

July 2021

Dear Future Intro to Algebra Student,

In order to best prepare and get the most out of your Intro to Algebra class next year, you will need to practice some of the material from your past math classes. Using the website www.ixl.com, you will be required to reach a score of 80% in each of the assigned topics listed below.

Instructions for accessing IXL are on the back of this letter. A teacher will be checking your progress throughout the summer, and if you have any questions on the problems or the course, feel free to contact Mr. Dorsey; the best method is through email at wdorsey@calvertonschool.org. Have a great summer! We look forward to seeing you in class.

Sincerely,

Your Middle School Math Teachers

IXL 7th Grade Level

C.10 Integer Addition & Subtraction Rules	C.12 Adding/Subtracting Integers	C.14 Add/Subtract Integer Word Problems
C.21 Multiplying/Dividing Integers	C.23 Add, Subtract, Multiply, Divide Integers	G. 1 Adding/Subtracting Fractions
G.10 Multiplying Mixed Numbers	G.13 Dividing Mixed Numbers	L.2 Converting Fractions, Decimals, Percent
R.4 Evaluate Linear Expressions	S.5 Solve one step equations	P.1 Coordinate Plane Review



Dear Parent,

I am pleased to tell you that we will be using a website called IXL in our classroom next year. IXL is a comprehensive math review site with an unlimited number of math practice questions in hundreds of skills – all of which are aligned to state standards. One of the best things about IXL is that your child can access it from home, so you have a chance to see your child's progress!

To get your child started on your home computer, please follow these easy steps:

1. Go to www.IXL.com/signin/calverton
If you just go to ixl.com, then you must type the “@calverton” after your username.
2. Enter your child's username and password and click **Sign in**.

(Note: If your child was at Calverton for 6th grade, they will use the same username and password.)

Username: first initial last name

Password: calverton

3. Navigate to the 7th grade level on the *Math* tab.
4. Find a skill from the list and begin.

In addition to making math practice exciting, IXL is designed to help your child learn at his or her own pace. The website is adaptive and will adjust to your child's demonstrated ability level. The site also saves all of your child's results, so you can monitor your child's progress anytime by clicking on the *Reports* tab.

I hope you'll encourage your son or daughter to use IXL daily. Here's to a year of working together to make math fun for your child!

Sincerely,

Your Middle School Math Team