

Decomposing DC-1

Directions

Preparation

Prep ► Place the Decomposing-1 student materials in front of the student. Do not place the test copy in front of the student until the demonstration item is complete.

Student Practice

Read ► This is the number 4 (point). **This box is blank, and this box has the number two in it. I want to know what number should go here to make 4** (point). **In this one, I would put a two here because two and two more make four. In this box** (point) **there are three dots. I want to know what number should go here** (point to the blank box) **to make 4. How many dots go here?**

Correct (No score): Student says “one.”

Read ► Let's try some more. (Move to test items.)

Incorrect (No score): Student says a number other than “one.”

Read ► There are three dots here (point) **and I want to know how many more go in this box** (point to the blank box) **to make 4** (point to the 4 at the top of the page). **Three dots and one more dot make 4. I would put one dot here** (point to the blank box). **Let's try some more.**
(Move to test items.)

Begin Test

Read ► When I turn the page, tell me the number or number of dots that goes in each box to make the number at the top of the page. (Turn the page). **Begin.** (start timer and point to first box; if a student pauses for three seconds, tell them the answer and say "Try the next one" and point to the next box).

Timing, Discontinue, and Scoring

Timing ► This is a 1-minute timed assessment. Start the timer immediately after saying "Begin". If the student hesitates for three seconds, tell the student the answer and mark the item as incorrect. After telling the answer say, "**Let's try the next one**" and point to the next item. If the student does not finish before 1 minute, mark the last full item that the student completed

Discontinue Rule ► If the student incorrectly responds to all items on any one test page, discontinue testing.

Scoring ► (Correct) The student produces the correct number within three seconds

► **(Incorrect)** The student does not produce the correct answer.

Scoring Details

Types of Errors ►

- 3-second hesitation rule:** If the student hesitates/pauses for three seconds, tell the student the answer and mark the item as incorrect. After telling the answer say, "**Let's try the next one**" and point to the next item.
- Self-correction:** If the student says the wrong number but then corrects self before moving on to the next item, the item is NOT an error and is marked as correct.
- Speech differences:** Errors consistent with a student's speech impairment or dialect differences are not counted as incorrect. For example, if the number is three and a student says, “free” that response is correct.

Other Considerations ►

- Student says he or she does not know a number:** Tell the student the answer and mark the item as incorrect. After telling the answer say, "**Let's try the next one**" and point to the next item."
- Student asks examiner for the number (e.g., "What number is this?"):** Tell the student the answer and mark the item as incorrect. After telling the answer say, "**Let's try the next one**" and point to the next item.