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To the  
**New Jersey Curricular Framework Mathematics**  
**Grade 4**

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New Jersey Curricular Framework Mathematics-Grade 4	enVisionmath2.0 ©2016 Grade 4 Lessons
<b>Unit 1 Grade 4 Place Value &amp; Operations with Whole Numbers</b>	
Unit Focus:	
<ul style="list-style-type: none"> <li>• Gain familiarity with factors and multiples</li> <li>• Generate and analyze patterns</li> <li>• Solve problems involving measurement and conversion of measurements</li> <li>• Use the four operations with whole numbers to solve problems</li> <li>• Generalize place value understanding for multi-digit whole numbers</li> </ul>	
<p>■ 4.OA.B.4. Find all factor pairs for a whole number in the range 1–100. Recognize that a whole number is a multiple of each of its factors. Determine whether a given whole number in the range 1–100 is a multiple of a given one-digit number. Determine whether a given whole number in the range 1–100 is prime or composite.</p>	Lesson 7-1, Lesson 7-2, Lesson 7-3, Lesson 7-4, Lesson 7-5
<p>● 4.OA.C.5. Generate a number or shape pattern that follows a given rule. Identify apparent features of the pattern that were not explicit in the rule itself. <i>For example, given the rule “Add 3” and the starting number 1, generate terms in the resulting sequence and observe that the terms appear to alternate between odd and even numbers. Explain informally why the numbers will continue to alternate in this way.</i></p>	Lesson 14-1, Lesson 14-2, Lesson 14-3, Lesson 14-4
<p>■ 4.MD.A.1. Know relative sizes of measurement units within one system of units including km, m, cm, mm; kg, g; lb, oz.; l, ml; hr, min, sec. Within a single system of measurement, express measurements in a larger unit in terms of a smaller unit. Record measurement equivalents in a two-column table. <i>For example, know that 1 ft is 12 times as long as 1 in. Express the length of a 4 ft snake as 48 in. Generate a conversion table for feet and inches listing the number pairs (1, 12), (2, 24), (3, 36).</i></p>	Lesson 13-1, Lesson 13-2, Lesson 13-3, Lesson 13-4, Lesson 13-5

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<b>Unit 1 Grade 4 Place Value &amp; Operations with Whole Numbers</b>	
<p>■ 4.OA.A.1. Interpret a multiplication equation as a comparison, e.g., interpret <math>35 = 5 \times 7</math> as a statement that 35 is 5 times as many as 7 and 7 times as many as 5. Represent verbal statements of multiplicative comparisons as multiplication equations.</p>	Lesson 6-1, Lesson 6-2, Lesson 6-3
<p>■ 4.OA.A.2. Multiply or divide to solve word problems involving multiplicative comparison, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem, distinguishing multiplicative comparison from additive comparison.</p>	Lesson 6-1, Lesson 6-2, Lesson 6-3, Lesson 6-4, Lesson 6-5
<p>■ 4.NBT.A.1. Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. <i>For example, recognize that <math>700 \div 70 = 10</math> by applying concepts of place value and division.</i> [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]</p>	Lesson 1-2, Lesson 1-5
<p>■ 4.NBT.A.2. Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form. Compare two multi-digit numbers based on meanings of the digits in each place, using <math>&gt;</math>, <math>=</math>, and <math>&lt;</math> symbols to record the results of comparisons. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]</p>	Lesson 1-1, Lesson 1-2, Lesson 1-3, Lesson 1-5

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<b>Unit 1 Grade 4 Place Value &amp; Operations with Whole Numbers</b>	
<p>■ 4.NBT.A.3. Use place value understanding to round multi-digit whole numbers to any place. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]</p>	Lesson 1-4, Lesson 1-5

