

Math Summer Work 2024

7th Graders going into 8th Grade

*IXL * Summer Boost Skill Plan * Must get a smart score of at least 82*

6/24: Week 1 -					
IXL: Convert between repeating decimals and fractions	IXL: Multiply numbers written in scientific notation	IXL: Pythagorean theorem: find the missing leg or hypotenuse length	IXL: Solve proportions	IXL: Identify linear and nonlinear functions: graphs and equations	<input type="checkbox"/> Done
Parent Signature:					
7/1: Week 2 -					
IXL: Identify rational and irrational numbers	IXL: Solve equations: mixed review	IXL: Identify equivalent expressions involving exponents 	IXL: Solve one-step and two-step equations: word problems	IXL: Area and perimeter: word problems	<input type="checkbox"/> Done
Parent Signature:					
7/8: Week 3 -					
IXL: Graph a line from an equation in slope-intercept form	IXL: Solve equations using square roots	IXL: Evaluate numerical expressions involving rational numbers	IXL: Evaluate numerical expressions involving integers	IXL: Write a linear function from a table	<input type="checkbox"/> Done
Parent Signature:					
7/15: Week 4 -					
IXL: Identify functions	IXL: Find the slope from two points	IXL: Identify equivalent linear expressions I	IXL: Find the percent: tax, discount, and more	IXL: Counting principle	<input type="checkbox"/> Done
Parent Signature:					

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7/22: Week 5 -					
IXL: Diagnostics -Analytics- "Enter the Arena" (Work 20 min)	<i>Break</i>	IXL: Diagnostics -Analytics- "Enter the Arena" (Work 20 min)	<i>Break</i>	IXL: Diagnostics -Analytics- "Enter the Arena" (Work 20 min)	<input type="checkbox"/> <i>Done</i>
<i>Parent Signature:</i>					
7/29: Week 6 -					
IXL: <i>One Recommended Skill:</i>	<i>Break</i>	IXL: <i>One Recommended Skill:</i>	<i>Break</i>	IXL: <i>One Recommended Skill:</i>	<input type="checkbox"/> <i>Done</i>
<i>Parent Signature:</i>					