

## I Can Statements – Math Grade 3

Quarter 1	Quarter 2
<p>I can use place value to round whole numbers. 3.NBT.1</p> <p>I can use a number line to show <b>data</b>. 3.NBT.1</p> <p>I can <b>round</b> whole numbers to the nearest 10. 3.NBT.1</p> <p>I can <b>round</b> whole numbers to the nearest 100. 3.NBT.1</p> <p>I can use the <b>properties (rules)</b> of (+) and (-) to solve problems within 1000. 3.NBT.2</p> <p>I can use <b>fact families</b> with (+) and (-). 3.NBT.2</p> <p>I can add within 1000. 3.NBT.2</p> <p>I can subtract within 1000. 3.NBT.2</p> <p>I can identify and describe <b>patterns</b> in number charts. 3.NBT.2</p> <p>I can identify and describe <b>patterns</b> in addition tables. 3.NBT.2</p> <p>I can tell (read) time to the nearest minute. 3.MD.1</p> <p>I can write time to the nearest minute. 3.MD.1</p> <p>I can show time (differences) intervals using two clocks. 3.MD.1</p> <p>I can show time difference (elapsed time) within a word problem. 3.MD.1</p>	<p>I can solve a multiplication problem using an <b>array</b>. 3.OA.1</p> <p>I can make an array to show a multiplication problem. 3.OA.1</p> <p>I can solve multiplication word problems with a symbol for an unknown number. 3.OA.9</p> <p>I can explain <b>the commutative property</b> of multiplication. 3.OA.9</p> <p>I can explain <b>the associative property</b> of multiplication. 3.OA.9</p> <p>I can make an <b>array</b> to show a multiplication problem. 3.OA.3</p> <p>I can solve multiplication word problems to one hundred with drawings. 3.OA.3</p> <p>I can identify and describe <b>patterns</b> in multiplication tables. 3.OA.3</p> <p>I can explain number patterns using <b>properties of operations</b>. 3.OA.3</p> <p>I can explain <b>the associative property</b> of multiplication. 3.OA.5</p> <p>I can explain <b>the distributive property</b> of multiplication. 3.OA.5</p> <p>I can regroup <b>factors</b> to make them easier to multiply. 3.OA.5</p> <p>I can multiply one-digit whole numbers by multiples of 10 in the range 10-90 using strategies based on place value and properties of operations.</p> <p>I can explain division as a set of objects <b>partitioned</b> into equal groups. 3.OA.2</p> <p>I can identify <b>dividends, divisors, and quotients</b> in <b>division equations</b>. 3.OA.2</p> <p>I can understand and explain (interpret) quotients in division. 3.OA.2</p> <p>I can solve division word problems to 100 with drawings. 3.OA.3</p> <p>I can solve division word problems with a symbol for an unknown number. 3.OA.3</p> <p>I can figure out (determine) an unknown number to make a multiplication or division equation true. 3.OA.4</p> <p>I can find the unknown factor in a <b>division</b> fact family. 3.OA.6</p> <p>I can quickly (<b>fluently</b>) multiply numbers up to 100. 3.OA.7</p> <p>I can quickly (<b>fluently</b>) divide numbers up to 100. 3.OA.7</p> <p>I can determine the relationship between multiplication and division facts. 3.OA.7</p> <p>I can divide a shape into equal parts. 3.NF.1</p> <p>I can identify (show) a fraction as being a part of a whole. 3.NF.1</p> <p>I can identify (show) the <b>numerator</b> as being the number of identified parts of the whole. 3.NF.1</p> <p>I can identify the <b>denominator</b> as being the total number of parts. 3.NF.1</p> <p>I can understand that a <b>number line</b> displays things in equal parts. 3.NF.2</p> <p>I can write <b>fractions</b> on a number line in equal parts. 3.NF.2</p> <p>I can explain equal (<b>equivalent fractions</b>) by comparing their size on a number line. 3.NF.3</p> <p>I can recognize and make simple equal fractions. 3.NF.3</p> <p>I can explain why the fractions are equal by using a drawing. 3.NF.3</p> <p>I can recognize that whole numbers can be shown as fractions. 3.NF.3</p> <p>I can recognize that fractions can be shown as <b>whole numbers</b>. 3.NF.3</p> <p>I can compare two fractions with the same <b>numerator</b>. 3.NF.3</p> <p>I can compare two fractions with the same <b>denominator</b>. 3.NF.3</p> <p>I can prove that fractions are <math>&lt;</math>, <math>&gt;</math>, <math>=</math> (greater than, less than or equal to) using drawings. 3.NF.3</p> <p>I can use a number line to show data. 3.MD.1</p>

