

# Finish Line New York Math, Third Edition

## Grade 3 Crosswalk

Unit/ Lesson	Title	CCLS	Next Generation Standard
<b>UNIT 1</b>	<b>BIG IDEAS FROM GRADE 2</b>		
Lesson 1	Adding Two- and Three-Digit Numbers	2.NBT.5, 7	NY-2.NBT.5, 7
Lesson 2	Subtracting Two- and Three-Digit Numbers	2.NBT.5, 7	NY-2.NBT.5, 7
Lesson 3	Measuring Length	2.MD.1	NY-2.MD.1
Lesson 4	Tiling Rectangles	2.G.2	NY-2.G.2
Lesson 5	Polygons	2.G.1	NY-2.G.1
<b>UNIT 2</b>	<b>OPERATIONS AND ALGEBRAIC THINKING, PART 1</b>		
Lesson 6	Understanding Multiplication	3.OA.1	NY-3.OA.1
Lesson 7	Properties of Multiplication	3.OA.5	NY-3.OA.5
Lesson 8	Understanding Division	3.OA.2	NY-3.OA.2
Lesson 9	Connecting Multiplication and Division	3.OA.6	NY-3.OA.6
Lesson 10	Multiplication Facts	3.OA.4, 7	NY-3.OA.4, 7
Lesson 11	Division Facts	3.OA.4, 7	NY-3.OA.4, 7
Lesson 12	Patterns	3.OA.9	NY-3.OA.9
<b>UNIT 3</b>	<b>NUMBER AND OPERATIONS IN BASE TEN</b>		
Lesson 13	Rounding Whole Numbers	3.NBT.1	NY-3.NBT.1
Lesson 14	Adding Whole Numbers	3.NBT.2	NY-3.NBT.2
Lesson 15	Subtracting Whole Numbers	3.NBT.2	NY-3.NBT.2
Lesson 16	Multiplying by Multiples of Ten	3.NBT.3	NY-3.NBT.3
<b>UNIT 4</b>	<b>OPERATIONS AND ALGEBRAIC THINKING, PART 2</b>		
Lesson 17	One-Step Word Problems with Multiplication and Division	3.OA.3	NY-3.OA.3
Lesson 18	Two-Step Word Problems	3.OA.8	NY-3.OA.8

Unit/ Lesson	Title	CCLS	Next Generation Standard
<b>UNIT 5</b>	<b>NUMBER AND OPERATIONS—FRACTIONS</b>		
Lesson 19	Understanding Fractions	3.NF.1	NY-3.NF.1
Lesson 20	Fractions on a Number Line	3.NF.2.a, b	NY-3.NF.2.a, b
Lesson 21	Equivalent Fractions	3.NF.3.a, b, c	NY-3.NF.3.a, b, c
Lesson 22	Comparing Fractions	3.NF.3.d	NY-3.NF.3.d
<b>UNIT 6</b>	<b>MEASUREMENT AND DATA</b>		
Lesson 23	Time	3.MD.1	NY-3.MD.1
Lesson 24	Solving Problems with Time	3.MD.1	NY-3.MD.1
Lesson 25	Liquid Volume	3.MD.2	NY-3.MD.2
Lesson 26	Mass	3.MD.2	NY-3.MD.2
Lesson 27	Picture Graphs	3.MD.3	NY-3.MD.3
Lesson 28	Bar Graphs	3.MD.3	NY-3.MD.3
Lesson 29	Measurement Data on Line Plots	3.MD.4	NY-3.MD.4
Lesson 30	Understanding Area	3.MD.5.a, b; 6	NY-3.MD.5.a, b; 6
Lesson 31	Multiplying to Find Area	3.MD.7.a, b	NY-3.MD.7.a, b
Lesson 32	Adding to Find Area	3.MD.7.c, d	NY-3.MD.7.c, d
Lesson 33	Perimeter and Area	3.MD.8	NY-3.MD.8
<b>UNIT 7</b>	<b>GEOMETRY</b>		
Lesson 34	Plane Figures and Polygons	3.G.1	NY-3.G.1
Lesson 35	Quadrilaterals	3.G.1	NY-3.G.1
Lesson 36	Partitioning Shapes	3.G.2	NY-3.G.2