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<b>Unit 2 Grade 4 Multi-digit Arithmetic &amp; Fraction Equivalence</b>	
Unit Focus:	
<ul style="list-style-type: none"> <li>• Use place value understanding and properties of operations to perform multi-digit arithmetic</li> <li>• Use the four operations with whole numbers to solve problems</li> <li>• Solve problems involving measurement and conversion of measurements</li> <li>• Extend understanding of fraction equivalence and ordering.</li> <li>• Build fractions from unit fractions</li> </ul>	
<p>■ 4.NBT.B.4. Fluently add and subtract multi-digit whole numbers using the standard algorithm. *[Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]* (benchmarked)</p>	Lesson 2-1, Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-5, Lesson 2-6, Lesson 13-7
<p>■ 4.NBT.B.5. Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]</p>	Lesson 3-1, Lesson 3-2, Lesson 3-3, Lesson 3-4, Lesson 3-5, Lesson 3-6, Lesson 3-7, Lesson 3-8, Lesson 3-9, Lesson 3-10, Lesson 4-1, Lesson 4-2, Lesson 4-3, Lesson 4-4, Lesson 4-5, Lesson 4-6, Lesson 4-7, Lesson 4-8, Lesson 4-9, Lesson 4-10, Lesson 4-11, Lesson 6-1, Lesson 6-2, Lesson 6-3, Lesson 6-4, Lesson 6-5, Lesson 7-3, Lesson 13-6, Lesson 13-7
<p>■ 4.NBT.B.6. Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.]</p>	Lesson 5-1, Lesson 5-2, Lesson 5-3, Lesson 5-4, Lesson 5-5, Lesson 5-6, Lesson 5-7, Lesson 5-8, Lesson 5-9, Lesson 5-10, Lesson 6-2, Lesson 6-3, Lesson 6-4, Lesson 6-5

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<b>Unit 2 Grade 4 Multi-digit Arithmetic &amp; Fraction Equivalence</b>	
<p>■ 4.OA.A.3. Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. 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. *(benchmarked)</p>	<p>Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-6, Lesson 3-2, Lesson 3-7, Lesson 3-8, Lesson 3-9, Lesson 4-1, Lesson 4-3, Lesson 4-5, Lesson 4-7, Lesson 4-8, Lesson 4-9, Lesson 4-10, Lesson 4-11, Lesson 5-5, Lesson 5-6, Lesson 5-7, Lesson 5-10, Lesson 6-3, Lesson 6-5</p>
<p>□ 4.MD.A.3. Apply the area and perimeter formulas for rectangles in real world and mathematical problems. <i>For example, find the width of a rectangular room given the area of the flooring and the length, by viewing the area formula as a multiplication equation with an unknown factor.</i></p>	<p>Lesson 13-6, Lesson 13-7</p>
<p>■ 4.NF.A.1. Explain why a fraction <math>a/b</math> is equivalent to a fraction <math>(n \times a)/(n \times b)</math> by using visual fraction models, with attention to how the number and size of the parts differ even though the two fractions themselves are the same size. Use this principle to recognize and generate equivalent fractions. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	<p>Lesson 8-1, Lesson 8-2, Lesson 8-3, Lesson 8-4, Lesson 8-5, Lesson 8-6, Lesson 8-7, Lesson 11-2</p>

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<b>Unit 2 Grade 4 Multi-digit Arithmetic &amp; Fraction Equivalence</b>	
<p>■ 4.NF.A.2. Compare two fractions with different numerators and different denominators, e.g., by creating common denominators or numerators, or by comparing to a benchmark fraction such as <math>\frac{1}{2}</math>. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with symbols <math>&gt;</math>, <math>=</math>, or <math>&lt;</math>, and justify the conclusions, e.g., by using a visual fraction model. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 8-5, Lesson 8-6, Lesson 8-7
<p>■ 4.NF.B.3. Understand a fraction <math>\frac{a}{b}</math> with <math>a &gt; 1</math> as a sum of fractions <math>\frac{1}{b}</math>. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 9-1, Lesson 9-2, Lesson 9-3, Lesson 9-4, Lesson 9-5, Lesson 9-6, Lesson 9-7, Lesson 9-11
<p>■ 4.NF.B.3a. Understand addition and subtraction of fractions as joining and separating parts referring to the same whole. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 9-1, Lesson 9-3, Lesson 9-4, Lesson 9-5, Lesson 9-6, Lesson 9-7, Lesson 9-11
<p>■ 4.NF.B.3b. Decompose a fraction into a sum of fractions with the same denominator in more than one way, recording each decomposition by an equation. Justify decompositions, e.g., by using a visual fraction model. <i>Examples:</i> <math>\frac{3}{8} = \frac{1}{8} + \frac{1}{8} + \frac{1}{8}</math>; <math>\frac{3}{8} = \frac{1}{8} + \frac{2}{8}</math>; <math>2\frac{1}{8} = 1 + 1 + \frac{1}{8} = \frac{8}{8} + \frac{8}{8} + \frac{1}{8}</math>. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 9-2

