



- 19/20 Hope = understanding of brain
27. Definition of mind
37. Piaget: brain no hereditary programming
45. Human beings are born without mind.
- 47 Sadgers operant zoic memory
- 49 Infant's eyes will follow sm all points of light after 2
- 49 Most neurologists agree that neonate non cortical skills.
51. Chimpanzee vision after light deprivation
52. Envidd sensory output is not increased weight of cerebral cortex.
53. If human total grows up for several years under complete sensory deprivation he would lose no ideas, memories or understanding of surroundings
55. various intellectual tasks must be learned.
55. First 18 months decisive (Piaget).
- 56 Imprinting (Lorenz)
- 56 Harlow: 3-6 mo. critical - changes irreversible
59. normal mental functioning depends entirely on stream of information coming from outside (solitary confinement)
- 62 Harlow's experiment
- 65 Against self
- 68 Purposeful direction of neurons
- 1576 Cantile. Livingstone: organisms are in a constant "transaction", in a "process of becoming, constantly changing" into something different from what they were before.
79. At least in the hippocampus, olfactory bulb - cerebellar cortex of mammals as many as many as 80%-90% of neurons are formed after birth. sensory input in places number as well as structural connections of postnatal cells. - this is neurons of cerebellum develop under infant behavior activities. [evol. process of brain development.]