

Becoming a Teacher

Chapter 9 Study Guide

- 1) What are the predictable changes that all human beings undergo as they progress through the life span?
- 2) As children develop physically, their bodies undergo numerous changes. As they develop cognitively, their mental capabilities expand so that they can use language and other symbol systems to solve problems. These are examples of what?
- 3) Piaget is known for his theory of which philosophy?
- 4) Explain Piaget's theory, generally speaking, for all age groups.
- 5) According to Piaget, what is the principal goal of education?
- 6) For each stage of Erik Erikson's model of psychosocial development, the central characteristic in the individual's emotional and social growth is _____.
- 7) What is the psychological issue of adolescence according to Erikson's theory?
- 8) During Erikson's school-age stage, children should be playing seriously, mastering new skills, producing products, being workers, and developing a sense of _____.
- 9) What does the theory Lawrence Kohlberg develop involve?
- 10) Kohlberg suggests that over _____ percent of late adolescents and adults are capable of full formal reasoning but only _____ percent of these adults display principled moral reasoning.
- 11) What is Kohlberg's theory of moral development and what does it include?
- 12) Students' developmental levels vary according to how well their biological and psychological needs have been satisfied. This is the basic premise of a theory developed by who?
- 13) Gilligan refers to principal moral voice of women as the ethics of _____.
- 14) In Maslow's model of a hierarchy of needs, what are the different levels?
- 15) What must teachers do in order to promote a sense of competence in students?
- 16) According to the text, what is a common source of stress for children and young adults today?
- 17) What is the period where an individual has a quest for personal meaning that supersedes the regard of peers, moving one toward the establishment of a feeling of efficacy and a more integrated sense of identity?
- 18) What is one approach to teaching values and moral reasoning, which "promotes the teaching of core values through course curricula."?
- 19) What is intellectual capacity and what does it mean in relation to students?
- 20) What are the proposed as definitions of intelligence?
- 21) According to Howard Gardner's theory of multiple intelligences, what must individuals have?
- 22) In 1999, Howard Gardner suggested an additional intelligence in which human beings may exhibit an existential intelligence that manifests itself in the ability to do what?
- 23) According to the text, the most significant and dramatic criticism of group IQ tests is that _____.
- 24) An awareness of and ability to manage feelings, talent in terms of interpersonal relations, and natural leadership abilities are examples of what?
- 25) Students' learning styles are determined by what factors?
- 26) What are children who require special education services to realize their full potential are referred to as?
- 27) A landmark study of 1,528 gifted females and males found that children with outstanding IQs were _____.
- 28) What is the key to providing appropriate educational experiences for exceptional learners?
- 29) Students who have trouble remembering verbal instructions or recognizing words in print are most likely affected by what?
- 30) What can parents do to help children with learning disabilities achieve success in school?
- 31) When working and living with exceptional individuals who have disabilities, the goal should be to do what?
- 32) What are early indicators of students with learning disabilities?
- 33) What is the true definition of disabilities?
- 34) Since the early 1980s, Ritalin has become the most commonly prescribed drug for ADD/ADHD, and more than 1 million American children are currently estimated to take it to do what?
- 35) What are the two disabilities with the largest percentage of students?
- 36) What child is not eligible for special education services?
- 37) Of the total population, the percentage of students identified as gifted and talented is about _____.
- 38) What are the general characteristics of gifted and talented students?
- 39) Robinson (2008) suggests that a common characteristic of teachers who are most likely to be effective teachers of gifted students is that they _____.
- 40) The U.S. Department of Education found that gifted and talented school children have mastered _____ percent of the grade-level curriculum in five basic subject areas before starting the school year.
- 41) A review of hundreds of research findings in education indicated that what is consistently yielded the highest results for intellectually precocious children?
- 42) What are innovative approaches to meeting the educational needs of gifted students?
- 43) What are the characteristics of an outstanding teacher of the gifted as noted in research?

