

Order of Operations with Parentheses

Guide Notes

Math 5

Following the **PEMDAS** rule is very important especially if your goal is to get the correct answer. Below are the steps to make sure that you are doing it right!!!

Step #1

You work on the numbers and operations inside the grouping symbols first. Work on the calculation inside the **parentheses**, then the calculation inside the **brackets** and lastly, the calculations inside the **braces**.

Step #2

Find the value of numbers with exponents (if there is any).

Step #3

If all the calculations inside the grouping symbols are done, you may now start working on the calculations from left to right like the arrows below.



Step #4

Work on with **MULTIPLICATION** or **DIVISION**, whichever comes first, from LEFT to RIGHT.

Step #5

Work on with **ADDITION** or **SUBTRACTION**, whichever comes first, from LEFT to RIGHT.