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| **NC.1.OA.1**  **Sam’s Baseball Cards** | |
| **Domain** | Operations and Algebraic Thinking |
| **Clusters** | Represent and solve problems.  Add and subtract within 20. |
| **Standards** | **NC.1.OA.1** Represent and solve addition and subtraction word problems, within 20, with unknowns, by using objects, drawings, ~~and equations with a symbol for the unknown number to represent the problem,~~ when solving:   * Add to/ Take from-Change Unknown * Put together/Take Apart-Addend Unknown * Compare-Difference Unknown   **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   *Add to/Take from-Change Unknown* |
| **Materials** | SF, counters or other manipulatives, pencil |
| **Task** | Provide materials to the student. Read the problem to the student: *Sam had 8 baseball cards when he went out to recess. When he came in from recess he had 5 baseball cards. How many baseball cards did he lose at recess? Solve the problem and show your thinking with pictures, numbers, and/or words.* |

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| **Continuum of Understanding** | | |
| **Not Yet Proficient** | Response includes 0 of the descriptors in “Meets Expectations” | Strategies Used:   * Trial and Error * Counting All * Counting On * Basic Facts * Creates easier or known sums * Doubles * Doubles +/- 1, 2 * Other: |
| **Progressing** | Response includes 1 of the descriptors in “Meets Expectations” |
| **Meets Expectations** | Response includes all the descriptors in “Meets Expectations”   * Correctly solves the problem: 3 baseball cards * Clearly explains using strategies such as basic facts, near-doubles, and/or the relationship between addition and subtraction (instead of 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. |

**Sam had 8 baseball cards when he went out to recess. When he came in from recess he had 5 baseball cards. How many baseball cards did he lose at recess?**

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| Solve the problem.  Show your thinking with pictures, numbers, or words.  \_\_\_\_\_\_\_\_\_\_\_\_ baseball cards |