

Summer Math Assignment

Grade 7 going to Grade 8

This assignment is to be completed no later than Friday, September 3, 2021, and late work after this date will not be accepted. Students re-registering, regardless of the date of re-registration, will be responsible for completing the assignment. This assignment will be counted as a quiz grade in the first marking period.

Assignment: Students will work on 20 "starred" objectives on IXL. They must achieve a score of at least 95 on each objective. In order to spread out the assignment, students will complete 4 objectives in June, 8 in July, and 8 in August. If the objective is one that was previously assigned, and the student already earned a minimum of 90, they must continue working on that skill for a minimum of 20 minutes and still maintain a score of at least 90. Your teacher will monitor your progress over the summer to ensure that all criteria are met. Please use the attached checklist as you go. **Sometimes IXL changes the numbers, go by the topic name.** This is to be signed and handed in no later than Friday, September 3rd.

Grade 7 going to Grade 8

Name _____ Grade _____

Objective #	Objective Name	Score	Date Completed
B6	Compare and Order Integers		
C13	Addition/Subtraction Equations w/ Integers		
C22	Multiplication/Division Equations w/ Integers		
E8	Add/Subt/Mult/Divide Decimals: Word Problems		
F8	Convert Between Mixed Numbers and Improper Fractions		
G3	Add and Subtract Mixed Numbers		
G11	Multiply Fractions and Mixed Numbers: Word Problems		
G13	Divide Mixed Numbers		
G18	Evaluate Numerical Expressions Involving Fractions		
H8	Put Rational Numbers in Order		
I8	Square Roots of Perfect Squares		
J14	Solve Proportions: Word Problems		
K8	Complete a Table and Graph a Proportional Relationship		
L9	Percent of Change		
M8	Find the Percent: Tax, Discount, and More		
R15	Add and Subtract Like Terms w/ Exponents		
S6	Solve 2-Step Equations		
U3	Find a Value Using Two-Variable Equations		
AA8	Volume of Cubes and Prisms		
AA12	Surface Area of Cubes and Prisms		

Parent Signature _____