

2023 IXL Summer Math: For Students Entering 7th Grade

Please practice the skills below on IXL. You will be working on the 6th grade level because the summer practice is a review of what you have covered this year. You will need to master each skill with a smart score of 85% or above. Please fill in your smart score as you progress through the skills and bring this sheet with you on the first day of school next year. Your smart scores will be averaged to get a quiz grade for the 2023-2024 academic year!

Helpful Tips:

- If you get a question wrong, read the explanation so that you don't make the same mistake next time.
- Use pencil and paper to work out the problems.
- Stretch out the work over the course of the summer. Leaving it all to the last minute will be stressful!
- Skills with * next to the name are assignments where you can use a calculator.

	Category	Code	Skill Name	Smart Score
1	Exponents	D	Evaluate Powers	
2	Mixed Operations: Whole Numbers	E	Multi-Step Word Problems	
3	Fractions and Decimals	G	Put a Mix of Decimals and Fractions in Order	
4	Mixed Operations: Decimals	J	Add, Subtract, Multiply, and Divide Two Decimals	
5	Mixed Operations: Fractions	N	Add, Subtract, Multiply, and Divide Two Fraction	
6	Operations with Integers	P	Add, Subtract, Multiply and Divide Two Integers	
7	Rational Numbers	Q	Compare Rational Numbers	
8		Q	Put Rational Numbers in Order	
9	Coordinate Plane	R	Graph Points on a Coordinate Plane	
10	Ratio and Rates	S	Write an Equivalent Ratio	
11		S	Solve the Proportion	
12	Expressions	Y	Evaluate Multi-Variable Expressions	
13	One Variable Equations	AA	Solve One-Step Equations with Whole Numbers	
14	Perimeter and Area	GG	Area of Quadrilaterals*	
15		GG	Area of Triangles*	

Student Name: _____ (Please Print.)

Parent Signature: _____

Student Signature: _____