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<b>Unit 3 Grade 4 Building Fractions &amp; Decimal Notation</b>	
Unit Focus: <ul style="list-style-type: none"> <li>• Build fractions from unit fractions</li> <li>• Represent and interpret data</li> <li>• Understand decimal notation for fractions and compare decimal fractions.</li> <li>• Solve problems involving measurement and conversion of measurements</li> <li>• Use place value understanding and properties of operations to add and subtract</li> </ul>	
■ 4.NF.B.3. Understand a fraction $a/b$ with $a > 1$ as a sum of fractions $1/b$ . <a href="#">[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</a>	Lesson 9-1, Lesson 9-2, Lesson 9-3, Lesson 9-4, Lesson 9-5, Lesson 9-6, Lesson 9-7, Lesson 9-11
■ 4.NF.B.3c. Add and subtract mixed numbers with like denominators, e.g., by replacing each mixed number with an equivalent fraction, and/or by using properties of operations and the relationship between addition and subtraction. <a href="#">[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</a>	Lesson 9-8, Lesson 9-9, Lesson 9-10
■ 4.NF.B.3d. Solve word problems involving addition and subtraction of fractions referring to the same whole and having like denominators, e.g., by using visual fraction models and equations to represent the problem. <a href="#">[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</a>	Lesson 9-3, Lesson 9-5, Lesson 9-11, Lesson 10-6, Lesson 11-3, Lesson 13-1, Lesson 13-2, Lesson 13-3

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<b>Unit 3 Grade 4 Building Fractions &amp; Decimal Notation</b>	
<p>▣ 4.MD.B.4. Make a line plot to display a data set of measurements in fractions of a unit (<math>1/2</math>, <math>1/4</math>, <math>1/8</math>). Solve problems involving addition and subtraction of fractions by using information presented in line plots. <i>For example, from a line plot find and interpret the difference in length between the longest and shortest specimens in an insect collection.</i></p>	Lesson 11-1, Lesson 11-2, Lesson 11-3, Lesson 11-4
<p>■ 4.NF.B.4. Apply and extend previous understandings of multiplication to multiply a fraction by a whole number. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 10-1, Lesson 10-2, Lesson 10-3
<p>■ 4.NF.B.4a. Understand a fraction <math>a/b</math> as a multiple of <math>1/b</math>. <i>For example, use a visual fraction model to represent <math>5/4</math> as the product <math>5 \times (1/4)</math>, recording the conclusion by the equation <math>5/4 = 5 \times (1/4)</math>.</i> [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 10-1, Lesson 10-2, Lesson 10-3
<p>■ 4.NF.B.4b. Understand a multiple of <math>a/b</math> as a multiple of <math>1/b</math>, and use this understanding to multiply a fraction by a whole number. <i>For example, use a visual fraction model to express <math>3 \times (2/5)</math> as <math>6 \times (1/5)</math>, recognizing this product as <math>6/5</math>. (In general, <math>n \times (a/b) = (n \times a)/b</math>.)</i> [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 10-2, Lesson 10-3

