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PSY470: Integration of Psychology and Theology

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“ Essay 5”

Chapter 5

1.

perception is the way our senses grab information and organize it, interpret it, and will address the conscious information that we have experienced. Also, perception is indeed psychological than physical. For example, in some cultures when someone wears black all the time that person will then be seen as being possessed because black in some cultures represents evil and darkness, whereas in some cultures day black, represents luxurious or being powerful.

3.

The optic nerve is a bundle of more than 1 million nerve fibers that carry visual messages. Therefore, we have one connecting the back of each eye to our brain once the optic nerve is damaged, it can cause vision loss, which will be based on the type of damage that happened. The purpose of the optic nerve is the carried message from the retinal to the brain. Also, there is a point in the visual field called blind spots. For example, if there's a light that is focused on the blind spots, there is no way we can see it because we are not consciously aware of our blind spots.

5.

The sensation is the process of sensing the area using the five senses, while perception is the process of interpreting the acquired sensations. Sensation is more about the physical stuff that we do whereas perception is more about and psychological aspect.

7.

This is when the brain stops processing and changing or repeating sensory information. I would also say that attention is very significant in this role because what is sensed versus what is perceived is not the same. For example, I do tend to listen to music when I'm doing my homework, but most of the time I cannot tell if someone is playing in the background, because my attention is fully on my assignment. Therefore, the background sounds are typically blocked.

9.

Cones are usually specialized photoreceptors that work best in bright light conditions. They also help us perceive colors and see fine details. However, rods are sensitive to light, and they help us keep good vision in low lights therefore, they are concentrated in the outer areas of the retina and give us peripheral vision.

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29. This chapter was very interesting for example, criticizing others is a judgment of their behavior, which can be seen as perception. Sensation and perception were needed so we can go out and preach the word of God while using our five senses.

32.

This case is saying that we perceive things in different ways based on the things that we have experienced in life and the things that we see daily. For example, she had dreams about people coming to her whom she never met and most of those people looked upside down to her. I think

that our body can adapt to so many things once it is trained properly that once we try to go back to our regular schedule, then it's harder because our body has to go through the transition now. This is something we saw in the video because Tracy had the upside-down glasses for so long that when she removed them she feel so drained out and was going through so many different emotions at one time.

35.

Communication is very essential in our daily life and for us to be able to communicate, we must hear and understand what the other person is trying to say. Most of the time we hear each other through the sound wave. Most deaf people are unable to participate in many conversations due to their stigma, which might make them get lonely, and expressed and socially marginalized, which color on results in chronic stress and depression because they are isolated from the social norms. I would stay in the American culture. They are professionals who are trying to work with those within the deaf community by learning sign language, and creating jobs for deaf people because they are very different compared to people who have no disabilities.

36.

I would say that feeling pain is a good thing. Pain is a good thing because once the whole body is numb, and the person is unable to feel pain or anything then that is a bigger problem. I think that we have to feel pain before we can heal. For example, when I was getting my wisdom teeth pulled out I told him that I did not want any pain medicine because I wanted to heal as soon as possible whereas if I had the pain anesthesia, then it would take longer for me to feel anything.

Additionally, society may say that those who complain about chronic pain might just be big complainers, but at the same token, these are people who go through so much physically and mentally, and the only thing they can do is complain about it. I also think that if you are feeling pain somewhere it is because of something that you did or happened to you without you knowing and consciously knowing.

39.

The advantage of being a supertaster is that we know automatically what is good once it's in our mouth and the disadvantage is that the super taster likes sweeter stuff which can cause other chronic illnesses, such as diabetes and obesity because salty food and sweet things tend to have a lot of calories and fructose in it. I would say that cleaning up their plates is a little too harsh and toxic because we all don't taste the same food in the same way because of the ingredient recipe in how everything was even cooked for. Therefore I think that our taste preferences can either be hardwired or learned because if someone grew up around spicy food, then they have to adapt to eating that certain food, whereas if they move elsewhere, they will also have to adapt to liking certain food as well so they do not starve to death.