THE FLICK GAME
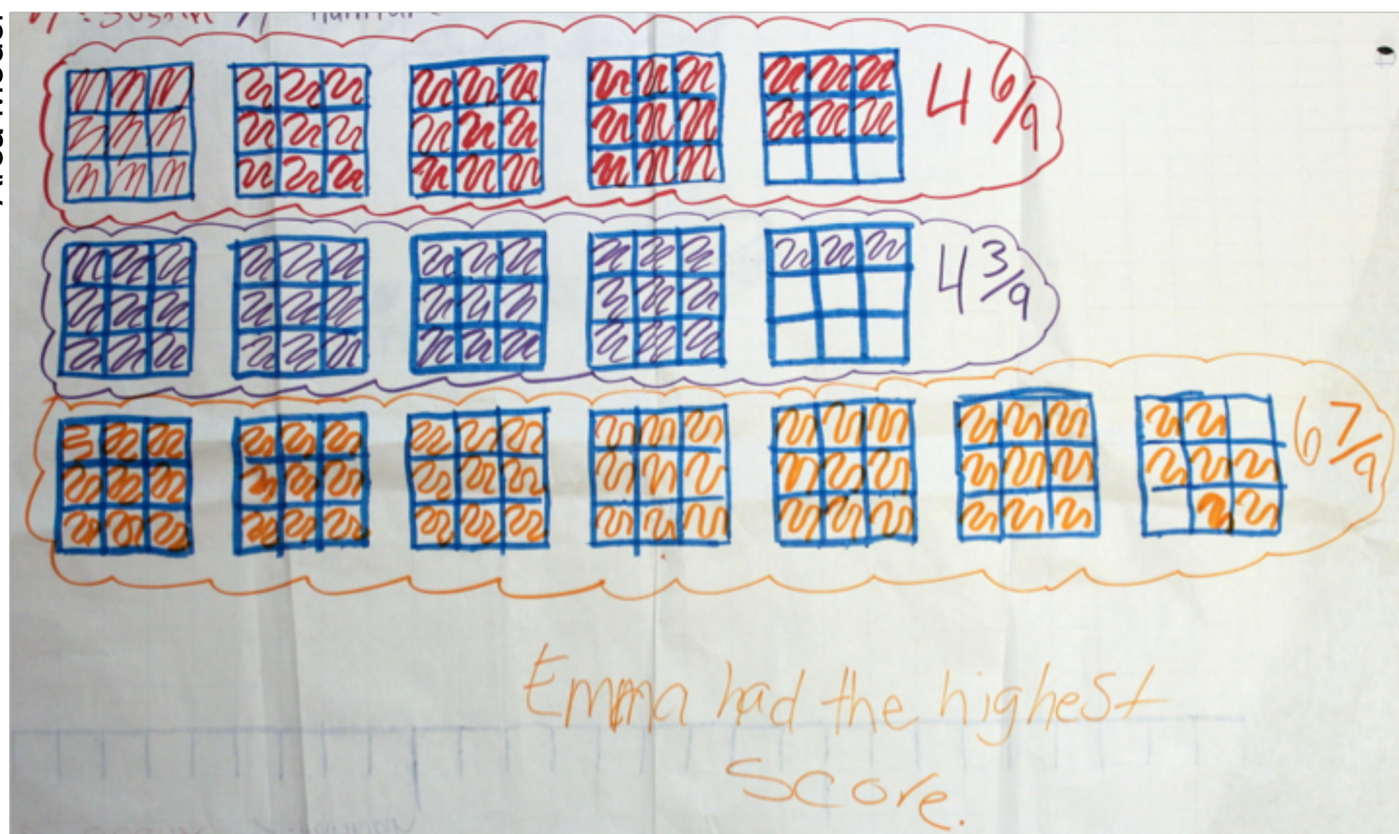## OPERATION D
Add and subtract fractions with friendly but unlike denominators (e.g., 2 or 10) using models and symbols
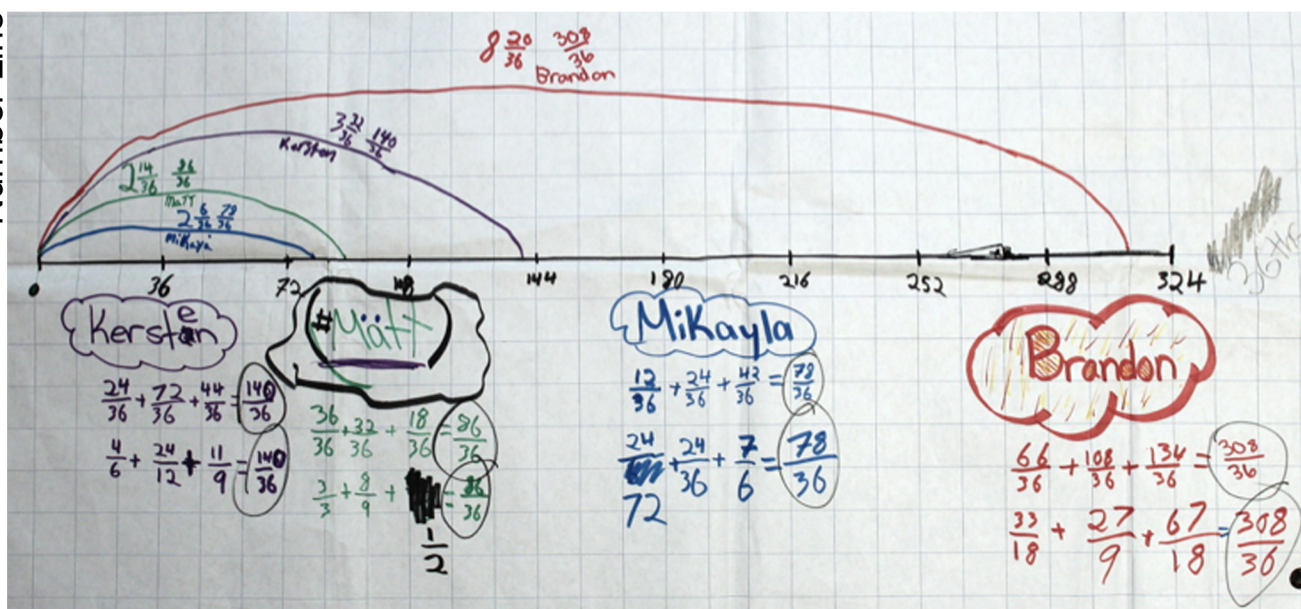
SAMPLE 3

Area Model

Emma had the highest score.

Notice that the students represented their scores using a common unit fraction of ninths. This allowed them to compare each of their scores visually.

SAMPLE 4

Number Line

In this sample, the students completed the calculating using the algorithm first. Following some prompting from the teacher, they attempted to compare scores using a number line. However, they partitioned the number line to reflect the numerators instead of the unit fractions which could indicate a lack of understanding of the structure of a number line or of the role of the numerator and denominator in a fraction.