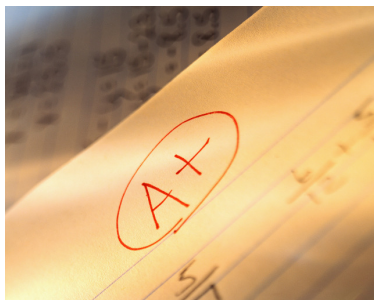


A collection of letters written by Generations boys about things they've learned in Math class.

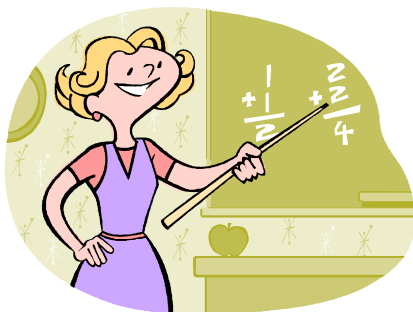




Dear Mrs. Nellie,

What I have learned in math class is a lot about math. One thing I learnt is how to make a math flip book. I also learnt a lot about equations. And some about positive and negative integers. And a good bit about fractions. But over all, I learnt that I am a little bit smatter that I was before I started this class. So thanks Mrs. Karen for all the hard work you did to make me smarter than I was. Thanks.

Jason B.



Dear Mama,

Hey Mom. What's up? How are things going for you, well I'm good overall? But, school wise things are pretty cool, especially my math class. This year I got lucky, I've learned how to graph linear equations and solve positive and negative absolute values. My math teacher is a very smart lady; she teaches and humors us at the same time. I've had a lot of fun in her class, it's been fun, emotional, and insightful and I'm glad I want to listen. I know I have to listen and understand math if I'm ever going to become an x-ray technician. Mom I love math and I think I always will. Isn't that good? ☺

Love,  
Abram☺



Dear Bob the Tomato,

I'm learning so many awesome things in math class. I've learned how to add and subtract matrices. Also, I've learned how to solve equations with one and two or more transformations. It was confusing at first but once I got thing hang of it was pretty easy, but I still have some problems with it but Mrs. Karen our teacher helps me get through it. I've learned how to get the handicap in the handicap league which is in bowling using the distributive property. Of all the subjects we studied I like slopes and intercepts the best because it was probably the easy thing to do for me. Though many were easy They all were pretty cool to learn about like the matrices I didn't even know those were in mathematics.

Barrett R



Dear Malachi,

I just want to tell you about the entire thing that I have learned so far in the first and second quarter in math class. When I first started school I thought that it would be boring just like it was last year. Because I thought that we were going to do the same thing that we did last year which was what I learned while I was in higher class. So I started coming in Ms. Karen's class with a negative attitude always getting detention. So one day I came in with a changed in attitude. I thought let's give this math class a try. When I did...a new page to techniques opened for me. I was under the impression that I thought I knew everything. Since then Mrs. Karen class has put me in a Zealous mood every time I come.

You're Nephew,

*Kadeen H*

Dear Bidy,

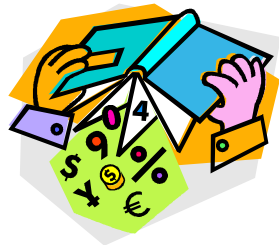
Hi how are you doing? I'm doing fine since the last time you wrote. You had asked me what math class I'm taking this year and what I have learned. Well I am taking Algebra 2 and the thing that I learned and liked the most is how to construct a table to form linear pairs. I'm going to give you the guidelines to help graph.

### Guidelines to help graph

To sketch the graph of  $y = a | bx + c | + d$  use the following steps.

1. find the x- coordinate of the vertex, by finding the value of x when  $bx + c = 0$ .
2. construct a table of values , using the x-coordinate of the vertex, some x values to it's left and to it's vertex.
3. plot the points given in the table. Connect the points with a v-shaped, graph opening up if it's a positive graph and down if it's a negative.

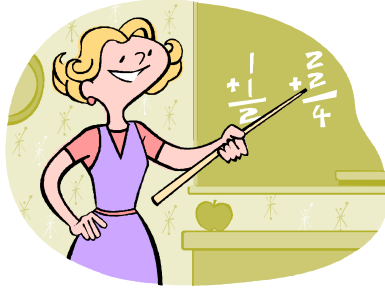
Sincerely,  
Kiefer L.



Dear Billy Jack,

I would like to start off talking to you about some math work that I thought was cool to do. First, like the different between a composite and a prime number. A composite number has more than two factors and a prime number is any whole number that has only one and itself. Another thing that I learned was the word infinite, it means without an end or a limit. I also found out how to find the value of the expression and how to set it up without getting the numbers mixed up. Some people think that it's hard to do but the key is to know your multiplication, division, addition, and subtraction because you might have problems if you don't know them. It's a lot more behind this by learning math skills.

Your friend,  
Quinn



Dear Katrina,

I'm learning so much in my Math Tech 2 class, and it's amazing. I've learned everything from functions, to inequalities in just three months. I have a lot of skills now so I can figure out how to use these problems in real world situations. My favorite problems are multi-step equations because they give me a challenge while working. I love this class because I learn so much when my teacher teaches. I had a hard time with functions but now I'm learning how to solve the problems.

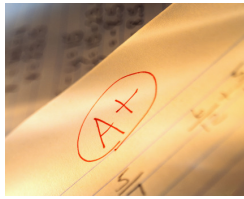
Sincerely,  
Ray S.



Dear Tonka,

I am going to tell you what I have learned in math class with Ms. Karen. She taught me that math is easy once you have learned the material. One of the materials we covered is multi-step equations. It looks really hard but it is not. All you got to do is do what you do to one side you do to the other.

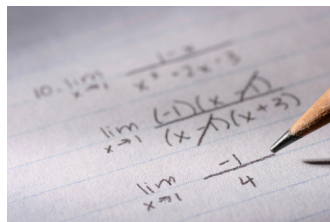
Your Friend,  
Reece



Dear Amanda,

How are you doing? I hope you are doing well. I learned a lot more in this school. I'm learning how to read better than I could when I was home. I learned about more math. I got a reward from my math teacher. I learned about subtraction work. It is alright. I'm liked what we are working on in the math class...is called "Math in a Flash". I bet you don't know what I'm talking about do you? Remember those books that your brother had when you look at the bottom of the page and you will see a person transforming from a human to an animal. Tell your mom I said hay and tell my mom and sister I said hay.

Your Friend,  
Bradley



Dear Thomas,

Math class at Generations Group Home in Simpsonville, S.C is really good so far since I have been here. They explain things much better here than our high school. I think that I will learn things a lot better here. That lesson about rise and run that our math teacher taught I learn it here and I now know how to do it. Miss Karen explains everything she teaches in her class. I am coming back to math class better than I was when I left from there. I am learning now!

Yours Truly,  
Felipe W.