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?