Eureka Math[™] Tips for Parents

Grade 1 Module 3



How you can help at home:

- Give your student many opportunities to measure objects using other, smaller objects, e.g., "How many Lego pieces long is your book? How many blueberries long is this notebook?" etc.
- Continue to practice adding and subtracting within 20.

Key Common Core Standards:

- Represent and solve problems using addition and subtraction
- Measure lengths indirectly and by iterating (repeating) length units
 - $\,\circ\,$ Order three objects by length
 - $\circ\,$ Express the length of an object as a number of small length units, by laying multiple copies of a shorter object end to end
- Represent and interpret data
 - Organize, represent, and interpret data with up to three categories, ask and answer questions about the total number of data points



A Story of Units has several key mathematical tools that will be used throughout a student's elementary years.

Sprints are high-energy classroom activities in which students complete as many math facts as they are able in a set amount of time. Care is taken during a sprint to make sure that all students are working as hard as they can to recall facts, notice patterns within the sprint page, and do their personal best. To this end, sprints are designed to come in pairs, so that students can try the first sprint (Sprint A), assess their correct and incorrect answers, and then try to improve their score on Sprint B, given immediately after assessing Sprint A.

Sprints are one of the primary ways in *A Story of Units* in which students gain fluency and competency with math facts, a key building block skill for computation and comprehension throughout elementary school.

