



Fifth Grade Unit 3- Fraction Concepts, Addition, & Subtraction


In this unit students will:


- Solve number stories involving whole-number division that leads to fractional answers.
- Interpret a fraction as division of a numerator by a denominator.
- Divide multi-digit whole numbers.
- Solve number stories involving fraction addition and subtraction.
- Add and subtract fractions with unlike denominators.
- Multiply fractions by whole numbers.

Ideas for Home:

A teacher places 55 books onto shelves. Each shelf holds 9 books. How many shelves does the teacher fill?  I

A farmer packs 46 apples into trays for market. Each tray holds 6 apples. How many apples are in the partially filled tray?  J

62 fourth grade students are going on a field trip to the museum and will travel by car. If each car holds 4 students, how many cars will be needed?  K

Tom used 21 meters of fabric to make 6 large flags. How much fabric did he use for each flag?  L

©K-5MathTeachingResources.com

Practice solving word problems with fractions:

A swimming pool is open for $7\frac{1}{2}$ hours during a day. The pool keeps one lifeguard on duty at a time, and each lifeguard's shift is $1\frac{1}{2}$ hours long.

How many shifts are there per day?

shifts

Please note: The activities above are not homework. They are suggestions for supporting learning at home. Please consult with your child's teacher for homework and specific suggestions related to your child's needs.

Websites:

1. http://em-ccss.everydaymathonline.com/g_login.html
2. www.i-ready.com
3. <http://www.sheppardsoftware.com/>
4. <http://www.mathplayground.com/>
5. www.khanacademy.com
6. <https://www.turtlediary.com/games/fourth-grade.html>

