

The Secret Vault of Forgotten Facts: An 8th Grade Memory Quiz

Differentiate between how your brain files away a first bike ride versus a multiplication table while reinforcing foundational sensory and long-term storage concepts.

1. Which stage of memory acts like a 'temporary sticky note,' holding information just long enough to use it, such as remembering a pizza shop's address while typing it into a GPS?

- A. Sensory memory
- B. Working memory
- C. Echoic memory
- D. Unconscious memory

2. True or False: Procedural memory is the type of long-term memory used when you automatically perform a task like tying your shoelaces or riding a bicycle.

- A. True
- B. False

3. When you try to remember a list of groceries by imagining them in different rooms of your house, you are using a memory aid known as a _____.

- A. Semantic network
- B. Mnemonic device
- C. Retroactive interference
- D. Chunking strategy

4. True or False: Sensory memory can store complex information for up to ten minutes before it is either deleted or moved to long-term storage.

- A. True
- B. False

5. If you are struggling to remember your old locker combination because your new locker combination keep popping into your head, you are experiencing:

- A. Proactive interference
- B. Retroactive interference
- C. Anterograde amnesia
- D. Selective attention

6. The process of _____ involves focusing your mental resources on a specific set of stimuli while ignoring others, which is the first step in creating a memory.

- A. Retrieval
- B. Storage
- C. Attention

Name: _____

Date: _____

D. Rehearsal

7. Which of the following is an example of 'Semantic Memory' rather than 'Episodic Memory'?

- A. Recalling your 10th birthday party
- B. Knowing that Paris is the capital of France
- C. Remembering what you ate for breakfast today
- D. Visualizing your first day of middle school

8. True or False: Explicit memory involves conscious effort to recall, such as trying to remember the dates for a history test.

- A. True
- B. False

9. When you group a long string of numbers into smaller sets (like 555-0123 instead of 5550123) to remember them better, you are using a technique called _____.

- A. Encoding
- B. Retrieving
- C. Chunking
- D. Priming

10. If you sit in the same desk every day to study and then perform better on the test while sitting in that same desk, you are benefiting from:

- A. Emotional memory
- B. Context-dependent memory
- C. Implicit bias
- D. Flashbulb effects