



Dear Family,

In this unit, students learn multiplications and divisions for 6s, 7s, and 8s, while continuing to practice the rest of the basic multiplications and divisions covered in Unit 1.

Although students practice all the 6s, 7s, and 8s multiplications, they really have only six new multiplications to learn:  $6 \times 6$ ,  $6 \times 7$ ,  $6 \times 8$ ,  $7 \times 7$ ,  $7 \times 8$ , and  $8 \times 8$ . The lessons for these multiplications focus on strategies for finding the products using multiplications they know.

This unit also focuses on word problems. Students are presented with a variety of one-step and two-step word problems.

Here is an example of a two-step problem:

A roller coaster has 7 cars. Each car has 4 seats. If there were 3 empty seats, how many people were on the roller coaster?

Students use the language and context of each problem to determine which operation or operations—multiplication, division, addition, or subtraction—they must use to solve it. Students use a variety of methods to solve two-step word problems.

Please continue to help your child get faster on multiplications and divisions. Use all of the practice materials that your child has brought home. Your support is crucial to your child's learning.

Please call if you have any questions or comments.

Thank you.

Sincerely,  
Your child's teacher



This unit includes the Common Core Standards for Mathematical Content for Operations and Algebraic Thinking, 3.OA.1, 3.OA.2, 3.OA.3, 3.OA.4, 3.OA.5, 3.OA.6, 3.OA.7, 3.OA.8, 3.OA.9; Number and Operations in Base Ten, 3.NBT.3; Measurement and Data, 3.MD.5a, 3.MD.5b, 3.MD.7a, 3.MD.7b and all Mathematical Practices