

Ask for expert help with your algebra homework.

In algebra, there are only two basic rules that govern the operation of addition:

- The first rule is the total square of the number must be equal to the number being added or subtracted.
- Using this rule alone, all addition is done in a left-to-right progression. In fact, algebraists call the sequence of operations for addition the differential rule.

The second rule states that the multiplication of two numbers may not be done sequentially. Multiplication should be done in the same direction (radically) from left to right. Adding a digit is the reverse of multiplying a number.

These rules put algebraists at ease about math. For most kids in the eighth grade, these rules make [algebra](#) easy. Some students never get confused about the multiplication and division operations. This is because we have learned what the letters mean and are just applying them.

For students not given easy homework, it might be helpful to ask a teacher for help [when you need help with math homework](#). The teacher might come up with several ways to simplify your homework, which will give you the most bang for your buck. For example, algebra students have to learn algebra and geometry to understand the basics of addition and subtraction. Then, algebra and algebraic geometry can tell us the rules that tell us which directions addition and subtraction are done.

Having a teacher check your work is necessary to not make mistakes that could cost you points in the high school math proficiency test.

Grade 7

In grade seven, students are learning basic algebraic techniques such as determining the square root of a number. Students must learn what the difference between a multiplicative and a binary sum is, and how to work with fractions. These concepts are quite basic.

For students who know algebra, algebraic equations may be the most difficult part of algebra.

Let's use this example:

1. Math teacher says the problem is to determine the fraction (percentage) of people who came to school today.