## OPERATIONS AND ALGEBRAIC THINKING

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Represent and solve problems involving multiplication and division.</b>	<b>3.OA.1</b> Interpret products of whole numbers, e.g., interpret $5 \times 7$ as the total number of objects in 5 groups of 7 objects each. <i>For example, describe a context in which a total number of objects can be expressed as <math>5 \times 7</math>.</i>	<b>NY-3.OA.1</b> Interpret products of whole numbers. e.g., Interpret $5 \times 7$ as the total number of objects in 5 groups of 7 objects each. Describe a context in which a total number of objects can be expressed as $5 \times 7$ .
	<b>3.OA.2</b> Interpret whole-number quotients of whole numbers, e.g., interpret $56 \div 8$ as the number of objects in each share when 56 objects are partitioned equally into 8 shares, or as a number of shares when 56 objects are partitioned into equal shares of 8 objects each. <i>For example, describe a context in which a number of shares or a number of groups can be expressed as <math>56 \div 8</math>.</i>	<b>NY-3.OA.2</b> Interpret whole-number quotients of whole numbers. e.g., Interpret $56 \div 8$ as the number of objects in each share when 56 objects are partitioned equally into 8 shares, or as a number of shares when 56 objects are partitioned into equal shares of 8 objects each. Describe a context in which a number of shares or a number of groups can be expressed as $56 \div 8$ .
	<b>3.OA.3</b> Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.	<b>NY-3.OA.3</b> Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities. e.g., using drawings and equations with a symbol for the unknown number to represent the problem.
	<b>3.OA.4</b> Determine the unknown whole number in a multiplication or division equation relating three whole numbers. <i>For example, determine the unknown number that makes the equation true in each of the equations <math>8 \times ? = 48</math>, <math>5 = \_ \div 3</math>, <math>6 \times 6 = ?</math></i>	<b>NY-3.OA.4</b> Determine the unknown whole number in a multiplication or division equation relating three whole numbers. e.g., Determine the unknown number that makes the equation true in each of the equations $8 \times ? = 48$ , $5 = \_ \div 3$ , $6 \times 6 = ?$ .
<b>Understand properties of multiplication and the relationship between multiplication and division.</b>	<b>3.OA.5</b> Apply properties of operations as strategies to multiply and divide. <i>Examples: If <math>6 \times 4 = 24</math> is known, then <math>4 \times 6 = 24</math> is also known. (Commutative property of multiplication.) <math>3 \times 5 \times 2</math> can be found by <math>3 \times 5 = 15</math>, then <math>15 \times 2 = 30</math>, or by <math>5 \times 2 = 10</math>, then <math>3 \times 10 = 30</math>. (Associative property of multiplication.) Knowing that <math>8 \times 5 = 40</math> and <math>8 \times 2 = 16</math>, one can find <math>8 \times 7</math> as <math>8 \times (5 + 2) = (8 \times 5) + (8 \times 2) = 40 + 16 = 56</math>. (Distributive property.)</i> <u>Note:</u> Students need not use formal terms of these properties.	<b>NY-3.OA.5</b> Apply properties of operations as strategies to multiply and divide. e.g., <ul style="list-style-type: none"> <li>• If <math>6 \times 4 = 24</math> is known, then <math>4 \times 6 = 24</math> is also known. (Commutative property of multiplication)</li> <li>• <math>3 \times 5 \times 2</math> can be found by <math>3 \times 5 = 15</math>, then <math>15 \times 2 = 30</math>, or by <math>5 \times 2 = 10</math>, then <math>3 \times 10 = 30</math>. (Associative property of multiplication)</li> <li>• Knowing that <math>8 \times 5 = 40</math> and <math>8 \times 2 = 16</math>, one can find <math>8 \times 7</math> as <math>8 \times (5 + 2) = (8 \times 5) + (8 \times 2) = 40 + 16 = 56</math>. (Distributive property)</li> </ul> <u>Note:</u> Students need not use formal terms of these properties. <b>Note: A variety of representations can be used when applying the properties of operations, which may or may not include parentheses.</b>
	<b>3.OA.6</b> Understand division as an unknown-factor problem. <i>For example, find <math>32 \div 8</math> by finding the number that makes 32 when multiplied by 8.</i>	<b>NY-3.OA.6</b> Understand division as an unknown-factor problem. e.g., Find $32 \div 8$ by finding the number that makes 32 when multiplied by 8.

