.
Which of the following is an ethical principle?

A. Beneficence

B. Justice

C. Respect

D. All of these

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.4: Explain ethical guidelines for researchers who study people.
Topic: Ethics of research

LearnSmart Questions
The theorist most identified with the psychoanalytic perspective is

A. Freud.

B. Watson.

C. Piaget.

D. Erikson.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspectives
Chapter 02 - Theory and Research

156. (p. 23)

In the continuity-discontinuity issue of development, continuity refers to ______ and discontinuity refers to ______.

A. precise stages; slow change

B. specific stages; gradual change

C. gradual change; distinct stages

D. distinct stages; gradual change

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Issue 2: Is development continuous or discontinuous?
As preschoolers encounter a wider social world with new challenges that require responsible, active, purposeful behavior, which of Erikson’s stages occur?

A. Initiative versus guilt

B. Trust versus mistrust

C. Autonomy versus shame and doubt

D. Identity versus identity confusion

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspectives
Babies learn the social smile because when they make a “smile” facial expression they get attention from parent(s)/others. This process is called

A. reinforcement.

B. equilibration.

C. consequential learning.

D. modeling.

APA LO: 1.3
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspectives
Piaget called complex cognitive structures that organize information about the world and govern the way the child thinks and behaves in a particular situation.

A. schemes.

B. adaptations.

C. organizations.

D. accommodations.

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspectives
160. (p. 33)

Which theory extends Darwin’s principles to individual behavior and proposes that people unconsciously strive, not only for personal survival, but also to perpetuate their genetic legacy?

A. Evolutionary psychology

B. Ethology

C. Psychoanalytic theory

D. Attachment theory

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Perspectives
Which type of research methodology deals with measurable data?

A. Qualitative research

B. Psychoanalysis

C. Quantitative research

D. Sampling research

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Quantitative and qualitative research
A representative sample can be achieved through ______ in which each person in a population has an equal and independent chance of being chosen.

A. independent assignment

B. double-blind studies

C. qualitative design

D. random selection

APA LO: 1.2
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Sampling
163. (p. 38)

_______ means that the tests measure the abilities they claim to measure.

A. Standardization

B. Reliability

C. Validity

D. Reflection

APA LO: 1.1
Accessibility: Keyboard Navigation
Bloom's Taxonomy: Remember
Difficulty: Easy
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.
Topic: Basic research designs
164. (p. 42)

Which kind of research is the only type in which a researcher can establish cause and effect?

A. Observational research

B. Experimental research

C. Non-experimental research

D. Descriptive research

Short Answer Questions

165. (p. 22)

Compare and contrast the mechanistic model and the organismic model of human development.
166. (p. 23)

Select any developmental issue and explain how a person might examine the issue from one of the five theoretical perspectives. (Some suggested issues are eating disorders, family violence, sibling rivalry, drug abuse, gifted children, and children with ADHD).

APA LO: 1.2
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Theoretical Perspectives

167. (p. 23)

List and describe each of the five theoretical perspectives discussed in your text.

APA LO: 1.2
Bloom's Taxonomy: Understand
Difficulty: Medium
Learning Objective: 2.2: Summarize the main theories of human development.
Topic: Theoretical Perspectives

168. (p. 22)

Provide definitions and one example each of the developmental issues continuity and discontinuity.

APA LO: 1.3
Bloom's Taxonomy: Apply
Difficulty: Hard
Learning Objective: 2.1: Describe the purpose of a theory in research and two theoretical issues on which developmental scientists differ.
Topic: Issue 2: Is development continuous or discontinuous?
Describe Piaget’s concept of adaptation and the role of assimilation and accommodation.

169. (p. 29)

170. (p. 31)

Evaluate sociocultural theory, including a discussion of the zone of proximal development.

171. (p. 35)

Compare and contrast quantitative and qualitative research.
Chapter 02 - Theory and Research

172. (p. 35)

List three research methods available to developmental researchers and explain the kinds of information they would be able to obtain by using each of these methods.

APA LO: 1.2  
Bloom's Taxonomy: Understand  
Difficulty: Medium  
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.  
Topic: Basic research methods

173. (p. 38)

Define operational definition and discuss how it is used in research.

APA LO: 1.2  
Bloom's Taxonomy: Understand  
Difficulty: Medium  
Learning Objective: 2.3: Describe the methods developmental researchers use to collect data and the advantages and disadvantages of each.  
Topic: Forms of data collection

174. (p. 46)

Examine the use of ethics in research.

APA LO: 1.3  
Bloom's Taxonomy: Analyze  
Difficulty: Hard  
Learning Objective: 2.4: Explain ethical guidelines for researchers who study people.  
Topic: Ethics of research