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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:
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| **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   |