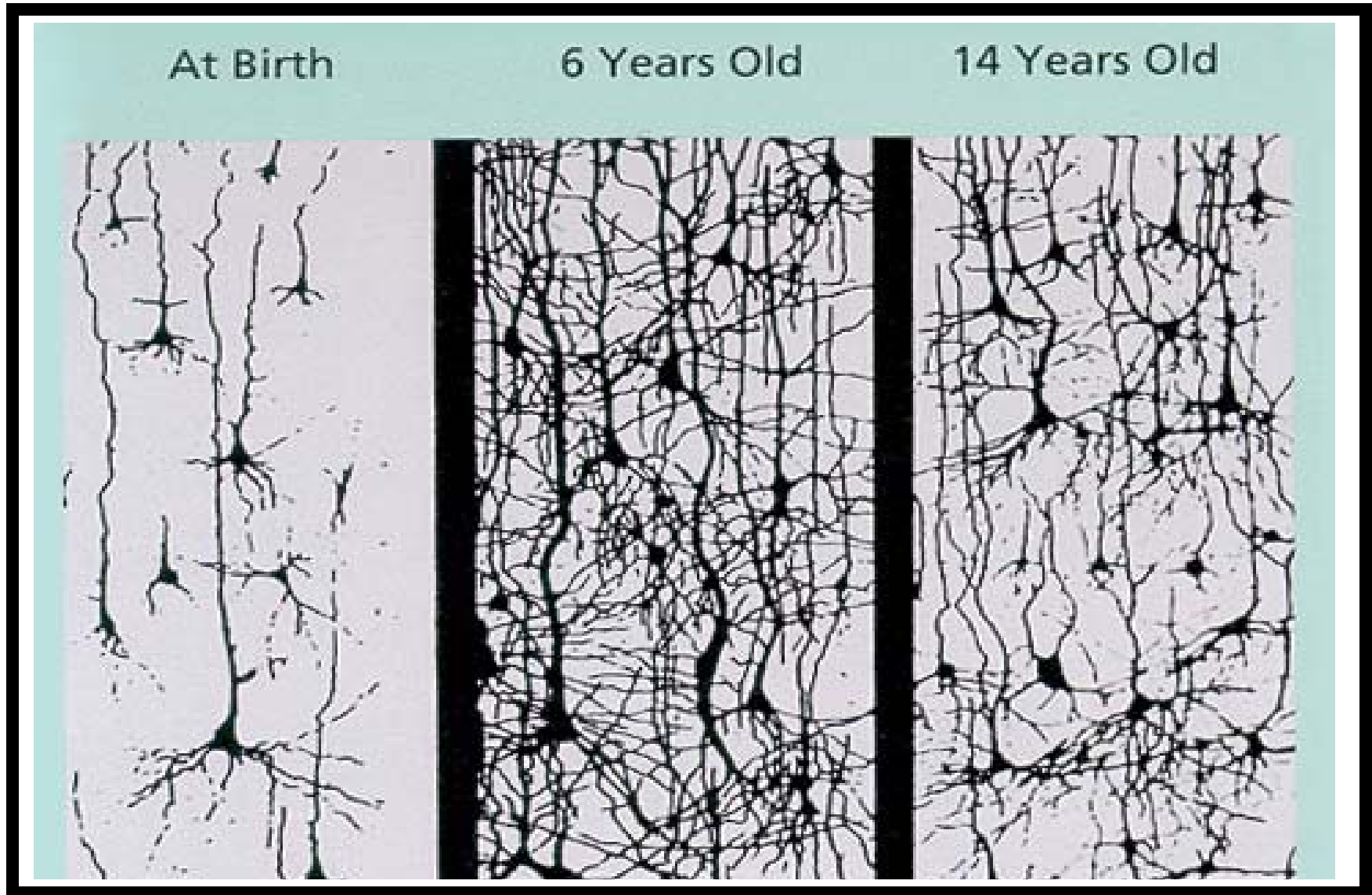


## Synaptic Density



From **Rethinking the Brain: New Insights into Early Development** by Rima Shore (NY: Families and Work Institute, 1997)

**Synaptic Density:** Synapses are created with astonishing speed in the first three years of life. For the rest of the first decade, children's brains have twice as many synapses as adults' brains. (Drawing supplied by H.T. Chugani, used with his permission)