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<b>Unit 3 Grade 4 Building Fractions &amp; Decimal Notation</b>	
<p>■ 4.NF.B.4c. Solve word problems involving multiplication of a fraction by a whole number, e.g., by using visual fraction models and equations to represent the problem.</p> <p><i>For example, if each person at a party will eat <math>\frac{3}{8}</math> of a pound of roast beef, and there will be 5 people at the party, how many pounds of roast beef will be needed? Between what two whole numbers does your answer lie?</i></p> <p>[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	<p>Lesson 10-2, Lesson 10-3, Lesson 10-4, Lesson 10-5, Lesson 10-6, Lesson 13-1, Lesson 13-2, Lesson 13-5, Lesson 13-6</p>
<p>■ 4.NF.C.5. Express a fraction with denominator 10 as an equivalent fraction with denominator 100, and use this technique to add two fractions with respective denominators 10 and 100.</p> <p><i>For example, express <math>\frac{3}{10}</math> as <math>\frac{30}{100}</math>, and add <math>\frac{3}{10} + \frac{4}{100} = \frac{34}{100}</math>.</i></p> <p>[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	<p>Lesson 12-4</p>
<p>■ 4.NF.C.6. Use decimal notation for fractions with denominators 10 or 100. <i>For example, rewrite 0.62 as <math>\frac{62}{100}</math>; describe a length as 0.62 meters; locate 0.62 on a number line diagram.</i></p> <p>[Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	<p>Lesson 12-1, Lesson 12-2, Lesson 12-5</p>

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<b>Unit 3 Grade 4 Building Fractions &amp; Decimal Notation</b>	
<p>■ 4.NF.C.7. Compare two decimals to hundredths by reasoning about their size. Recognize that comparisons are valid only when the two decimals 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 model. [Grade 4 expectations in this domain are limited to denominators of 2, 3, 4, 5, 6, 8, 10, 12 and 100.]</p>	Lesson 12-3, Lesson 12-6
<p>▣ 4.MD.A.2. Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. Represent measurement quantities using diagrams such as number line diagrams that feature a measurement scale.</p>	Lesson 10-5, Lesson 10-6, Lesson 12-3, Lesson 12-5, Lesson 12-6, Lesson 13-1, Lesson 13-2, Lesson 13-3, Lesson 13-4, Lesson 13-5, Lesson 13-6, Lesson 13-7
<p>■ 4.NBT.B.4. Fluently add and subtract multi-digit whole numbers using the standard algorithm. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.] *(benchmarked)</p>	Lesson 2-1, Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-5, Lesson 2-6, Lesson 13-7

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<b>Unit 4 Grade 4 Geometry and Measurement</b>	
Unit Focus:	
<ul style="list-style-type: none"> <li>• Draw and identify lines and angles, and classify shapes by properties of their lines and angles</li> <li>• Understand concepts of angle and measure angles (Geometric measurement)</li> <li>• Use the four operations with whole numbers to solve problems</li> <li>• Use place value understanding and properties of operations to perform multi-digit arithmetic</li> </ul>	
<ul style="list-style-type: none"> <li>○ 4.G.A.1. Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures.</li> </ul>	Lesson 15-1, Lesson 16-1
<ul style="list-style-type: none"> <li>○ 4.G.A.2. Classify two-dimensional figures based on the presence or absence of parallel or perpendicular lines, or the presence or absence of angles of a specified size. Recognize right triangles as a category, and identify right triangles.</li> </ul>	Lesson 16-2, Lesson 16-3, Lesson 16-6
<ul style="list-style-type: none"> <li>○ 4.G.A.3. Recognize a line of symmetry for a two-dimensional figure as a line across the figure such that the figure can be folded along the line into matching parts. Identify line-symmetric figures and draw lines of symmetry.</li> </ul>	Lesson 16-4, Lesson 16-5
<ul style="list-style-type: none"> <li>○ 4.MD.C.5. Recognize angles as geometric shapes that are formed wherever two rays share a common endpoint, and understand concepts of angle measurement.</li> </ul>	Lesson 15-1

