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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: |
| **Progressing** | * Correctly solves the equation using two different strategies, but uses counting all as a strategy |
| **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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