

Name: \_\_\_\_\_

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## IXL Math Summer Work: Due August 26, 2022

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. Please do not use calculators.

Grade Level	Skill Number	Skill Name	Mastery Score of 85% (mandatory)	Highest Mastery Score Achieved (optional)	Date Completed
		<i>EXAMPLE: "Classify Numbers"</i>	✓	92	07/05/2021
8th	DD.9	<i>Example</i> <a href="#">Powers of monomials</a>			
8th	I.3	<a href="#">Classify Numbers</a>			
8th	C.8	<a href="#">Evaluate numerical expressions involving integers</a>			
8th	DD.12	<a href="#">Multiply Polynomials</a>			
8th	J.10	<a href="#">Solve Proportions: word problems</a>			
8th	X.9	<a href="#">Evaluate Rational Expressions</a>			
8th	Y.2	<a href="#">Write an equation from words</a>			
8th	Y.18	<a href="#">Solve multi-step equations: complete the solution</a>			
8th	Z.7	<a href="#">Graph solutions to two-step inequalities</a>			
8th	AA.6	<a href="#">Graph a line from an equation in slope-intercept form</a>			
8th	DD.6	<a href="#">Multiply Monomials</a>			

8th	T.3	<a href="#">Pythagorean theorem: find the missing leg or hypotenuse length</a>			
8th	V.1	<a href="#">Perimeter</a>			
8th	V.2	<a href="#">Area</a>			
8th	Q.14	<a href="#">Identify complementary, supplementary, vertical, adjacent, and congruent angles</a>			
8th	Q.18	<a href="#">Transversals of parallel lines: find angle measures</a>			