## OPERATIONS AND ALGEBRAIC THINKING

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Multiply and divide within 100.</b>	<p><b>3.OA.7</b> Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division (e.g., knowing that <math>8 \times 5 = 40</math>, one knows <math>40 \div 5 = 8</math>) or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.</p>	<p><b>NY-3.OA.7.a</b> <b>Fluently solve single-digit multiplication and related divisions</b>, using strategies such as the relationship between multiplication and division or properties of operations. e.g., Knowing that <math>8 \times 5 = 40</math>, one knows <math>40 \div 5 = 8</math>.  <b>NY-3.OA.7.b</b> Know from memory all products of two one-digit numbers.  <b>Note:</b> Fluency involves a mixture of just knowing some answers, knowing some answers from patterns, and knowing some answers from the use of strategies.</p>
	<p><b>3.OA.8</b> Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.  <b>Note:</b> This standard is limited to problems posed with whole numbers and having whole-number answers; <del>students should know how to perform operations in the conventional order when there are no parentheses to specify a particular order.</del></p>	<p><b>NY-3.OA.8</b> Solve two-step word problems <b>posed with whole numbers and having whole-number answers</b> using the four operations.  <b>NY-3.OA.8.a</b> Represent these problems using <b>equations or expressions</b> with a letter standing for the unknown quantity.  <b>NY-3.OA.8.b</b> Assess the reasonableness of answers using mental computation and estimation strategies including rounding.  <b>Note:</b> Two-step problems need not be represented by a single expression or equation.</p>
<b>Solve problems involving the four operations, and identify and extend patterns in arithmetic.</b>	<p><b>3.OA.9</b> Identify arithmetic patterns (including patterns in the addition table or multiplication table), and <del>explain them using properties of operations.</del> <i>For example, observe that 4 times a number is always even, and explain why 4 times a number can be decomposed into two equal addends.</i></p>	<p><b>NY-3.OA.9</b> <b>Identify and extend arithmetic patterns</b> (including patterns in the addition table or multiplication table).</p>

## NUMBER AND OPERATIONS IN BASE TEN

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Use place value understanding and properties of operations to perform multi-digit arithmetic.</b>	3.NBT.1 Use place value understanding to round whole numbers to the nearest 10 or 100.	NY-3.NBT.1 Use place value understanding to round whole numbers to the nearest 10 or 100.
	3.NBT.2 Fluently add and subtract within 1,000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction.	NY-3.NBT.2 Fluently add and subtract within 1,000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction. <b>Note: Students should be taught to use strategies and algorithms based on place value, properties of operations, and the relationship between addition and subtraction; however, when solving any problem, students can choose any strategy.</b> <b>Note: A range of algorithms may be used.</b>
	3.NBT.3 Multiply one-digit whole numbers by multiples of 10 in the range 10–90 (e.g., $9 \times 80$ , $5 \times 60$ ) using strategies based on place value and properties of operations.	NY-3.NBT.3 Multiply one-digit whole numbers by multiples of 10 in the range 10–90 using strategies based on place value and properties of operations. e.g., $9 \times 80$ , $5 \times 60$
		NY-3.NBT.4.a <b>Understand that the digits of a four-digit number represent amounts of thousands, hundreds, tens, and ones.</b> e.g., 3,245 equals 3 thousands, 2 hundreds, 4 tens, and 5 ones. NY-3.NBT.4.b <b>Read and write four-digit numbers using base-ten numerals, number names, and expanded form.</b> e.g., The number 3,245 in expanded form can be written as $3,245 = 3,000 + 200 + 40 + 5$ .

