

Name First and Last: \_\_\_\_\_

IXL Username: \_\_\_\_\_

IXL Password: \_\_\_\_\_

Rising 7<sup>th</sup>

## IXL Math Summer Work: Due September 2, 2022

(Mrs. Rice's 6<sup>th</sup> Grade Math Group)

Each of the twelve ICL math skills listed below must be completed to a Mastery Score of at least 85%. This will earn 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. IXL includes tutorials and hints to help you with the problems. You may make use of these. Please do not use calculators.

Grade Level	Skill Number	Skill Name	Mastery Score of 85% (Mandatory)	Your Highest Score	Date Completed
6 <sup>th</sup>	A.3	Writing numbers in words: convert digits to words	✓	91%	7/12/2022
6 <sup>th</sup>	B.2	Multiply whole numbers: Word problems			
6 <sup>th</sup>	C.6	Divide whole numbers: 3-digit divisors			
6 <sup>th</sup>	D.2	Evaluate exponents			
6 <sup>th</sup>	G.2	Add and subtract decimals: word problems			
6 <sup>th</sup>	H.2	Multiply decimals			
6 <sup>th</sup>	H.8	Division with decimal quotients			
6 <sup>th</sup>	H.10	Multiply and divide decimals: word problems			
6 <sup>th</sup>	J.4	Add and subtract fractions with unlike denominators: word problems			
6 <sup>th</sup>	J.7	Add and subtract mixed numbers: word problems			
6 <sup>th</sup>	K.13	Multiply mixed numbers			
6 <sup>th</sup>	FF.1	Perimeter			
6 <sup>th</sup>	FF.2	Area of rectangles and squares			
6 <sup>th</sup>	<b>BONUS: Z.15</b>	Solve one-step equations: word problems			

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<b>Geometry Addendum</b> Please attempt at least 5 problems from each lesson.					
Grade Level	Skill Number	Skill Name	Mastery Not Required	Number of problems attempted	Date Completed
7 <sup>th</sup>	W.8	Graph triangles and quadrilaterals			
7 <sup>th</sup>	W.9	Find missing angles in triangles			
7 <sup>th</sup>	W.11	Find missing angles in quadrilaterals I			
7 <sup>th</sup>	W.17	Find measures of complementary, supplementary, vertical, and adjacent angles			
7 <sup>th</sup>	Y.1	Perimeter			
7 <sup>th</sup>	Y.2	Area of rectangles and parallelograms			
7 <sup>th</sup>	Y.9	Volume of cubes and rectangular prisms: word problems			