Assessment 10A: Building Large Numbers Concept Level

Materials: Beans, portion cups, place value board
Recording: Check yes or no
Suggested Questions and Procedures:
• Choose a two-digit number. (e.g., 29, 34, 57...)
  “Make (______) using beans and cups. Then place it where it belongs on the place value board.”

Assessment 10B: Building Large Numbers Connecting Level

Materials: Beans, portion cups, place value board, two-digit numeral cards
Recording: Check yes or no
Suggested Questions and Procedures:
• Show the child a two-digit numeral.
  “Build the number using beans and cups. Then place them where they belong on the place value board.”

Assessment 10C: Building Large Numbers Symbolic Level

Materials: Beans, portion cups, place value board, blank paper and pencil.
Recording: Check yes or no
Suggested Questions and Procedures:
• “Record the numeral (a two-digit numeral) on the paper.”
• “Build the number using the beans and cups. Then place the beans and cups where they belong on the place value board.”
Extensions:

- Once the child shows that he or she is comfortable with two-digit numbers, try three-digit numbers.

- Build a number with manipulatives. Ask the child to verbalize what the number is. Then ask the child to record the number.