

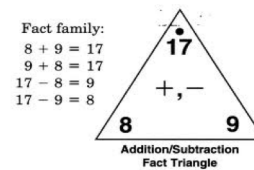
Third Grade Unit 3- Operations

In this unit students will:

- Determine the unknown in multiplication and division equations.
- Add and subtract within 1,000 fluently.
- Assess the reasonableness of answers to problems.
- Solve 2-step number stories involving two of the four operations.
- Use place-value understanding to round whole numbers to the nearest 10 and 100.
- Organize and represent data on scaled bar graphs and scaled picture graphs.
- Solve 1- and 2-step problems using information in graphs.
- Interpret multiplication in terms of equal groups.
- Multiply within 100 fluently.
- Know all square products of 1-digit numbers automatically.
- Know all products of 1-digit numbers $\times 1$, $\times 2$, $\times 5$, and $\times 10$ automatically.

Ideas for Home:

- Review addition and subtraction facts that your child needs to practice. You may want to use +, - Fact Triangles.



- When adding or subtracting multi-digit numbers, talk about which strategy works best for your child. Try not to impose the strategy that works best for you.
- Practice 2s, 5s, and 10s, squares and 3s and 9s multiplication facts using \times , \div Fact Triangles.
- Building Skills through Games
Games are great practice for multiplication and mental addition.
 - Name That Number
 - Multiplication Draw
 - Roll to 1,000
 - Shuffle to 100

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://abcya.com>
- 2) <http://www.education.com/games/third-grade/>
- 3) <https://www.turtlediary.com/third-grade-activities.html>
- 4) <https://cainc.i-ready.com>

