

OBSERVATION/CONFERENCE CHART

Date _____

Observation/Conference Checklist

Name	SC #1: I can find unknown values and decide if a value is reasonable.	SC #2: I can mathematically model a real life measurement problem.	SC #3: I can make connections between strategies and representations.	SC #4: I can use what I know about equality to solve new problems in new contexts.	Notes

Overall Patterns:

Questions:

- How could you represent the total weight/length?
- Which toys cannot fit in the mystery box? Why?
- Why is this value reasonable? What other values are reasonable?
- How does your clue change the possible solutions?
- How can you represent this with an equation?
- How can you use what you know to figure out what you don't know?

Materials:

- number balances
- Cuisenaire rods
- weights and balance scales
- rulers and yardsticks
- number lines
- graph paper
- colored pencils
- scissors and glue