

## SOF - 9th Grade Summer Algebra 1 Assignment 2017

As an incoming Algebra 1 student, it is important that you are proficient in several skills from previous math courses. As such, it is imperative that you practice the skills you have learned during 6th - 8th grades. So that I can see what you are reviewing, I am asking that you sign on to Khan Academy ([www.khanacademy.org](http://www.khanacademy.org)) and review the problems and exercises under "Expressions, Equations, and Inequalities" as shown below.. If you can put me as your coach that would be terrific. If not, you can put me as your coach during the first few days of school and I will be able to see the work you have done. You will be given a quiz during the first week of school based on these exercises that I will use to assess your knowledge of these topics.

# Expressions, equations, & inequalities

Overview Practice

## CONTENTS

### About

Combining like terms

The distributive property & equivalent expressions

Interpreting linear expressions

Two-step equations intro

Two-step equations with decimals and fractions

Two-step equation word problems

One-step inequalities

Two-step inequalities

Bring on the algebra! Learn how to manipulate expressions and solve equations and inequalities.



**Practice for your next test >**

13 exercises available

## Combining like terms

Learn how to combine like terms (with negative numbers and variables), including more complex problems involving the distributive property.

I look forward to having you as a student during the 2017-2018 school year.

Mrs. Deonarine