CCSS Mathematics Assessment Task
Is There Another Way?

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|---|
| Grade Level: Kindergarten |
| Mathematics Domain and Cluster:
Domain: Operations and Algebraic Thinking
Cluster: Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. |
| Common Core standard(s) being assessed (if the task is intended to assess only one part of the standard, underline that part of the standard):
K.OA.5: Fluently add and subtract within 5. |
| Student Materials:
● Is There Another Way? Assessment
● Five Frame
● Counters
● Pencils |
| Teacher Materials:
● None |
| Directions (for teacher to administer assessment task):
● Pass out Is There Another Way? assessment

Differentiation:
● Prompt students to use their five frame and counters to help them solve the problem
● Teacher may dictate student explanations if necessary. |
| Prompt:
Say: **Today you are going to look at how someone else solved an addition problem. You need to decide if this is the only way to solve the problem.** |

2 + 3 = _____

Katie's Solution
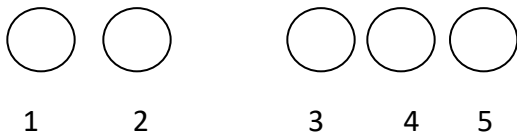
   1   2   3   4   5

2 + 3 = __5__

Is there another way to solve the problem? **YES** **NO**

Solve the problem another way.

3   4   5   or   2   3   4   5
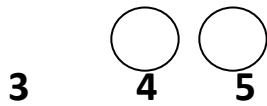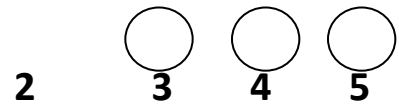
2 + 3 = __5__

* The strategies shown shows "counting on" which is an efficient strategy kindergarteners can use to combine two numbers.

Scoring Guide or Rubric:

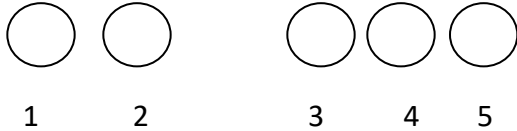| Scoring Guide/Rubric (a score should be awarded for each criterion below)			
Criteria (CCSS code)	**0 points**	**1 Point**	**2 Point**
Fluently add within 5. (K.OA.5)	Student is unable to identify that there is another way to solve the problem.	Student accurately identifies that there is another way to solve the problem. Student tries to solve the problem using another strategy.	Student accurately identifies that there is another way to solve the problem. Student accurately solves the problem using a different strategy.

Name _____   Date _____

Is There Another Way?

| |
Problem:
Katie solved the addition problem below.
Is there a more efficient way to solve it?

2 + 3 = _____

Katie's Solution

◯ ◯   ◯ ◯ ◯

1   2   3   4   5

2 + 3 = __5__

Is there another way to solve the problem?   YES   NO

Solve the problem using another strategy.

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Scoring Guide or Rubric:

Scoring Guide/Rubric (a score should be awarded for each criterion below)			
Criteria (CCSS code)	**0 points**	**1 Point**	**2 Point**
Fluently add within 5. (K.OA.5)	Student is unable to identify that there is another way to solve the problem.	Student accurately identifies that there is another way to solve the problem. Student tries to solve the problem using another strategy.	Student accurately identifies that there is another way to solve the problem. Student accurately solves the problem using a different strategy.