

Name: _____ **Date:** _____

Big Tasks for Little Brains: 1st Grade Memory Challenge

Moving beyond simple naming to explore how sensory patterns and mental organization help students solve real-world problems.

1. Leo is trying to remember his locker code: 2-4-6. He says the numbers over and over in his head. What is Leo doing with his brain?

- A. Sleeping
- B. Using memory rehearsal
- C. Forgetting
- D. Eating

2. Sarah sees clouds getting dark and hears thunder. She thinks, 'It's going to rain soon!' Sarah is using her ____ to solve a mystery.

- A. Feet
- B. Lunchbox
- C. Inference skills
- D. Backpack

3. True or False: Using a song to help you remember the days of the week is a way to help your brain store information.

- A. True
- B. False

4. Maya has a pile of blocks. She puts all the circles in one pile and all the squares in another. What cognitive skill is Maya using?

- A. Categorization
- B. Running
- C. Singing
- D. Sleeping

5. When you try to remember what you ate for breakfast yesterday, your brain is doing a ____ task.

- A. Jumping
- B. Retrieval
- C. Drawing
- D. Coloring

6. True or False: Problem-solving means you give up as soon as a toy is hard to put together.

- A. True
- B. False

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7. Toby wants to remember to bring his library book. He puts it right next to his shoes. How does this help his memory?

- A. It makes the book look pretty
- B. The shoes will read the book
- C. The shoes act as a memory cue
- D. It hides the book

8. To remember how to build a LEGO tower, you follow a list of pictures. This step-by-step way of working is called an ____.

- A. Alphabet
- B. Algorithm
- C. Elephant
- D. Ice cream

9. True or False: Your brain uses sensory memory when you briefly see a bird fly past your window.

- A. True
- B. False

10. If you are trying to solve a puzzle and one piece doesn't fit, you try a different one. This is called:

- A. Trial and error
- B. Sleeping
- C. Counting to ten
- D. Giving up