- 44) What is Instruction that is designed to meet the needs of exceptional children?
- 45) Sarah receives services from an itinerant teacher in the regular classroom for assistance in reading in Braille. What services is she receiving?
- 46) In 1975, Congress passed the Education for All Handicapped Children Act. What did this act guarantee?
- 47) In 1990, PL 94-142 was replaced by the Individuals with Disabilities Education Act (IDEA). IDEA included the major provisions of PL-94-142 and extended the availability of a free, appropriate education to whom?
- 48) IDEA gives parents the right to disagree with an IEP or an evaluation of their child's abilities. This process is called what?
- 49) What is least restrictive environment?
- 50) Bridget is transported to school on a special bus that has a ramp for her electric wheelchair. In addition, as part of her school day, Bridget receives occupational therapy for 30 minutes. These are examples of what?
- 51) Tobias is a junior in high school and a member of the National Honor Society. He has spastic cerebral palsy, uses a wheelchair, and participates in regular education curriculum with his peers. Tobias is an example of what?
- 52) What do teachers who work with exceptional learners do not do?
- 53) What is the integration of all students with disabilities into general education classes and school life with the active support of special educators and other specialists?
- 54) Tonya is a fifth grader attending her neighborhood elementary school. She is quadriplegic due to a spinal cord injury as a result of a car accident. Tonya receives all her special education services in the regular classroom including occupational therapy and learning disabilities assistance. Tonya's educational experience is an example of what?
- 55) What is the percent of the population aged 3 to 21 is classified as exceptional; they require special education because they are markedly different from most children with identification of such conditions as mental retardation, learning disabilities, emotional or behavioral disorders, physical disabilities, autism, and special gifts or talents?
- 56) What is the collaborative consultation approach and what does it look like?
- 57) Mr. Onofrio is a ninth-grade English teacher and a member of a team that is developing an individual education program (IEP) for one of his students, Karen, who has visual impairments. What are the mandated to be part of the IEP team?
- 58) While mainstreaming refers to the application to the least restrictive environment clause of PL 94-142, what goes beyond mainstreaming to integrate all students with disabilities into general education classes and school life with the active support of special educators and other specialists and service providers?
- 59) A speech synthesizer, a talking word processor, and television closed-captioning are all examples of what?

ESSAY Portion. Be prepared to answer in the questions below (10 points each).

- 60) Describe several examples of childhood stress that students may experience?
- 61) Why are young people in early adolescence especially vulnerable to life stresses? Give five examples of life stresses experienced by adolescents.
- 62) What is a learning style? How are learning styles determined?
- 63) Describe what is meant by the term exceptional learner. Provide an overview of the types of students who would be included under this classification.
- 64) Provide an overview of characteristics of students who are gifted and talented.
- 65) What is special education? Give two examples of special education services.
- 66) Differentiate among mainstreaming, inclusion, and full inclusion.
- 67) Describe four suggestions for general education teachers who are working with an educational consultant.
- 68) Discuss the importance of developing working relationships with parents.
- 69) Describe what the term exceptional learner means?
- 70) Differentiate between a handicap and a disability.
- 71) Discuss the stereotype of students who are gifted as physically and socially inept.
- 72) Differentiate between attention deficit hyperactivity disorder(ADHD) and attention deficit disorder(ADD).
- 73) How has the percentage of students with disabilities in special education changed over the past 15 years?

Bryan, a blind student, attends high school with his peers. Bryan functions very well, scoring above his peers on intelligence tests and participating in many extracurricular activities. In the classroom, Bryan uses Braille and often tape records his assignments. He takes tests with his peers but they are written in Braille. A vision consultant works with Bryan's teachers to help adapt or modify materials, the instruction, or the environment to ensure that Bryan is successful in the least restrictive environment. Bryan has been active in the development of his individual education program.

- 68) What is Bryan's disability? Is this disability part of IDEA?
- 69) Describe the extent of the special education services that Bryan is receiving. Would these services be considered direct services or related services?
- 70) Discuss the concept of least restrictive environment. Is Bryan's current educational placement in the least restrictive environment? Why or why not?

71) What is an individual education program (IEP)? Why is Bryan involved in the development of his IEP?