

SHORT ANSWER QUESTIONS

7.

The hippocampus specifically controls the ability to recall specific personal experiences, it helps retrieve two types of memory declarative and spatial. The neocortex is in control of remembering auditory stimuli when they are complex. The amygdala is there to help regulate emotion and encode memories relating to emotions.

10.

Exercise helps with memory because it enhances short term working memory capacity and executive functions, specifically acute exercises. Also during exercise there is an increase in synaptogenesis which is forming new synapses that make it easier to take in new information and form long term memories.

17.

Recall is a measure of memory in which the person must retrieve information learned earlier. Recognition is a measure of memory where instead of retrieving information learned previously it identifies information learned previously. Finally, relearning is a measure of memory that assesses the amount of time saved when learning previous information again.

18.

One acrostic mnemonic device that I have previously used to help me remember north, south, east, and west was Never Eat Soggy Waffles. Going clockwise.

23.

Relying on an eyewitness' testimony is problematic because their memories are susceptible to error and personal biases. Both things that can hinder the success of a case.

39.

This process is intricate; there are many detailed steps from conception to delivery. The three stages are germinal, embryonic, and fetal. The germinal stage starts at the time of conception when a zygote is created. The embryonic stage only lasts eight weeks, it is when organ systems will begin to develop and the embryo will be about 1 to 1.5 inches in length. The fetal stage of prenatal development lasts from week nine till delivery. During this stage they will continue developing organs and eventually will start moving in the womb.

42.

The term adolescence describes the phase of life that is between childhood and adulthood, from the ages of 10 to 19. This stage is very important because it creates a good foundation for future health.

47.

They prefer their mother voices because while they are developing in the womb they can remember the tone of their voice. So when they are born they use that memory to prefer the voice of their mother. The sense of familiarity plays a key part in this because they have never heard the stranger's voice.

52.

This experiment is a semi-structured laboratory procedure that allows us to identify infants who effectively use a primary caregiver as a secure base. Instead of a lengthy home observation.

54.

Research suggests that people who receive hospice care experience better end of life care than those who do not. It also ensures that the patient's symptoms are managed.