

PsychSim 5: WHEN MEMORY FAILS

Name: _____ Section: _____

Date: _____

This activity explores severe memory loss—how it happens and what impact it has on behavior.

Forms of Long-Term Memory

- Researchers believe that there are distinct forms of long-term memory, each designed to handle specific types of information or experiences. Match the name of the form to its description below.
 - o ___ Explicit Memory A. Behaviors or emotions that occur automatically as reactions to outside events as a result of past associations
 - o ___ Implicit Memory B. Memory of skills or behaviors that can be retrieved without conscious awareness
 - o ___ Semantic Memory C. Knowledge of the specific events or episodes in your own life history
 - o ___ Episodic Memory D. General knowledge about the world that isn't identified with a particular event in your life
 - o ___ Procedural Memory E. Memory of facts and events that can be consciously retrieved
 - o ___ Conditioned Response F. Memory of highly practiced skills

Memory and the Brain

- Which two areas of the brain are believed to be most involved in long-term memory?
 - 1.
 - 2.

Damage to the Cerebellum and Implicit Memory

- If a person has damage to the cerebellum, but no damage to the hippocampus, what would you predict about their memory loss?