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PSY 101: General Psychology

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Chapter 8

Question 1: In your body, there are numerous things that you need to function. One of these things is neurotransmitters. They help with the communication between neurons. They also have a role in memory consolidation. This is because when neurons communicate, they use the neurotransmitter; this repeated activity causes memory consolidation to happen.

Question 2: You may be wondering why anterograde amnesia and retrograde amnesia exist. You may think that amnesia is only about losing memory, but there is a bit more to it. Anterograde amnesia and retrograde amnesia help classify what type of amnesia you have. Even though, they both have the word “amnesia”, they have their differences. Anterograde amnesia is when you can’t retain new information or memories, but you know who you are (you know your past or memories, while retrograde amnesia is when you lose your memories. These types of amnesia are usually caused by brain trauma.

Question 3: You know that information or memories are stored in your mind, but sometimes you can’t access the memory. This is called interference. Just like amnesia, there are two types of them; they have their differences. Interference is classified into proactive interference and retroactive interference. Proactive interference is when you can’t remember newly made memories or info due to your old memories; retroactive interference is the opposite. Retroactive interference is when you can’t access old memories or info due to the new ones being made.

Question 10: Exercise is an important part of keeping your body in shape, but it does stuff that you don't realize. Exercise can make you stronger (muscle growth), but it can help you remember information better. Since exercise helps with muscle growth with brain growth. Exercise can help with the growth of new brain cells, which helps you to remember and learn better.

Question 20: You may be wondering how memory consolidation happens. Memory consolidation can occur when neurons communicate. In this process, they use neurotransmitters and this repeated activity caused memory consolidation to happen. It is also not only cause by your neurons, you also need your amygdala and your hippocampus, which have important roles in the brain.

Chapter 9

Question 41: In this world, there are so many different parents that we could talk about different parenting styles for hours, but I am going to focus on one of them: uninvolved parenting. Uninvolved parenting is when the parents neglect and ignore their children. This is a strange form of parenting since you barely do any parenting in it. It even causes a lot of effects on their children. The children could be emotionally withdrawn, fearful, anxious, and much more.

Question 42: In this day and age, you hear the word "adolescence" a lot. You see it when you hear topics like teenagers pop up. Adolescence has a deeper meaning and it describes your body development when you start puberty Adolescence usually ends when you start adulthood.

Question 47: The relationship between a mother and a child is an ever-growing topic since new information has come out on many things. One of these things is that newborns prefer their

mother's voice to a stranger's voice. You may be wondering if this is true or if there is evidence.

I'm here to say that there is. One time, there was an experiment with 3-week-old babies. They were given pacifiers that played a recording of the infant's mother's voice and a stranger's voice. When the babies heard their mother, they sucked the pacifier harder. This is the evidence for this claim.

Question 48. While we know that babies can hear their mothers, did you know that they can smell them too? A bunch of 1-week-old babies who were being breastfed was placed between two different smelling gauze pads. One gauze pad was of their mother and the other was of a random mother. More than two-thirds of the week-old babies preferred their mothers since they knew her smell. This is research about newborn babies' sense of smell.

Question 67: I considered myself an adult when I was 18. The reason for this is that the world considers you an adult that that age. My body was mostly changed into an adult body at 18.

Eighteen was the age when I thought of myself as an adult.