Ch. 16 Study Guide

Read pages 484-505and/or view the Intellectual Development PPT to answer the following questions.

- 1. During this stage, children are using ______ thinking, according to Jean Piaget.
- 2. 4, 5, & 6 year-olds have the following 4 qualities in this stage. Explain/give examples of each one.a. Use of symbols:
 - b. Make-believe play:
 - c. Egocentric viewpoint:
 - d. Limited focus:
- 3. Why are formal tests used in education? What can someone learn about a child from these tests?
- 4. What is IQ? What is an average IQ and what are the two ranges below and above it?
- 5. There are many problems with using intelligence tests, name three.
- 6. Howard Gardner has done a lot of work with Multiple Intelligences. Explain the 8 different types and give an example for each.
 - a. Verbal:
 - b. Logical-Mathematical:
 - c. Visual-spatial:
 - d. Musical:
 - e. Bodily-Kinesthetic:
 - f. Interpersonal:
 - g. Intrapersonal:
 - h. Naturalistic:
- 7. What would you say are your strongest intelligences? Why?

- 8. Children often learn best in teachable moments. When something is going on, you can teach a child about it at that very point. What are two examples of these teachable moments?
- 9. We know that developing an interest in reading is critical for children who are learning to read. They learn more easily and enjoy learning more when they enjoy reading. Explain two factors that are important when learning to read.

- 10. What are three factors to remember when choosing books for children, or helping them choose their own books?
- 11. For children 4 -6, art and music play an important role in developing many skills. Any medium can be used for art and music, for example macaroni in a cardboard tube with the ends taped over makes a great maraca. What are 3 tips for encouraging young children when it comes to art and music?

- 12. When children enter school, some start off really well, and others have great difficulty. What are some of the requirements before a child can enter school?
- 13. How can you tell if a child is ready to enter school? They should be able to do certain things on their own. What are 4 things children should be able to do before entering school?
- 14. A normal 6 year-old can understand and use approximately ______ words.
- 15. However, there are difficulties with physical development and speech. What are the sounds children mistakenly pronounce, and how to they say it?

- 16. Verb agreement is also a difficulty for children. Give two examples of subject verb agreement misuses.
- 17. When children enter school, some difficulties become apparent because of what children can't do compared to other children. What are learning disabilities and what are the 4 ways you recognize them?

18. Define the following:

- a. ADD:
- b. ADHD:
- c. Dyslexia:
- d. Gifted:
- 19. What are some techniques you can use when working with a child with learning difficulties?
- 20. When working with gifted children, there are a few things to keep in mind. What are three things to remember when working with gifted children?
- 21. When looking at the section on make-believe play on pages 504-505, why is it important, and what can you do to guide it?