## I Can Statements – Math Grade 3

Quarter 3	Quarter 4
<p>I can identify <b>attributes (parts)</b> of a shape. 3.G.1</p> <p>I can identify <b>plane figures</b> based on their attributes (parts). 3.G.1</p> <p>I can classify shapes by categories (<b>groups</b>). 3.G.1</p> <p>I can recognize that some shapes do not belong to a given group, called <b>irregular shapes</b>. 3.G.1</p> <p>I can draw examples of <b>irregular quadrilaterals</b>. 3.G.1</p> <p>I can identify a given part of a shape as a <b>fraction</b>. 3.G.2</p> <p>I can <b>divide</b> (partition) a shape up into <b>equal parts</b>. 3.G.2</p> <p>I can use a ruler to measure lengths to the inch. 3.MD.4</p> <p>I can use a ruler to measure lengths to the half inch (<b>halves</b>). 3.MD.4</p> <p>I can use a ruler to measure lengths to the <b>quarter</b> (fourths) inch. 3.MD.4</p> <p>I can gather and record data using the inch. 3.MD.4</p> <p>I can gather and record data using a half inch. 3.MD.4</p> <p>I can gather and record data using a quarter inch. 3.MD.4</p> <p>I can make a <b>line plot</b> (horizontal scale) using the correct units 3.MD.4</p> <p>I can identify <b>polygons</b>. 3.MD.8</p> <p>I can define <b>perimeter</b>. 3.MD.8</p> <p>I can find the perimeter of polygons. 3.MD.8</p> <p>I can find an unknown side length of a polygon when given the perimeter. 3.MD.8</p> <p>I can show how rectangles with the same perimeter can have different areas. 3.MD.8</p> <p>I can show how rectangles with the same areas can have different perimeters. 3.MD.8</p> <p>I can solve perimeter word problems. 3.MD.8</p> <p>I can define area. 3.MD.5</p> <p>I can measure the area of a shape (<b>plane figure</b>) using unit squares (tiles). 3.MD.5</p> <p>I can measure the area of plane figure using correct square units. (square cm, square m). 3.MD.6</p> <p>I can measure the area of plane figure using correct square units. (square in, square ft). 3.MD.6</p> <p>I can measure the area of plane figure using non-standard units. 3.MD.6</p> <p>I can find the area of a rectangle by counting tiles and by multiplying side lengths. 3.MD.7</p> <p>I can solve real world problems by multiplying side lengths to find area. 3.MD.7</p> <p>I can use area models to explain distributive properties. 3.MD.7</p> <p>I can find the area of an irregular shape by rearranging it into regular shapes and adding each area. 3.MD.7</p> <p>I can make a <b>scaled picture graph</b> to show (represent) data. 3.MD.3</p> <p>I can make a <b>scaled bar graph</b> to show (represent) data. 3.MD.3</p> <p>I can read and understand (interpret) scaled bar graphs. 3.MD.3</p> <p>I can use a scaled bar graph to answer problems. 3.MD.3</p> <p>I can read and understand (interpret) scaled picture graphs. 3.MD.3</p> <p>I can use a scaled picture graph to answer problems. 3.MD.3</p>	<p>I can <b>estimate</b> liquid <b>volumes</b> using <b>liters</b>. 3.MD.2</p> <p>I can estimate the mass of objects using <b>grams</b> and <b>kilograms</b>. 3.MD.2</p> <p>I can <b>measure</b> liquid volumes using liters. 3.MD.2</p> <p>I can measure the <b>mass</b> of objects using grams and kilograms. 3.MD.2</p> <p>I can use a drawing to represent word problems for mass or volume. 3.MD.2</p> <p>I can solve word problems for mass or volume. 3.MD.2</p>