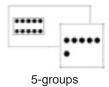
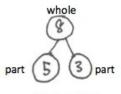
1st Grade Vocabulary for Module 1: Sums and Differences to 10

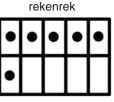
- Addend (One of the numbers being added.)
- Addition, equal, and subtraction signs
- Count on (Students count up from one addend to the total.)
- Doubles (e.g., 3 + 3 or 4 + 4.)
- Doubles plus 1 (e.g., 3 + 4 or 4 + 5.)
- Equal sign (=)
- Equation and number sentence (Use interchangeably throughout the module.)
- Expression (e.g., 2 + 1 or 5 + 5.)
- 5-groups (as pictured in the dot cards above), 2 rows of 5
- Label (Students label math drawings using letters or words to indicate the referents from the story's context.)
- Number Bond (a way to graphically demonstrate how a number can be made up of two smaller numbers; also known as Part-Part-Whole or Part-Part-Total, and can be written in different ways, as shown above and to the right; e.g., 3 + 2 = 5, 2 + 3 = 5, 5 - 3 = 2, 5 - 2 = 3)
- Part (e.g., "What is the unknown part? 3 + ____ = 8")
- Rekenrek (a rack of beads that is a great visual and physical model for developing a strong sense of 5 and 10s up to 100, and it supports a strategy-based approach for learning calculations)
- Ten frame (as shown to the right; a simple graphic tool to help students see and think about numbers and basic number facts, especially up to ten)
- Total and whole ("What is the total when we add 3 and 5?" Use interchangeably instead of sum.)
- Track (Students use different objects to track the count on from one addend to the total.)





Number Bond





ten frame