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<b>Unit 4 Grade 4 Geometry and Measurement</b>	
<p>⦿ 4.MD.C.5a. An angle is measured with reference to a circle with its center at the common endpoint of the rays, by considering the fraction of the circular arc between the points where the two rays intersect the circle. An angle that turns through <math>\frac{1}{360}</math> of a circle is called a “one-degree angle,” and can be used to measure angles.</p>	Lesson 15-2, Lesson 15-3
<p>⦿ 4.MD.C.5b. An angle that turns through <math>n</math> one-degree angles is said to have an angle measure of <math>n</math> degrees.</p>	Lesson 15-3
<p>⦿ 4.MD.C.6. Measure angles in whole-number degrees using a protractor. Sketch angles of specified measure.</p>	Lesson 15-4, Lesson 15-6
<p>⦿ 4.MD.C.7. Recognize angle measure as additive. When an angle is decomposed into non-overlapping parts, the angle measure of the whole is the sum of the angle measures of the parts. Solve addition and subtraction problems to find unknown angles on a diagram in real world and mathematical problems, e.g., by using an equation with a symbol for the unknown angle measure.</p>	Lesson 15-5, Lesson 15-6

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<b>Unit 4 Grade 4 Geometry and Measurement</b>	
<p>■ 4.OA.A.3. Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. 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. *(benchmarked)</p>	<p>Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-6, Lesson 3-2, Lesson 3-7, Lesson 3-8, Lesson 3-9, Lesson 4-1, Lesson 4-3, Lesson 4-5, Lesson 4-7, Lesson 4-8, Lesson 4-9, Lesson 4-10, Lesson 4-11, Lesson 5-5, Lesson 5-6, Lesson 5-7, Lesson 5-10, Lesson 6-3, Lesson 6-5</p>
<p>■ 4.NBT.B.4. Fluently add and subtract multi-digit whole numbers using the standard algorithm. [Grade 4 expectations in this domain are limited to whole numbers less than or equal to 1,000,000.] *(benchmarked)</p>	<p>Lesson 2-1, Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-5, Lesson 2-6, Lesson 13-7</p>

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Standards for Mathematical Practice	enVisionmath2.0 ©2016 Grade 4 Lessons
MP.1 Make sense of problems and persevere in solving them.	<b>SE/TE:</b> Lesson 1-3, Lesson 2-2, Lesson 2-4, Lesson 2-6, Lesson 3-3, Lesson 3-7, Lesson 3-10, Lesson 4-2, Lesson 4-9, Lesson 4-10, Lesson 4-11, Lesson 5-4, Lesson 5-6, Lesson 6-1, Lesson 6-2, Lesson 6-3, Lesson 6-4, Lesson 6-5, Lesson 7-2, Lesson 7-3, Lesson 8-1, Lesson 8-2, Lesson 8-4, Lesson 8-5, Lesson 8-7, Lesson 9-1, Lesson 9-3, Lesson 9-4, Lesson 9-7, Lesson 9-9, Lesson 9-10, Lesson 9-11, Lesson 10-4, Lesson 10-5, Lesson 10-6, Lesson 11-3, Lesson 11-4, Lesson 12-2, Lesson 12-4, Lesson 12-5, Lesson 12-6, Lesson 13-1, Lesson 13-2, Lesson 13-3, Lesson 13-4, Lesson 13-5, Lesson 13-6, Lesson 13-7, Lesson 14-1, Lesson 14-4, Lesson 15-2, Lesson 15-3, Lesson 15-4, Lesson 15-5, Lesson 15-6, Lesson 16-5, Lesson 16-6
MP.2 Reason abstractly and quantitatively.	<b>SE/TE:</b> Lesson 1-1, Lesson 1-2, Lesson 1-3, Lesson 1-4, Lesson 1-5, Lesson 2-1, Lesson 2-4, Lesson 2-5, Lesson 2-6, Lesson 3-1, Lesson 3-2, Lesson 3-3, Lesson 3-4, Lesson 3-5, Lesson 3-7, Lesson 3-8, Lesson 3-9, Lesson 3-10, Lesson 4-1, Lesson 4-2, Lesson 4-3, Lesson 4-4, Lesson 4-7, Lesson 4-8, Lesson 4-11, Lesson 5-1, Lesson 5-2, Lesson 5-3, Lesson 5-4, Lesson 5-5, Lesson 5-6, Lesson 5-7, Lesson 5-8, Lesson 5-9, Lesson 5-10, Lesson 6-1, Lesson 6-2, Lesson 6-5, Lesson 7-1, Lesson 7-2, Lesson 7-3, Lesson 7-4, Lesson 7-5, Lesson 8-1, Lesson 8-3, Lesson 8-4, Lesson 8-5, Lesson 8-6, Lesson 8-7, Lesson 9-1, Lesson 9-2, Lesson 9-4, Lesson 9-5, Lesson 9-6, Lesson 9-7, Lesson 9-8, Lesson 9-9, Lesson 9-10, Lesson 9-11, Lesson 10-1, Lesson 10-2, Lesson 10-3, Lesson 10-5, Lesson 10-6, Lesson 11-1, Lesson 11-4, Lesson 12-1, Lesson 12-2, Lesson 12-3, Lesson 12-4, Lesson 12-5, Lesson 12-6, Lesson 13-2, Lesson 13-3, Lesson 13-5, Lesson 13-6, Lesson 13-7, Lesson 14-1, Lesson 14-2, Lesson 14-3, Lesson 14-4, Lesson 15-1, Lesson 15-2, Lesson 15-4, Lesson 15-5, Lesson 15-6

