

Rational (5 Sentences):

I was supposed to learn how systems in the human body work together. I learned that systems in the human body interact and work together to achieve certain jobs. I learned that the Circulatory and the Respiratory System work together by the lungs supplying oxygen to the heart, and then the heart pumps the oxygen to the cells by pumping blood around the body. I learned that the Circulatory System and the Digestive System work together because nutrients enter the body through the Digestive System, and then the Circulatory System carries the nutrients to cells in the body. I also learned that the Circulatory System and the Excretory System work together because the kidneys (Excretory System) remove wastes from the blood which is part of the Circulatory System.

This assignment shows that I mastered this concept because I had to look at certain body functions, and then determine what systems work together to make that job possible. Example: I had to determine what systems work together to supply oxygen to cells of the body. I determined that the Circulatory and Respiratory Systems work together to supply oxygen to the cells because the lungs supply oxygen to the heart, and then the heart pumps the oxygen filled blood to the cells.

I chose this assignment because it was a test and I made a 95 on it.

It is important that I know about body systems interacting because if I am playing basketball and my legs start to burn and I am starting to become tired, then I will start to breathe faster and my heart will start beating faster in order to get more oxygen to my cells.

I made a 95 on this assignment.

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Rational (5 Sentences):

I was supposed to learn how to find the difference between an inherited trait and a learned trait.

I learned that an inherited trait is a trait passed down from parent to offspring such as eye color. I also learned that a learned trait is a trait that is taught to the offspring, and it is learned from demonstration. I learned that in order to find the difference between a learned trait and an inherited trait that I must determine if the trait has been passed down from a parent, or if the trait has been learned through demonstration.

This assignment shows that I have mastered this concept because I was given a variety of traits, and I had to determine whether some of the traits were inherited or learned. If a trait had been passed down from parent to offspring, such as eye color, then I put that trait in an inherited category, and if the trait was taught to the offspring, such as learning the alphabet, then I put that trait in the learned category.

I chose this assignment because it was the only assignment that I had for this TEK, and I made a 100 on it.

It is important that I know how to tell the difference between a learned trait and an inherited trait because if I have a dog that is color blind, I would know that the colorblindness was passed down from parent to offspring, which would make the colorblindness an inherited trait, which means that I would not want to breed the dog because I would not want to pass the colorblindness down to its offspring.

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