

## Irvin Lemus

### Chapter 8

2. Anterograde Amnesia is memory loss of new information or recent events. For example if I get hit really hard on the head I won't be able to recall what just happened but still remember past events. Making new memories is difficult to retain. Retrograde Amnesia is when you cannot remember most if not all of your passed events before your accident/injury.

4. Psychologist Daniel Schacter says our memories fail us in seven different ways but he separates them into 3 major categories of distortion, intrusion and forgetting. For distortion an example can be mixed or confused memories like between dreams and what's real; being biased or your memory is affected by what you currently believe in. Intrusion is when you can't forget horrible events like witnessing a murder or finding a family member dead on the floor. Forgetting can be when you're in conversation and you want to give your input but you can't seem to remember at the moment because your memory is temporarily blocked off. Another is simply forgetting things with age or losing or misplacing things.

9. Jacob is able to remember his ninth birthday party in detail, even though he is now 21 years old. However, he can't remember the name of the thirteenth president. Explain why. I believe this has to do with preference. In other words the self reference effect is in play here. This is where an individual will tend to have better memory of something that is of personal value to them. So Jacob was probably never interested in learning the names of the presidents.

10. Exercise promotes neurogenesis which grows new brain cells. Exercise is not just good for the body but for the mind as well. I am a heavy set individual and I find it hard to remember things, I'm wondering if my brain cells are old and need to be replaced through exercise.

23. Relying on eyewitness testimony is an issue because they eye witness may not have a solid recollection of what happened. Since authorities need to find someone quick they run with the weak info provided focus on that, are misled and can potentially convict the wrong person of a crime he or she did not commit.

## Chapter 9

39. The 3 stages of prenatal development are Germinal Stage, Embryonic Stage, Fetal stage. In the germinal stage a sperm and an egg come together to form a zygote. The embryonic stage is when the zygote grows into a multicellular organism known as an embryo and it connects to the mother's placenta. The third stage is the Fetal stage. This is when at 9 weeks old, the embryo is called a fetus. Fingerprints are visible and fingers and toes are fully developed. Organs are developed enough for the baby to be born prematurely.

40. By age two a child should be able to do things like walk up and down the stairs or find their parents room. As far as social skills they should be able to be around other kids and play. Small sentences with few words here and there. For cognitive skills a child should be able to identify colors, shapes and some letters in the alphabet.

47. Newborns have preferences they come to the world with that make it easier for them to interact with other humans. There are child experiments conducted that show how a child will gravitate toward their mother's scent or sound of voice. 3 week old babies are given pacifiers and are played recordings of mother's voice and a stranger's voice. The babies would suck harder on the pacifier at the sound of the mother's voice. (Mills & Melhuish)

50. Skinner thought language was acquired through reinforcement. For example through feedback coming from parents in order to help someone grow. This is similar to an adult learning a new language; they would get feedback from someone else to ensure they are improving. Noam Chomsky believed that language acquisition is biologically determined. His mechanism is called LAD or Language Acquisition device. Their ideas are acknowledged and passed down because they are both correct in their diets because humans are products of nature and nurture.

53. The authoritative parenting style is when a parent has a set of rules and limits place over their child. I like this style because the parent will respect their child's point of view and will hear them out. They don't just set rules and say, "You have to obey because I said so" there is legitimate reasoning and explanation behind it all. Rules are flexible and subject to the parents approval; this is the most encouraged style for our time.

67. Legally one is considered an adult at 18. I still live with my parents and at times it feels embarrassing but I am still super thankful that they have allowed me to be with them until I graduate at Nyack. They are very supportive and there are things I still depend on them for. Once I graduate, can manage my finances and can get to places without my mother waking me up I will be one step closer to being an adult. Perhaps once I have my career wife and kids I will be where I want to be.