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- ▣ Supporting Clusters
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MP.3 Construct viable arguments and critique the reasoning of others.	<b>SE/TE:</b> Lesson 1-1, Lesson 1-2, Lesson 1-3, Lesson 1-4, Lesson 1-5, Lesson 2-1, Lesson 2-2, Lesson 2-3, Lesson 2-4, Lesson 2-5, Lesson 3-4, Lesson 3-7, Lesson 3-9, Lesson 4-3, Lesson 4-4, Lesson 4-7, Lesson 4-9, Lesson 5-1, Lesson 5-2, Lesson 5-3, Lesson 5-4, Lesson 5-5, Lesson 5-7, Lesson 5-8, Lesson 5-9, Lesson 6-1, Lesson 6-2, Lesson 6-4, Lesson 7-1, Lesson 7-2, Lesson 7-3, Lesson 7-4, Lesson 7-5, Lesson 8-1, Lesson 8-2, Lesson 8-3, Lesson 8-4, Lesson 8-5, Lesson 8-6, Lesson 8-7, Lesson 9-1, Lesson 9-2, Lesson 9-3, Lesson 9-5, Lesson 9-7, Lesson 9-8, Lesson 9-9, Lesson 9-10, Lesson 10-3, Lesson 10-4, Lesson 10-5, Lesson 11-1, Lesson 11-2, Lesson 11-4, Lesson 11-5, Lesson 11-6, Lesson 11-7, Lesson 11-8, Lesson 11-9, Lesson 11-10, Lesson 12-1, Lesson 12-3, Lesson 12-4, Lesson 12-6, Lesson 13-4, Lesson 13-6, Lesson 14-3, Lesson 15-2, Lesson 15-3, Lesson 15-4, Lesson 15-5, Lesson 16-1, Lesson 16-2, Lesson 16-3, Lesson 16-4, Lesson 16-5, Lesson 16-6
MP.4 Model with mathematics.	<b>SE/TE:</b> Lesson 1-3, Lesson 2-1, Lesson 2-6, Lesson 3-1, Lesson 3-3, Lesson 3-4, Lesson 3-5, Lesson 3-6, Lesson 3-7, Lesson 3-8, Lesson 3-10, Lesson 4-2, Lesson 4-5, Lesson 4-6, Lesson 4-7, Lesson 4-9, Lesson 4-11, Lesson 5-1, Lesson 5-2, Lesson 5-4, Lesson 5-5, Lesson 5-6, Lesson 5-8, Lesson 5-10, Lesson 6-1, Lesson 6-2, Lesson 6-3, Lesson 6-4, Lesson 6-5, Lesson 7-2, Lesson 7-3, Lesson 7-5, Lesson 8-2, Lesson 8-3, Lesson 8-4, Lesson 9-1, Lesson 9-2, Lesson 9-3, Lesson 9-4, Lesson 9-5, Lesson 9-6, Lesson 9-7, Lesson 9-11, Lesson 10-1, Lesson 10-2, Lesson 10-5, Lesson 10-6, Lesson 11-4, Lesson 12-1, Lesson 12-2, Lesson 12-4, Lesson 12-5, Lesson 12-6, Lesson 13-7, Lesson 14-1, Lesson 15-1, Lesson 15-2, Lesson 15-3, Lesson 15-5, Lesson 15-6, Lesson 16-1, Lesson 16-5

