

Name _____

Class _____

LEARNING: Question Packet

A. DEFINITION OF LEARNING

Reading Check

Teacher's Signature

Learning Check

Answer the following questions:

1. What is the definition of learning?

What are the four types of learning?

2.

3.

4.

5.

B. CLASSICAL CONDITIONING

Reading Check

Teacher's Signature

Learning Check

Please answer the following questions:

1. What is classical conditioning?
2. What is a response?
3. What is a stimulus?
4. What is an unconditioned stimulus?
5. What is an unconditioned response?
6. What is a neutral stimulus?
7. What is a conditioned stimulus?

8. What is a conditioned response?

9. Who is Ivan Pavlov?

10. What is extinction?

11. What is spontaneous recovery?

DIRECTIONS: For each situation, please label or write down the unconditioned stimulus (us), unconditioned response (ur), conditioned stimulus (cs) and conditioned response (cr). Also write down the neutral stimulus.

1. Whenever Michelle notices the scent of old socks, fond memories of her experiences in her high school psychology class return.
2. Whenever Anne hears “elevator” music, she gets a chill up her spine. Apparently her dentist plays this music whenever she goes in for a cleaning.
3. Whenever Adam walks by Joey, he always flinches. Joey made it a habit of periodically kicking Adam in the groin whenever he saw him.

4. Spencer would feel nauseous whenever he encountered raspberries. Spencer got sick once eating raspberries when he was five years old.

5. Whenever Eean hears the word “for”, he cowers in fear. Apparently, he was hit by a golf ball once while someone was yelling “fore!”

C. OPERANT CONDITIONING

Reading Check

Teacher’s Signature

Learning Check

A. Please answer the following questions:

1. What is operant conditioning?

2. What is a reinforcement? Give me an example of one in your life.

8. What is an intrinsic reward? Give me an example of one in your life.

9. What is an extrinsic reward? Give me an example of one in your life.

B. For each of the following, please label each situation as an example of **fixed interval**, **fixed ratio**, **variable interval** or **variable ratio** schedule of reinforcement.

1. slot machine

2. fishing

3. turning in cereal box tops to get a toy

4. bi-weekly pay check

5. Factory workers get a break every three hours.

6. Gamblers never know how many times they need to bet in order to win.

7. Whenever you kick a vending machine three times, candy bars fall out.

8. Every once in a while, candy bars fall out of the vending machine.

D. SOCIAL LEARNING

Reading Check

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Learning Check

Please answer the following questions:

1. What is social learning?
2. What is observation?
3. What is modeling?
4. What happened in the “Bo-Bo” experiment?

