

“I Can” Common Core!

5th Grade Math

**I can use algebra to help
me understand math.**

**I can use parentheses
and brackets in
expressions.**

5.0A.1

**I can write expressions I
hear using mathematic
symbols and the order
of operations.**

5.0A.2

I can use numerical rules and patterns to form ordered pairs. Graph the ordered pairs on a coordinate plane.

5.0A.3

**I can use place value and
operations to help me
understand math.**

**I can understand and
explain the value
of digits.**

5.NBT.1

**I can explain patterns
when multiplying a
number by powers of 10.**

5.NBT.2

**I can explain patterns
when a decimal is
multiplied or divided
by a power of 10.**

5.NBT.2

**I can read, write, and
compare decimals
to the thousandths
place.**

5.NBT.3

**I can use place value
understanding to round
decimals to any place.**

5.NBT.4

**I can multiply multi-digit
whole numbers.**

5.NBT.5

**I can divide four-digit
dividends by
two-digit divisors.**

5.NBT.6

**I can illustrate and
explain a division
problem using equations,
arrays and/or models.**

5.NBT.6

**I can add, subtract, multiply,
and divide decimals to
hundredths. I can use
concrete models or drawings to
explain the method used.**

5.NBT.7

**I can use fractions
to help me
understand math.**

**I can add and subtract
fractions with unlike
denominators and
mixed numbers.**

5.NF.1

**I can solve word
problems that
involve fractions.**

5.NF.2

**I can understand that
fractions are really the
division of a numerator
by the denominator.**

5.NF.3

**I can solve word problems
where I divide whole
numbers to create an answer
that is a mixed number.**

5.NF.3

**I can multiply a fraction
or whole number
by a fraction.**

5.NF.4

**I can think of
multiplication as the
scaling of a number
(similar to a scale on a map.)**

5.NF.5

**I can solve real world
problems by multiplying
fractions and
mixed numbers.**

5.NF.6

**I can divide fractions by
whole numbers and whole
numbers by fractions.**

5.NF.7

**I can use measurement &
data to help me
understand math.**

**I can convert
measurements within the
same measuring system.**

5.MD.1

**I can make a line plot to
display data sets
of measurements
in fractions.**

5.MD.2

**I can use fraction operations
to solve problems
involving information
presented on a line plot.**

5.MD.2

I can understand volume.

5.MD.3

**I can measure volume by
counting unit cubes.**

5.MD.4

**I can solve
real world problems
involving volume.**

5.MD.5

**I can find the volume of
an object using the
formulas $V = l \times w \times h$
and $V = b \times h$.**

5.MD.5

**I can use geometry to
help me understand
math.**

**I can understand how to
graph ordered pairs
on a coordinate plane.**

5.G.1

**I can graph and
interpret points in the
first quadrant of a
coordinate plane.**

5.G.2

**I can classify shapes
into categories.**

5.G.3

**I can classify shapes
based on properties.**

5.G.4