Name:	Date:
-------	-------

Theories of Language Development, The Brain & Language

- 1. Language is a structure arising from existing interacting patterns in the human brain.
- A. Constructivist approach
- 2. Also called Nativist, the generative approach assumes that children are able to acquire language because they are born with innate rules or principles related to structures of human languages
- B. Child-directed speech (CDS)
- 3. Linguistic theory that argues that children learn language from their environment one construction at a time versus rule learning.
- C. Generative approach
- 4. Adult speech adapted for use when talking with young children.
- D. Emergentism
- 5. Association area of the brain, located in the posterior portion of the temporal lobe, responsible for linguistic processing, especially word recall
- E. Schemes
- 6. Main transverse tract of neurons running between the two hemispheres of the brain.
- F. Jargon
- 7. Portion of the nervous system consisting of the brain and spinal cord.
- G. Prefrontal cortex
- 8. Most anterior or forward portion of the frontal lobe of the brain.
- H. Corpus callosum
- 9. Strings of unintelligible speech sounds with the intonational pattern of adult speech
- I. Angular gyrus
- 10. Cognitive conceptual structures used for comparison with incoming sensory information
- J. Central nervous system (CNS)