## NUMBER AND OPERATIONS – FRACTIONS

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<p><b>Develop understanding of fractions as numbers.</b></p>	<p><b>3.NF.1</b> Understand a fraction <math>1/b</math> as the quantity formed by 1 part when a whole is partitioned into <math>b</math> equal parts; understand a fraction <math>a/b</math> as the quantity formed by <math>a</math> parts of size <math>1/b</math>.</p>	<p><b>NY-3.NF.1</b> Understand a <b>unit fraction</b>, <math>\frac{1}{b}</math>, is the quantity formed by 1 part when a whole is partitioned into <math>b</math> equal parts. Understand a fraction <math>\frac{a}{b}</math> is the quantity formed by <math>a</math> parts of size <math>\frac{1}{b}</math>.  <b>Note: Fractions are limited to those with denominators 2, 3, 4, 6, and 8.</b></p>
	<p><b>3.NF.2</b> Understand a fraction as a number on the number line; represent fractions on a number line <del>diagram</del>.</p> <p>a. Represent a fraction <math>1/b</math> on a number line diagram by defining the interval from 0 to 1 as the whole and partitioning it into <math>b</math> equal parts. Recognize that each part has size <math>1/b</math> and that the endpoint of the part based at 0 locates the number <math>1/b</math> on the number line.</p> <p>b. Represent a fraction <math>a/b</math> on a number line <del>diagram</del> by marking off <math>a</math> lengths <math>1/b</math> from 0. Recognize that the resulting interval has size <math>a/b</math> and that its endpoint locates the number <math>a/b</math> on the number line.</p>	<p><b>NY-3.NF.2</b> Understand a fraction as a number on the number line; represent fractions on a <b>number line</b>.  <b>Note: Fractions are limited to those with denominators 2, 3, 4, 6, and 8.</b></p> <p><b>NY-3.NF.2.a</b> Represent a fraction <math>\frac{1}{b}</math> on a <b>number line</b> by defining the interval from 0 to 1 as the whole and partitioning it into <math>b</math> equal parts. Recognize that each part has size <math>\frac{1}{b}</math> and that the endpoint of the part based at 0 locates the number <math>\frac{1}{b}</math> on the number line.</p> <p><b>NY-3.NF.2.b</b> Represent a fraction <math>\frac{a}{b}</math> on a number line by marking off <math>a</math> lengths <math>\frac{1}{b}</math> from 0. Recognize that the resulting interval has size <math>\frac{a}{b}</math> and that its endpoint locates the number <math>\frac{a}{b}</math> on the number line.</p>
	<p><b>3.NF.3</b> Explain equivalence of fractions in <del>special cases</del>, and compare fractions by reasoning about their size.</p> <p>a. Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.</p> <p>b. Recognize and generate simple equivalent fractions, e.g., <math>1/2 = 2/4</math>, <math>4/6 = 2/3</math>. Explain why the fractions are equivalent, e.g., by using a visual fraction model.</p> <p>c. Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. <i>Examples: Express 3 in the form <math>3 = 3/1</math>; recognize that <math>6/1 = 6</math>; locate <math>4/4</math> and 1 at the same point on a number line diagram.</i></p> <p>d. Compare two fractions with the same numerator or the same denominator by reasoning about their size. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with the symbols <math>&gt;</math>, <math>=</math>, or <math>&lt;</math>, and justify the conclusions, e.g., by using a visual fraction model.</p>	<p><b>NY-3.NF.3</b> Explain equivalence of fractions and compare fractions by reasoning about their size.  <b>Note: Fractions are limited to those with denominators 2, 3, 4, 6, and 8.</b></p> <p><b>NY-3.NF.3.a</b> Understand two fractions as equivalent (equal) if they are the same size, or the same point on a number line.</p> <p><b>NY-3.NF.3.b</b> Recognize and generate equivalent fractions, e.g., <math>\frac{1}{2} = \frac{2}{4}</math>, <math>\frac{4}{6} = \frac{2}{3}</math>. Explain why the fractions are equivalent; e.g., using a visual fraction model.</p> <p><b>NY-3.NF.3.c</b> Express whole numbers as fractions, and recognize fractions that are equivalent to whole numbers. e.g., Express 3 in the form <math>3 = \frac{3}{1}</math>, recognize that <math>\frac{6}{3} = 2</math>, and locate <math>\frac{4}{4}</math> and 1 at the same point on a number line.</p> <p><b>NY-3.NF.3.d</b> Compare two fractions with the same numerator or the same denominator by reasoning about their size. Recognize that comparisons rely on the two fractions referring to the same whole. Record the results of comparisons with the symbols <math>&gt;</math>, <math>=</math>, or <math>&lt;</math>, and justify the conclusions. e.g., using a visual fraction model.</p>

