

Incoming Algebra 1

Summer Work

All Skills Are Under Algebra 1/Level K

Compare and order rational numbers

Absolute value and opposites

Number lines

Convert between decimals and fractions

Convert between repeating decimals and fractions

Square roots

Add, subtract, multiply, and divide integers

Evaluate numerical expressions involving integers

Evaluate variable expressions involving integers

Add and subtract rational numbers

Multiply and divide rational numbers

Evaluate numerical expressions involving rational numbers

Evaluate variable expressions involving rational numbers

Write variable expressions

Simplify variable expressions involving like terms and the distributive property

Identify equivalent linear expressions

Write variable equations

Does x satisfy the equation?

Which x satisfies an equation?

Solve one-step linear equations

Solve two-step linear equations

Perimeter

Area

Area and perimeter: word problems

Volume