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| **NC.1.OA.6****Add It Up** |
| **Domain** | Operations and Algebraic Thinking |
| **Clusters** | Add and subtract within 20.Analyze addition and subtraction equations within 20. |
| **Standards** | **NC.1.OA.6** Add and subtract, within 20, using strategies such as:• Counting on• Making ten• Decomposing a number leading to a ten• Using the relationship between addition and subtraction• Using a number line• Creating equivalent but simpler or known sums**NC 1.OA.8** Determine the unknown whole number in an addition or subtraction equation involving three whole numbers. |
| **Materials** | SF, cubes or counters, pencil  |
| **Task** | Provide materials to the student. Read the problem aloud: *Solve the following equation using two different strategies. 6 + 7 = ?*  |

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| **Continuum of Understanding** |
| **Not Yet Proficient** | * Incorrectly solves the problem and does not have strategies that lead to a correct answer
 | Strategies Used:* Trial and Error
* Counting All
* Counting On
* Makes Tens
* Basic Facts
* Creates easier or known sums
* Doubles
* Doubles +/- 1, 2
* Other:
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| **Progressing** | * Correctly solves the equation using two different strategies, but uses counting all as a strategy
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| **Meets Expectations** | * Correctly solves the equation using two different strategies that do not include counting all
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| **Standards for Mathematical Practice** |
| **1.** **Makes sense and perseveres in solving problems.** |
| 2. Reasons abstractly and quantitatively. |
| 3. Constructs viable arguments and critiques the reasoning of others. |
| **4.** **Models with mathematics.** |
| 5. Uses appropriate tools strategically. |
| **6. Attends to precision.** |
| 7. Looks for and makes use of structure. |
| 8. Looks for and expresses regularity in repeated reasoning. |

**Solve the following equation using two different strategies. 6 + 7 = ?**

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