

## Classical Conditioning

### Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

- \_\_\_\_\_ 1. A child falls off his bike while trying to ride down a steep ramp and cuts his chin. A few days later, the boy cautiously but successfully rides down the ramp. Later, when trying the ramp again, he suddenly panics. His fear reaction has made a(n)
- |                      |                          |
|----------------------|--------------------------|
| a. extinct response. | c. conditioned response. |
| b. generalization.   | d. spontaneous recovery. |
- \_\_\_\_\_ 2. A young girl was bitten by the neighbor's poodle. Before the event, she always enjoyed playing with dogs. Now she has become fearful of all dogs. She has
- |                                      |                                   |
|--------------------------------------|-----------------------------------|
| a. discriminated against the poodle. | c. developed an aversion to dogs. |
| b. generalized her fear.             | d. extinguished her love of dogs. |
- \_\_\_\_\_ 3. You were frightened at a movie while a certain song was playing in the background. The next week you hear the song on the radio. Your heart races. The music has become a(n)
- |                            |                            |
|----------------------------|----------------------------|
| a. conditioned stimulus.   | c. conditioned response.   |
| b. unconditioned stimulus. | d. unconditioned response. |
- \_\_\_\_\_ 4. Your parents ask you to pick up groceries for the family. One item is peanut butter. You select the brand that you really like, even though other brands are less expensive. Your selection is based on
- |                    |                     |
|--------------------|---------------------|
| a. discrimination. | c. preconditioning. |
| b. generalization. | d. taste aversion.  |
- \_\_\_\_\_ 5. You order a pepperoni and mushroom pizza. The pizza arrives with pepperoni, olives, and mushrooms. You eat the pizza without removing the olives. Later you go to a movie and have popcorn as usual. You later feel sick to your stomach. What item are you most likely to blame for your illness?
- |            |               |
|------------|---------------|
| a. popcorn | c. olives     |
| b. pizza   | d. soft drink |

### Matching

Match each term with the correct statement below.

- |                           |                           |
|---------------------------|---------------------------|
| a. discrimination         | f. classical conditioning |
| b. extinction             | g. conditioned response   |
| c. learning               | h. generalization         |
| d. neutral stimulus       | i. operant conditioning   |
| e. unconditioned stimulus | j. unconditioned response |
- \_\_\_\_\_ 6. becomes a conditioned stimulus after training
- \_\_\_\_\_ 7. when a conditioned response no longer occurs
- \_\_\_\_\_ 8. the ability to respond differently to different stimuli
- \_\_\_\_\_ 9. an event that leads to a predictable response
- \_\_\_\_\_ 10. changes in behavioral tendencies that result from experience
- \_\_\_\_\_ 11. a reaction that occurs naturally and automatically when an unconditioned stimulus is presented
- \_\_\_\_\_ 12. a reaction that occurs as a result of learning
- \_\_\_\_\_ 13. a response that occurs because a second stimulus that is similar to the conditioned stimulus is presented
- \_\_\_\_\_ 14. a procedure in which a person's old response becomes attached to a new stimulus

Name: \_\_\_\_\_

ID: A

\_\_\_ 15. process that depends upon the learner's behavior with the learner actively operating on his or her environment