IXL Summer Math for Incoming Algebra 1 Part 2   8th Graders 2020-2021 School Year C

Using your Chromebook or any computer, go to https://www.ixl.com/signin/maryqueenschool Log in using your Username and Password assigned to you, or just log in with Google.

Next to each topic below, choose the first or second IXL letter.number. The first is regular and the second is a challenge – you know who you are who needs to do the more challenging work. If you choose to do both, we will give bonus points. If you have forgotten how to do something, miss a problem, read the steps given on IXL explaining how to solve the problem correctly before hitting 'Got It'. If you still have problems, please go to Khanacadem.org or Google the concept and watch a video showing you how to complete the assignment. No calculators, please. Try to get 20 questions correct.

You may do any additional topics on IXL that you choose, but please complete the following (**all are 7th grade skills and have stars by the topic):**

Operations with Integers C.9 (Add and subtract integers), C.11 (Add and subtract integers: word problems)

Operations with integers: C.17 (Multiply and divide integers), C.18 (Complete multiplication and division equations with integers)

Operations with decimals: E.1 (Add and subtract decimals), E.8 (Add, subtract, multiply, and divide decimals: word problems)

Operations with fractions: G.1 (Add and subtract fractions), G.4 (Add and subtract mixed numbers: word problems)

Operations with Fractions: G.7 (Multiply fractions and whole numbers), G.16 (Add, Subtract, multiply, and divide fractions and mixed numbers: word Problems)

Expressions and properties: R.4 (Evaluate linear expressions), R.5 (Evaluate multi-variable expressions)

One-Variable equations: S.6 (Solve two-step equations), S.8 (Solve equations involving like terms)

Two-Variable equations: U.8 (Graph a two-variable equation), U.10 (Write an equation from a graph using a table)

Geometric measurement: AA.2 (Area of rectangles and parallelograms), AA.4 (Area and perimeter: word problems)

Percents: L.2 (Convert between percents, fractions, and decimals) L.3 (Compare percents to fractions and decimals)

If you have questions, please email at Lynn.Frank@MaryQueenSchool.org or Sam.Kennedy@MaryQueenSchool.org