

Math Basics

1. Solving Equations Do the **same thing to both sides**
The **Opposite** of what you don't like
2. Equation Has = sign **Solve**
Expression No = sign Evaluate (Plug in) or
Simplify
A. Remove Parentheses
B. Combine like terms
3. **Multiply** **Everything multiplies everything**
4. Equation with fractions **Multiply to eliminate the fraction Fundamental**
Fraction with fractions
5. **Ratio and proportion** **Make table. Cross-multiply**