

Name_____

Date_____

Classical Conditioning Worksheet

Directions: Two examples of classical conditioning are outlined in the following paragraphs. In each example, identify the unconditioned stimulus, unconditioned response, conditioned stimulus, and the conditioned response.

The Shower

When Miah gets back to the dormitory after jogging around the campus, he likes to take a quick shower before going to class. One morning while taking a shower he hears someone flushing a nearby toilet. Suddenly, extremely hot water comes rushing out of the showerhead and Miah experiences excruciating pain. After muttering a few obscenities, he continues showering. A few minutes later, Miah hears another toilet flush, and he leaps out of the shower.

1. What is the unconditioned stimulus?
2. What is the unconditioned response?
3. What is the neutral stimulus that becomes the conditioned stimulus?
4. What is the conditioned response?

Stop the Carousel I Want to Get Off

Molly was ecstatic when she learned her family was going to the state fair next weekend. When her family arrived at the state fair the temperature was more than 100°F, but Molly didn't care because she was finally there. Molly stopped and watched some clowns performing next to the carousel. As she watched the silly antics of the clowns with the carousel music playing in the background, Molly got more and more sweaty and uncomfortable. Eventually, she fainted from the heat. After that trip to the state fair, every time Molly hears carousel musical she feels a little dizzy.

1. What is the unconditioned stimulus?
2. What is the unconditioned response?
3. What is the neutral stimulus that becomes the conditioned stimulus?
4. What is the conditioned response?