

Algebra 1 Summer Assignment 2024



Your Algebra 1 summer assignment will be completed using the website “DeltaMath”.

If you already have a DeltaMath account:

Sign into your existing account.

Go to TOOLS then go to MANAGE LOGIN AND CLASSES.

Under ADD A NEW CLASS, add the code **6QF6-QQ9F**. This will link you to Mrs. Parsons class **SUMMER 2024 Algebra 1**.

You'll see the assignment titled **Summer Assignment Algebra 1 2024**.

If you do **not** have a DeltaMath account:

Create a new account at deltamath.com/students.

Click "Register" then enter the course code: **6QF6-QQ9F**.

This will link you to Mrs. Parsons class **SUMMER 2024 Algebra 1**.

You'll see the assignment titled **Summer Assignment Algebra 1 2024**.

If you have any trouble accessing your assignment, email one of the Algebra 1 teachers (emails at the end of this note). **Don't wait until the night before the first day of school to start the assignment** because that will not be enough time and we won't be able to help you if you have trouble.

This assignment is due on the first day of school and will count as a 25 point homework grade. It will be graded on both completeness and accuracy. Have your pencil, paper, and calculator handy as you do this assignment. Khan Academy is also a source you can use for extra help. You will have a test on this material the fourth day of school.

There may be a topic that is timed (you will see a little clock icon). For these problem sets, you need to get a certain number of problems correct in a set number of minutes without the use of a calculator. Please note that the % in upper right hand corner keeps track of your percent complete of the ENTIRE ASSIGNMENT.

IMPORTANT - Some of the topics require written work

-For the topics in which you do not need to submit written work, simply do the problems in Deltamath.

-For the topics that do require written work, write the name of the topic and then number your work for each problem.

On the first day or school, we will collect your written work. We will use this along with your results in DeltaMath to grade your assignment.

Here is a list of all of the topics for your summer assignment and which ones require written work (**Written work**). Also note which topics should be done without a calculator (**NC**). Your summer assignment test will have a non-calculator section.

+	Adding Positive and Negative Integers		
+	Adding and Subtracting Integers	NC	
+	Multiplication Tables	NC	
+	Order of Operations	NC	
+	Rounding Numbers (Level 1)		
+	Multiply and Divide Fractions	NC	Written work
+	Multiply and Divide Fractions (Level 2)	NC	Written work
+	Add and Subtract Fractions (Level 2)	NC	Written work
+	The Distributive Property (Level 1)		Written work
+	Combine Like Terms (Guided)		Written work
+	Two Step Equations		Written work
+	Linear Equations w/ Distribution (Lev 2)		
+	Plotting Points		
+	Identifying Points (Level 2)		
+	Finding the Slope from Points		Written work
+	Table to Linear Equation (Level 1)		
+	Simple Proportions		
+	Basic Exponent Rules		
+	Finding the Mean and Median		Written work

Materials needed for first day of school:

Algebra 1 Binder Requirement: It is required that you get a large binder (at least 2 inches thick) with LABELED dividers. Put lined paper and graph paper in your binder.

- Section 1 – Openers
- Section 2 – Notes and homework
- Section 3 – Vocabulary and formulas
- Section 4 – Tests and Quizzes
- Section 5 – Calculator notes
- Section 6 - SAT Practice

In addition, you will need a zippered pouch with three holes that will hold your materials in your binder. Include the following tools:

1. At least 6 pencils and erasers
- 2. TI-84 calculator**
3. Ruler (cm and inches, could be small)
4. Colored Pencils

We look forward to working with you next year!

The Algebra 1 Team - Mrs. Parsons & Mr. Vaccari & Mr. Mitesser
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