3.7 / Classical Conditioning



Name _____ Date _____

1 Make the connection.

Explain each concept in your own words. Add a brief example that shows why it fits.

Acquisition

Extinction

Spontaneous recovery

Stimulus generalization

2 Build the explanation.

Before and after training. Build the virtual tone-and-food model.

Choose from the pieces below. Some do not belong. Write a letter in each position and explain the connection.

A. Tone-elicited salivation is the stimulus

B. Tone alone elicits salivation

C. Food elicits salivation

D. Tone is followed by food

E. Conditioned stimulus

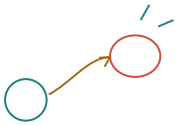
Before learning - Piece: _____

Pairing - Piece: _____

After learning - Piece: _____

Label of tone after learning - Piece: _____

Use the idea. Explain the connection.



3 Choose, then explain.

1. Fictional response counts to a signal drop from 8 to 5 to 2 across trials without food. Which pattern is shown?

A. An extinction pattern

B. A stronger response every trial

C. A fixed-ratio schedule

My choice: _____ Why it fits:

2. Which classroom approach is appropriate for studying fear conditioning?

A. Induce distress in classmates

B. Analyze fictional or existing records and ethics

C. Hide harmful stimuli to make results realistic

My choice: _____ Why it fits:

4 Bring it together.

What changed during extinction?

One idea I corrected: _____

One question I still have: _____