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MP.5 Use appropriate tools strategically.	<b>SE/TE:</b> Lesson 1-1, Lesson 1-4, Lesson 2-2, Lesson 2-5, Lesson 3-5, Lesson 3-6, Lesson 4-2, Lesson 5-5, Lesson 6-1, Lesson 7-1, Lesson 7-2, Lesson 8-1, Lesson 8-2, Lesson 8-6, Lesson 8-7, Lesson 9-1, Lesson 9-2, Lesson 9-4, Lesson 9-6, Lesson 9-8, Lesson 9-11, Lesson 10-5, Lesson 11-3, Lesson 12-3, Lesson 12-4, Lesson 13-4, Lesson 14-1, Lesson 15-3, Lesson 15-4, Lesson 15-6, Lesson 16-4
MP.6 Attend to precision.	<b>SE/TE:</b> Lesson 1-1, Lesson 1-5, Lesson 2-1, Lesson 2-2, Lesson 3-9, Lesson 3-10, Lesson 4-10, Lesson 4-11, Lesson 5-8, Lesson 5-10, Lesson 6-1, Lesson 6-5, Lesson 7-3, Lesson 8-4, Lesson 9-4, Lesson 10-3, Lesson 10-6, Lesson 11-1, Lesson 11-2, Lesson 12-2, Lesson 12-6, Lesson 13-1, Lesson 13-3, Lesson 13-4, Lesson 13-5, Lesson 13-7, Lesson 14-3, Lesson 15-1, Lesson 15-4, Lesson 16-1, Lesson 16-2, Lesson 16-3, Lesson 16-6
MP.7 Look for and make use of structure.	<b>SE/TE:</b> Lesson 1-1, Lesson 2-1, Lesson 2-3, Lesson 3-1, Lesson 3-3, Lesson 3-4, Lesson 3-6, Lesson 4-1, Lesson 4-5, Lesson 4-6, Lesson 4-7, Lesson 4-8, Lesson 4-9, Lesson 4-10, Lesson 4-11, Lesson 5-1, Lesson 5-6, Lesson 5-7, Lesson 5-9, Lesson 5-10, Lesson 6-3, Lesson 7-1, Lesson 7-4, Lesson 7-5, Lesson 8-2, Lesson 9-3, Lesson 10-1, Lesson 10-2, Lesson 10-3, Lesson 10-4, Lesson 11-1, Lesson 12-2, Lesson 12-5, Lesson 12-6, Lesson 13-1, Lesson 14-1, Lesson 14-2, Lesson 14-3, Lesson 14-4, Lesson 15-1, Lesson 15-5, Lesson 16-3, Lesson 16-4, Lesson 16-6
MP.8 Look for and express regularity in repeated reasoning.	<b>SE/TE:</b> Lesson 1-2, Lesson 2-3, Lesson 2-5, Lesson 2-6, Lesson 3-6, Lesson 3-7, Lesson 3-8, Lesson 3-9, Lesson 4-10, Lesson 5-10, Lesson 6-3, Lesson 7-3, Lesson 7-4, Lesson 7-5, Lesson 8-5, Lesson 9-7, Lesson 9-9, Lesson 9-10, Lesson 10-2, Lesson 11-3, Lesson 12-5, Lesson 13-1, Lesson 13-2, Lesson 13-3, Lesson 13-4, Lesson 13-5, Lesson 14-1, Lesson 15-3, Lesson 16-2, Lesson 16-3

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