## MEASUREMENT AND DATA

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects.</b>	<p><b>3.MD.1</b> Tell and write time to the nearest minute and measure time intervals in minutes. Solve word problems involving addition and subtraction of time intervals in minutes, e.g., by representing the problem on a number line diagram.</p>	<p><b>NY-3.MD.1</b> Tell and write time to the nearest minute and measure time intervals in minutes. Solve <b>one-step</b> word problems involving addition and subtraction of time intervals in minutes. e.g., representing the problem on a number line or <b>other visual model</b>. <b>Note: This includes one-step problems that cross into a new hour.</b></p>
	<p><b>3.MD.2</b> Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l). Add, subtract, multiply, or divide to solve one-step word problems involving masses or volumes that are given in the same units, e.g., by using drawings (such as a beaker with a measurement scale) to represent the problem. <b>Note:</b> Excludes compound units such as <math>\text{cm}^3</math> and finding the geometric volume of a container. Excludes multiplicative comparison problems.</p>	<p><b>NY-3.MD.2.a</b> Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l). <b>Note:</b> Does not include compound units such as <math>\text{cm}^3</math> and finding the geometric volume of a container. <b>NY-3.MD.2.b</b> Add, subtract, multiply, or divide to solve one-step word problems involving masses or volumes that are given in the same units. e.g., using drawings (such as a beaker with a measurement scale) to represent the problem. <b>Note:</b> Does not include multiplicative comparison problems involving notions of “times as much.”</p>
<b>Represent and interpret data.</b>	<p><b>3.MD.3</b> Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories. Solve one- and two-step “how many more” and “how many less” problems using information presented in scaled bar graphs. <i>For example, draw a bar graph in which each square in the bar graph might represent 5 pets.</i></p>	<p><b>NY-3.MD.3</b> Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories. Solve one- and two-step “how many more” and “how many less” problems using information presented in a scaled picture graph or a scaled bar graph. e.g., Draw a bar graph in which each square in the bar graph might represent 5 pets.</p>
	<p><b>3.MD.4</b> Generate measurement data by measuring lengths using rulers marked with halves and fourths of an inch. Show the data by making a line plot, where the horizontal scale is marked off in appropriate units—whole numbers, halves, or quarters.</p>	<p><b>NY-3.MD.4</b> Generate measurement data by measuring lengths using rulers marked with halves and fourths of an inch. Show the data by making a line plot, where the horizontal scale is marked off in appropriate units—whole numbers, halves, or quarters.</p>

