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**PsychSim Online: Classical Conditioning**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Course/Section: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Instructor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Watch this video to answer the following questions:
<https://www.youtube.com/watch?v=qSqWiTG-o2Y>

1. Match the classical conditioning terms to their associated definitions.

\_\_\_ Acquisition A. CR stops because the CS has not been presented
 with the UCS for a period of time

\_\_\_ Conditioned Response (CR) B. CS produces the CR after the behaviour has been
 extinct

\_\_\_ Conditioned Stimulus (CS) C. Learned response or reaction to the conditioned
 stimulus

\_\_\_ Extinction D. *Natural* (not learned) response or reaction to an
 unconditioned stimulus

\_\_\_ Neutral stimulus (NS) E. Object/thing that produces a *natural* (not learned)
 response or reaction

\_\_\_ Spontaneous recovery F. Object/thing that produces a response because of
 the learned association with the UCS

\_\_\_ Unconditioned response (UCR) G. Object/thing that produces *no* response or
 reaction

\_\_\_ Unconditioned stimulus (UCS) H. UCS and CS are presented together to produce
 the CR; the CR is now learned

1. A \_\_\_\_\_\_\_\_\_ (**Learned behaviour** or **reflex**) is a behaviour that is known from birth and happens automatically.

A \_\_\_\_\_\_\_\_\_ (**Learned behaviour** or **reflex**) is a behaviour that is not known from birth and is acquired during life.
2. Please highlight or underline the correct answer.

In Pavlov’s study on dogs:

1. The meat was the **unconditioned / conditioned** stimulus
2. The salivation, in response to the food, was the **unconditioned / conditioned** response
3. The bell, after acquisition, was the **unconditioned / conditioned** stimulus
4. The salivation, in response to the bell, was the **unconditioned / conditioned** response
5. Provide your own example **(not one from the video or your textbook)** of classical conditioning by identifying the *Unconditioned Stimulus (UCS), Unconditioned Response (UCR), Neutral Stimulus (NS), Conditioned Stimulus (CS),* and *Conditioned Response (CR).*
6. Using your example, explain what would happen if the conditioned stimulus is not presented for a period of time. Use the following terms in your answer: ***learned behaviour, extinction, spontaneous recovery***