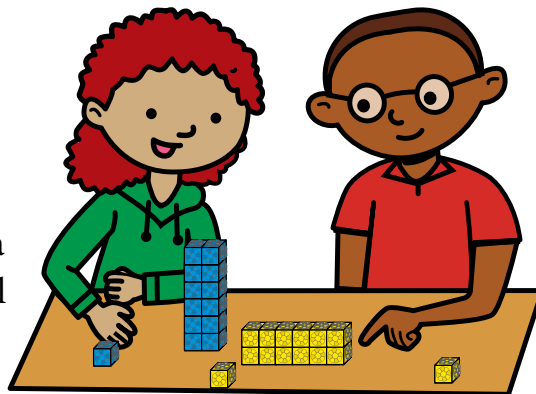


Dear Fifth Grade  
Families & Caregivers,

## Welcome back to school!

This year we are using Bridges in Mathematics, a K–5 math program that makes math meaningful and exciting. In fifth grade, students focus on computing with fractions, dividing with greater numbers, making sense of calculations with decimal numbers, and finding the volume of rectangular prisms and composite rectangular prisms. Throughout the year, students:

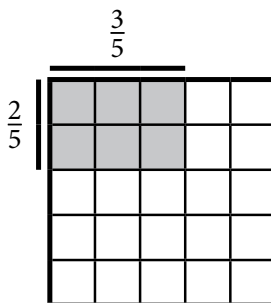


- Add, subtract, and multiply fractions
- Divide unit fractions by whole numbers, such as  $\frac{1}{4} \div 3$
- Divide whole numbers by unit fractions, such as  $3 \div \frac{1}{4}$
- Calculate with decimal numbers
- Find the volume of rectangular prisms (box-like figures) and structures made from rectangular prisms

The math might sometimes seem unfamiliar or different than you remember, but there are many ways you can help!

- Invite your student to talk about the math by asking questions like, “Did you do a problem like this at school?” and “How did you think about it?”
- Focus on the pictures. Bridges uses visual models to make mathematics accessible to all learners. Talking about the pictures is a great way to get started. Ask questions like, “What do you notice about this picture?,” “Where do you see the numbers in this picture?,” and “Can we use the picture to help solve the problem?”

$$\frac{2}{5} \times \frac{3}{5} = \frac{6}{25}$$



By being open to learning and talking with your student, you can help your student develop strong skills and a love of math.