Assessment 9B: Simple Addition and Subtraction Connecting Level

Materials: Addition and subtraction equations (vertical and horizontal), beans
Recording: Check yes or no for addition and subtraction

Suggested Questions and Procedures:
- Show the child an equation card.
  “Show me with the beans what this number sentence means.”
- If the child is comfortable, continue by giving the child several more addition and subtraction equations.

Assessment 9C: Simple Addition and Subtraction Symbolic Level

Materials: 20 beans, blank paper, and pencil
Recording: Check yes or no next to subtraction and addition.

Suggested Questions and Procedures:
- Ask the child to record the number sentences that you tell him or her.
  “Write 4 plus 3.”
- “Use the beans to show me what the number sentence means.”
- “Can you show me the answer with the beans?”
- Repeat the process with a subtraction equation.

Assessment 9D: Visualization

Materials: None
Recording: Record yes or no

Suggested Questions and Procedures
- Tell the child a number story. Ask the child to close his or her eyes and visualize the story. The story might be something like:
  - “Imagine that you had five gum drops in your hand. If you gave me three how many would you have left?”
  - “Imagine that you found four shells while walking on the beach. I found two and gave them to you. How many do you have altogether?”