## MEASUREMENT AND DATA

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Geometric measurement: understand concepts of area and relate area to multiplication and addition.</b>	<b>3.MD.5</b> Recognize area as an attribute of plane figures and understand concepts of area measurement. a. A square with side length 1 unit, called “a unit square,” is said to have “one square unit” of area, and can be used to measure area. b. A plane figure which can be covered without gaps or overlaps by $n$ unit squares is said to have an area of $n$ square units.	<b>NY-3.MD.5</b> Recognize area as an attribute of plane figures and understand concepts of area measurement. <b>NY-3.MD.5.a</b> Recognize a square with side length 1 unit, called “a unit square,” is said to have “one square unit” of area, and can be used to measure area. <b>NY-3.MD.5.b</b> Recognize a plane figure which can be covered without gaps or overlaps by $n$ unit squares is said to have an area of $n$ square units.
	<b>3.MD.6</b> Measure areas by counting unit squares (square cm, square m, square in., square ft, and improvised units).	<b>NY-3.MD.6</b> Measure areas by counting unit squares. <u>Note:</u> Unit squares include square cm, square m, square in., square ft, and improvised units.
	<b>3.MD.7</b> Relate area to the operations of multiplication and addition. a. Find the area of a rectangle with whole-number side lengths by tiling it, and show that the area is the same as would be found by multiplying the side lengths. b. Multiply side lengths to find areas of rectangles with whole-number side lengths in the context of solving real-world and mathematical problems, and represent whole-number products as rectangular areas in mathematical reasoning. c. Use tiling to show in a concrete case that the area of a rectangle with whole-number side lengths $a$ and $b + c$ is the sum of $a \times b$ and $a \times c$ . Use area models to represent the distributive property in mathematical reasoning. d. Recognize area as additive. Find areas of rectilinear figures by decomposing them into nonoverlapping rectangles and adding the areas of the nonoverlapping parts, applying this technique to solve real-world problems.	<b>NY-3.MD.7</b> Relate area to the operations of multiplication and addition. <b>NY-3.MD.7.a</b> Find the area of a rectangle with whole-number side lengths by tiling it, and show that the area is the same as would be found by multiplying the side lengths. <b>NY-3.MD.7.b</b> Multiply side lengths to find areas of rectangles with whole-number side lengths in the context of solving real-world and mathematical problems, and represent whole-number products as rectangular areas in mathematical reasoning. <b>NY-3.MD.7.c</b> Use tiling to show in a concrete case that the area of a rectangle with whole-number side lengths $a$ and $b + c$ is the sum of $a \times b$ and $a \times c$ . Use area models to represent the distributive property in mathematical reasoning. <b>NY-3.MD.7.d</b> Recognize area as additive. Find areas of figures composed of non-overlapping rectangles, and apply this technique to solve real-world problems. <b>Note: Problems include no more than one unknown side length.</b>
<b>Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.</b>	<b>3.MD.8</b> Solve real-world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths, finding an unknown side length, and exhibiting rectangles with the same perimeter and different areas or with the same area and different perimeters.	<b>NY-3.MD.8.a</b> Solve real-world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths or finding one unknown side length given the perimeter and other side lengths. <b>NY-3.MD.8.b</b> Identify rectangles with the same perimeter and different areas or with the same area and different perimeters.



## GEOMETRY

Cluster	Common Core Learning Standard	Next Generation Learning Standard
<b>Reason with shapes and their attributes.</b>	<p><b>3.G.1</b> Understand that shapes in different categories (e.g., rhombuses, rectangles, and others) may share attributes (e.g., having four sides), and that the shared attributes can define a larger category (e.g., quadrilaterals). Recognize rhombuses, rectangles, and squares as examples of quadrilaterals, and <del>draw examples of quadrilaterals that do not belong to any of these subcategories.</del></p>	<p><b>NY-3.G.1 Recognize and classify polygons based on the number of sides and vertices (triangles, quadrilaterals, pentagons, and hexagons). Identify shapes that do not belong to one of the given subcategories.</b>  <b>Note: Include both regular and irregular polygons, however, students need not use formal terms “regular” and “irregular,” e.g., students should be able to classify an irregular pentagon as “a pentagon,” but do not need to classify it as an “irregular pentagon.”</b></p>
	<p><b>3.G.2</b> Partition shapes into parts with equal areas. Express the area of each part as a unit fraction of the whole. <i>For example, partition a shape into 4 parts with equal area, and describe the area of each part as 1/4 of the area of the shape.</i></p>	<p><b>NY-3.G.2</b> Partition shapes into parts with equal areas. Express the area of each part as a unit fraction of the whole.                      e.g., Partition a shape into 4 parts with equal area, and describe the area of each part as <math>\frac{1}{4}</math> of the area of the shape.</p>