**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Teacher Recording Sheet (June)**

**Understand addition as putting together and subtraction as taking apart**

**Students will consistently decompose numbers less than or equal to 10 in more than one way using objects.**

Teacher Notes:

Tell the students there will be eight children at their sleepover party. Hand them eight cubes and ask them to show you all the ways they can trick Aunt Kate.

As the children are manipulating the cubes to decompose the number the teacher will record their combinations. Take note of how the children are decomposing numbers: are they using the bunk bed strategy and methodically keeping track of their combinations or are they moving cubes randomly?

For the number eight there should be nine combinations.

Keep a list of all the combinations they make and notes on their thinking:

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| * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**   Teacher Notes:   * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** * **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_/ 9** |