



INDIAN SCHOOL AL WADI AL KABIR
DEPARTMENT OF PSYCHOLOGY (2025-26)
CLASS – XI

Chapter 5 Learning

1. Mr Zee claps his hands and tells his students to be quiet. After a period of time, he just has to clap his hands, and the children become calm. Identify the following.

- a. Conditioned response
- b. Conditioned stimulus
- c. Unconditioned stimulus

Answer Key

Conditioned response: Calm

Conditioned stimulus: Clap

Unconditioned stimulus: Instruction to be quiet

2. Farmer Joe is continually frustrated by wolves attacking and killing his beautiful sheep. Desperate to save his four remaining livestock, Farmer Joe poisons some leftover meat from a previously killed sheep and throws it in the field, where the wolves devour it. The wolves get sick from the poison and, from that point forward, leave the sheep alone. Interestingly, they also avoid all of the other animals on the farm — the pigs, goats, and the dogs. Identify the following.

- a. Conditioned stimulus
- b. Conditioned response
- c. Unconditioned stimulus
- d. Unconditioned response

Answer Key

Conditioned stimulus: Sheep meat

Conditioned response: Wolves avoiding the animals

Unconditioned stimulus: Poisoned meat

Unconditioned response: Getting sick

3. You eat a new food and then get sick because of the food. However, you develop a dislike for the food and feel nauseated whenever you smell it. Identify the following.

- a. Conditioned stimulus

- b. Conditioned response
- c. Unconditioned stimulus
- d. Unconditioned response

Answer Key

Conditioned stimulus: New food

Conditioned response: Feeling nauseated

Unconditioned stimulus: Food, making you sick

Unconditioned response: Getting sick

4. Martin had a panic attack during a flight. Now, the mere thought of an aeroplane makes him very nervous. Twenty years have passed, and Martin is still afraid of aeroplanes, even though he has never taken another flight. Identify the following.

- a. Conditioned stimulus
- b. Conditioned response
- c. Unconditioned stimulus
- d. Unconditioned response

Answer Key

Conditioned stimulus: Thought of an aeroplane

Conditioned response: Feeling nervous

Unconditioned stimulus: Panic attack

Unconditioned response: Fear of aeroplanes