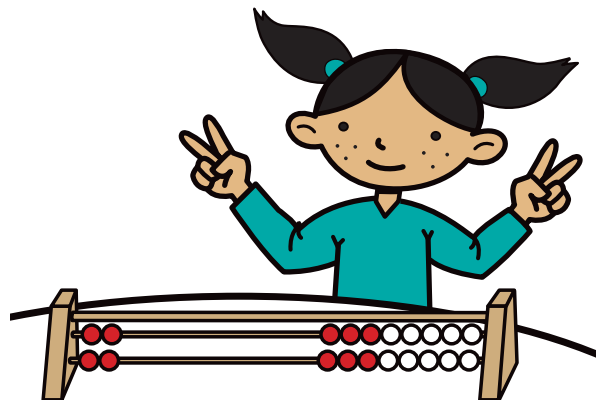


Dear First Grade
Families and Caregivers,

Welcome back to school!

This year we are using Bridges in Mathematics, a K–5 math program that makes math meaningful and exciting. In first grade, students focus on addition and subtraction, place value, and shapes. Throughout the year, students:

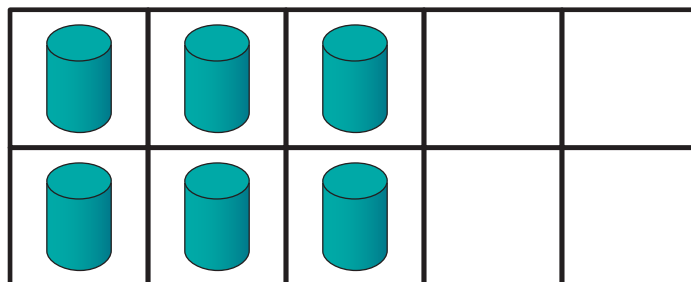


- Add and subtract with numbers to 20, including with problem situations
- Become fluent with addition and subtraction facts to 10
- Count to 120 and learn about place value (ones, tens, hundreds)
- Use models, sketches, and numbers to add and subtract within 100
- Identify, sort, and draw shapes
- Fit shapes together to make other shapes, solve puzzles, and talk about fractions

The math might sometimes seem unfamiliar or different than you remember, but there are many ways you can help! By being open to learning and talking with your student, you can help them develop a variety of useful strategies and a love of math.

Bridges uses visual models to make mathematics accessible to all learners. One way that students approach math is through pictures.

Ask your student about the pictures and models. For example, for this picture, you might ask questions like, “What did you notice about this picture?” “Where do you see the numbers in the picture?” and “How can you use the picture to help solve the problem?”



$$10 = \underline{\quad\quad\quad} + \underline{\quad\quad\quad}$$