

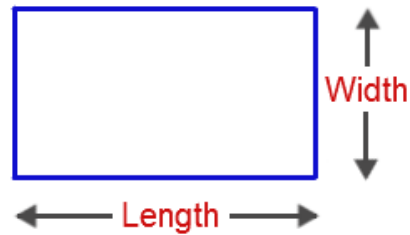
# Fourth Grade Unit 2- Multiplication and Geometry

In this unit students will:

- Illustrate and explain multiplication strategies and calculations.
- Multiply a whole number of up to four digits by a 1-digit number and a 2-digit number by a 2-digit number.
- Apply area formulas for rectangles.
- Recognize right triangles as a category, and identify right triangles.
- Add and subtract multi-digit whole numbers
- Solve number stories involving multiplicative comparison.

Ideas for Home:

-Practice finding area formula for rectangles .



-Practice basic multiplication facts and solving multiplication word problems.

Ex: Sally was at the beach for 5 days, each day she collected 9 seashells. How many seashells did she collect in all? ( $9 \times 5 = 45$ )

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](http://em-ccss.everydaymathonline.com/g_login.html)
2. [www.i-ready.com](http://www.i-ready.com)
3. <http://www.sheppardsoftware.com/>
4. <http://www.mathplayground.com/>
5. [www.khanacademy.com](http://www.khanacademy.com)
6. <http://www.funbrain.com/>

