

Name: _____
 IXL Username: _____
 IXL Password: _____
 tsanchez@maryofnazareth.org

Rising 8th Grade

IXL Math Summer Work: Due August 27, 2021

(Mrs. Sanchez's 7th grade classes)

Each of the ten IXL math skills listed below must be completed to a *Mastery Score* of at least 85%, which will result in a first quarter quiz grade of 100% during the next school year. *Please note that when logging in each time you should double check the skill name, number and grade level* listed below. (Websites get periodically updated - so be sure to rely first and foremost on the skill name). Throughout the summer, the math team will monitor your progress and address any possible IXL website issues you may encounter. You may contact your current math teacher directly using the email address listed above. **It may be helpful to view the video link before you begin each objective and remember that **no** calculators are permitted (except on skill Y.2 Pythagorean Theorem).**

Grade Level	Skill Number	Skill Name	Link To Video Tutorial	Mastery Score of 85%	Date Completed
7th	A.5	<i>EXAMPLE</i> <u>Greatest Common Factor</u>	<u>Greatest Common Factor</u>		
7th	S.6	<u>Solve two-step equations</u>	<u>2-step Equations</u>		
7th	R.11	<u>Multiply using the distributive property</u>	<u>Distributive Property</u>		
7th	D.4	<u>Rounding Decimals</u>	<u>Rounding Decimals</u>		
7th	F.8	<u>Percent of a number: tax, discount and more</u>	<u>Sales tax</u>		
7th	V.2	<u>Find the slope from two numbers</u>	<u>Slope</u>		
7th	H.5	<u>Evaluate numerical expressions involving integers</u>	<u>Order of Operations with Integers</u>		
7th	J.11	<u>Do the ratios form a proportion?</u>	<u>Determining Proportions</u>		
7th	L.2	<u>Convert between percents, fractions, and decimals</u>	<u>Converting</u>		
7th	B.7	<u>Integer inequalities with absolute values</u>	<u>Comparing Absolute Value</u>		
7th	Y.2	<u>Pythagorean theorem: find the length of the hypotenuse</u>	<u>Finding the Hypotenuse</u>		