

Developmental Psychology

UNIT OVERVIEW

Developmental psychologists study the life cycle, from conception to death. Unit 9 covers physical, cognitive, and social development over the life span and introduces two major issues in developmental psychology: (1) whether development is best described as gradual and continuous or as a discontinuous sequence of stages and (2) whether the individual's personality remains stable or changes over the life span. The issue of the relative impact of genes and experience on behavior is the subject of Unit 3C. This unit also explores how genes and environment interact to shape both the biological and social aspects of our gender.

There is a great deal of information to learn in this unit, including many terms and a number of important research findings. Pay particular attention to the stage theories of Jean Piaget, Lawrence Kohlberg, and Erik Erikson, as well as to the discussion regarding intellectual stability during adulthood.

NOTE: Answer guidelines for all Unit 9 questions begin on page 253.

UNIT REVIEW

First, skim this section, noting headings and boldface items. After you have read the section, review each objective by completing the sentences and answering the questions that follow it. As you proceed, evaluate your performance by consulting the answers beginning on page 253. Do not continue with the next section until you understand each answer. If you need to review or reread the section in the textbook before continuing.

Introduction (p. 411)

Objective 1: State three areas of change that developmental psychologists study, and identify the three major issues in developmental psychology.

1. Scientists who study physical, cognitive, and social changes throughout the life cycle are called _____.
2. One of the major issues in developmental psychology concerns the relative importance of genetic inheritance and experience in determining behavior; this is called the _____ and _____ issue.
3. A second developmental issue concerns whether developmental changes are gradual or abrupt; this is called the _____ and _____ issue.
4. A third controversial issue concerns the consistency of personality and whether development is characterized more by _____ over time or by change.

Prenatal Development and the Newborn (pp. 411–415)

Objective 2: Discuss the course of prenatal development and the destructive impact of teratogens, and describe some abilities of the newborn.

1. Conception begins when a woman's _____ releases a mature _____.
2. The few _____ from the man that reach the egg release digestive _____ that eat away the egg's protective covering. As soon as one sperm penetrates the egg, the egg's surface _____ all other sperm.
3. The egg and sperm _____ fuse and become one.

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Spencer A. Rathus

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Holland,James Gordon Holland,1976 **Teaching the Learning Disabled Child** Norris G. Haring,Barbara D. Bateman,1977 Part 1 Introduction Key figures in the field of learning disabilities Theories of academic learning research in education Part 2 Educational identification assessment and evaluation procedures Diagnostic remedial and task analytic remediation Direct instruction DISTAR Part 3 Systematic instructional procedures Classroom administrative organization
Programmed Learning & Educational Technology ,1969 **Emotion, Its Physiology and Psychology; [and], Basic Drives; [and], Incentive, Reinforcement and Arousal** Open University. Biological Bases of Behaviour Course Team,1972 SDT 286 8 10 **Journal of Applied Behavior Analysis** ,1973 *Involvement in Developmental Psychology Today* ,1971

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