

Summer Math Assignment  
Students Entering Grade 3

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

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

Skills *from IXL.com*: *grade 3* practice to SmartScore of 70 (minimal proficiency) Find the skills title under the appropriate heading or search for the 3 symbol code.

A Skills: Numbers and Comparing

Even or odd U9Q

Which number is greatest/least? UG2

Order numbers X92

B Skills: Place Value

Place value models up to thousands DDS

C Skills: Addition

Add two numbers up to three digits E83

Add two numbers up to three digits - word problems QU2

D Skills: Subtraction

Subtract numbers up to three digits EHT

E Understand Multiplication

Count Equal Groups 9K7

Feel free to do any additional practice that you'd like to do.

Summer Math Assignment  
Students Entering Grade 4

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

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

Skills *from IXL.com*: *grade 4* to practice to SmartScore of 70 (minimal proficiency). Find the skills title under the appropriate heading or search for the 3 symbol code.

A Number Sense

Identify Place Value Names Y7Q

Place Value Review B5N

Compare Numbers Up to Hundred Thousands Place DP2

B Addition

Addition: Fill in the Missing Digits VQH

C Subtraction

Subtraction Up to 5 Digits VP2

D Multiplication

Multiplication Facts to 12 FW9

Multiplication Facts Up to 12: Find the Missing Factor 76F

E Division

Division Facts to 12 R95

AA Geometric Measure

Perimeter of Polygons HLW

Create Rectangles with a Given Area BMV

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.

Please, please, please practice your multiplication facts over the summer.

Summer Math Assignment  
Students Entering Grade 5

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

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

Skills *from IXL.com*: *grade 5* to practice to SmartScore of 70 (minimal proficiency) Find the skills title under the appropriate heading or search for the 3 symbol code.

B Addition and Subtraction

Add and subtract whole numbers up to billions 6J2

C Multiplication

Multiply 2-digit numbers by 2-digit numbers LLJ

D Division

Divide multi-digit numbers by 1-digit numbers XHZ

G Decimals

Compare Decimal Numbers NSG

K Fractions and Mixed Numbers

Fractions review PCF

Equivalent fractions MKA

Put fractions in order T76

L Add and Subtract

Add and subtract fractions with like denominators FXW

Z Two-Dimensional Figures

Types of Angles RGW

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.

Please, please, please practice your multiplication facts over the summer!

Summer Math Assignment  
Students Entering Grade 6

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

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

Skills *from IXL.com*: *grade 6* to practice to SmartScore of 70 (minimal proficiency) Find the skills title under the appropriate heading or search for the 3 symbol code.

I Fractions and Mixed Numbers

Fractions on number lines ULL

Equivalent fractions review 9P3

Write fractions in lowest terms 5EW

Least common denominator V5M

J Add and Subtract Fractions

Add and subtract fractions with unlike denominators AWS

K Multiply Fractions

Multiply 2 fractions BNT

O Mixed Operations

Add, subtract, multiply, or divide two whole numbers R99

Go back to grade 4 skills tab and practice Multiplication facts: skills D.4 (FW9), D.5 (76F), D.6 (ENC)

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.

Please, please, please practice your multiplication facts over the summer!

Summer Math Assignment  
Students Entering Grade 7

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

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

Skills *from IXL.com*: grade 7 to practice to SmartScore of 70 (minimal proficiency) Find the skills title under the appropriate heading or search for the 3 symbol code .

B Integers

Compare and Order Integers MP7

F Fractions and Mixed Numbers

Equivalent Fractions KDL

Compare and Order Fractions CEY

G Operations With Fractions

Add and Subtract Fractions NGL

Multiply Fractions PDK

Divide Fractions X7A

R Expressions and Properties

Write Variable Expressions: One Operation 59K

Y Geometric Measurement

Perimeter 7GQ

Area of Rectangles and Parallelograms 62H

DD Statistics

Calculate Mean, Median, Mode and Range U2A

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.

Summer Math Assignment  
Students Entering Grade 8 Math

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

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

Skills *from IXL.com*: grade 8 to practice to SmartScore of 70 (minimal proficiency) Find the skills title under the appropriate heading or search for the 3 symbol code.

C Operations with Integers

Integer Addition and Subtraction Rules YDA

Add and Subtract Integers 6UW

Add and Subtract Three or More Integers NB7

Integer Multiplication and Division Rules XLP

Multiply and Divide Integers MDA

Y One-Variable Equations

Solve One-step Equations 5J4

Solve Two-step Equations JXD

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.

Summer Math Assignment  
Students Entering Algebra

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

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

Skills *from IXL.com*: *Algebra (A1)* to practice to SmartScore of 70 (minimal proficiency). Find the skills title under the appropriate heading or search for the 3 symbol code.

A Numbers

Absolute Value and Opposites KGR

B Operations

Add, Subtract, Multiply, or Divide Integers UNC

Evaluate Variable Expressions Involving Integers AZT

Add and Subtract Rational Numbers J8R

Multiply and Divide Rational Numbers H6L

I Variable Expressions And Equations

Write Variable Expressions D7K

T Linear Functions

Find the Slope of a Graph E7D

Slope-Intercept Form: Graph an Equation UWB

Please DO NOT USE a calculator. Collect your scrap paper and submit it when school begins in the Fall.

Feel free to do any additional practice that you'd like to do.