

# **Larson Learning® Grade 3-6 correlated to Virginia State Standards**

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Larson Learning® Grades 3-6 Correlated to Virginia Standards

Virginia Standard	Module Name	Lesson #	Lesson Name
<b>GRADE 3</b>			
3.1 The student will read and write six-digit numerals and identify the place value for each digit.	Place Value and Money	LIM4.0_0101	Whole Numbers
3.10 The student will represent multiplication and division, using area and set models, and create and solve problems that involve multiplication of two whole numbers, one factor 99 or less and the second factor 5 or less.	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
3.11 The student will add and subtract with proper fractions having like denominators of 10 or less, using concrete materials and pictorial models representing areas/regions, lengths/measurements, and sets.	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
3.11 The student will add and subtract with proper fractions having like denominators of 10 or less, using concrete materials and pictorial models representing areas/regions, lengths/measurements, and sets.	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
3.13 The student will determine by counting the value of a collection of bills and coins whose total value is \$5.00 or less, compare the value of the coins or bills, and make change.	Place Value and Money	LIM4.0_0107	Counting Money
3.13 The student will determine by counting the value of a collection of bills and coins whose total value is \$5.00 or less, compare the value of the coins or bills, and make change.	Place Value and Money	LIM4.0_0108	Making Change
3.13 The student will determine by counting the value of a collection of bills and coins whose total value is \$5.00 or less, compare the value of the coins or bills, and make change.	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
3.14 a) length — inches, feet, yards, centimeters, and meters	Customary Units of Measure	LIM4.0_0701	Measuring Length
3.14 a) length — inches, feet, yards, centimeters, and meters	Metric Units of Measure	LIM4.0_0801	Measuring Length
3.14 a) length — inches, feet, yards, centimeters, and meters	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
3.14 a) length — inches, feet, yards, centimeters, and meters	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.14 b) liquid volume — cups, pints, quarts, gallons, and liters	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
3.14 b) liquid volume — cups, pints, quarts, gallons, and liters	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
3.14 b) liquid volume — cups, pints, quarts, gallons, and liters	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
3.14 b) liquid volume — cups, pints, quarts, gallons, and liters	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
3.14 c) weight/mass — ounces, pounds, grams, and kilograms	Customary Units of Measure	LIM4.0_0703	Measuring Weight
3.14 c) weight/mass — ounces, pounds, grams, and kilograms	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
3.14 c) weight/mass — ounces, pounds, grams, and kilograms	Metric Units of Measure	LIM4.0_0803	Measuring Mass
3.14 c) weight/mass — ounces, pounds, grams, and kilograms	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
3.16 The student will identify equivalent periods of time, including relationships among days, months, and years, as well as minutes and hours.	Time	LIM4.0_0604	Calendars
3.17 The student will read temperature to the nearest degree from a Celsius thermometer and a Fahrenheit thermometer. Real thermometers and physical models of thermometers will be used.	Customary Units of Measure	LIM4.0_0704	Measuring Temperature
3.17 The student will read temperature to the nearest degree from a Celsius thermometer and a Fahrenheit thermometer. Real thermometers and physical models of thermometers will be used.	Metric Units of Measure	LIM4.0_0804	Measuring Temperature

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.18 The student will analyze two-dimensional (plane) and three-dimensional (solid) geometric figures (circle, square, rectangle, triangle, cube, rectangular solid [prism], square pyramid, sphere, cone, and cylinder) and identify relevant properties, including the number of corners, square corners, edges, and the number and shape of faces, using concrete models.	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
3.18 The student will analyze two-dimensional (plane) and three-dimensional (solid) geometric figures (circle, square, rectangle, triangle, cube, rectangular solid [prism], square pyramid, sphere, cone, and cylinder) and identify relevant properties, including the number of corners, square corners, edges, and the number and shape of faces, using concrete models.	Basic Geometry	LIM4.0_1404	Classifying Solids
3.19 The student will identify and draw representations of line segments and angles, using a ruler or straightedge.	Advanced Geometry	LIM4.0_1501	Points, Lines, Segments, and Rays
3.2 The student will round a whole number, 9,999 or less, to the nearest ten, hundred, and thousand.	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
3.20 The student, given appropriate drawings or models, will identify and describe congruent and symmetrical, two-dimensional (plane) figures, using tracing procedures.	Advanced Geometry	LIM4.0_1503	Similarity
3.20 The student, given appropriate drawings or models, will identify and describe congruent and symmetrical, two-dimensional (plane) figures, using tracing procedures.	Advanced Geometry	LIM4.0_1504	Symmetry
3.21 a) collect and organize data on a given topic of his/her choice, using observations, measurements, surveys, or experiments	Statistics and Probability	LIM4.0_2201	Collecting and Organizing Data
3.21 b) construct a line plot, a picture graph, or a bar graph to represent the results. Each graph will include an appropriate title and key.	Statistics and Probability	LIM4.0_2202	Bar Graphs
3.21 b) construct a line plot, a picture graph, or a bar graph to represent the results. Each graph will include an appropriate title and key.	Statistics and Probability	LIM4.0_2203	Pictographs
3.22 The student will read and interpret data represented in line plots, bar graphs, and picture graphs and write a sentence analyzing the data.	Statistics and Probability	LIM4.0_2205	Line Graphs

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Virginia Standard	Module Name	Lesson #	Lesson Name
3.23 The student will investigate and describe the concept of probability as chance and list possible results of a given situation.	Statistics and Probability	LIM4.0_2208	Probability
3.3 The student will compare two whole numbers between 0 and 9,999, using symbols ( $>$ , $<$ , or $=$ ) and words ( <i>greater than</i> , <i>less than</i> , or <i>equal to</i> ).	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
3.5 b) name and write the fractions represented by a given model (area/region, length/measurement, and set). Fractions (including mixed numbers) will include halves, thirds, fourths, eighths, and tenths.	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models
3.5 b) name and write the fractions represented by a given model (area/region, length/measurement, and set). Fractions (including mixed numbers) will include halves, thirds, fourths, eighths, and tenths.	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
3.6 The student will compare the numerical value of two fractions having like and unlike denominators, using concrete or pictorial models involving areas/regions, lengths/measurements, and sets.	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
3.6 The student will compare the numerical value of two fractions having like and unlike denominators, using concrete or pictorial models involving areas/regions, lengths/measurements, and sets.	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
3.6 The student will compare the numerical value of two fractions having like and unlike denominators, using concrete or pictorial models involving areas/regions, lengths/measurements, and sets.	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
3.7 The student will read and write decimals expressed as tenths and hundredths, using concrete materials and models.	Decimals	LIM4.0_1601	Decimals Through Hundredths
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0204	Adding Three-Digit Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0205	Adding Four Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0301	Addition and Subtraction Fact Families
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
3.8 The student will solve problems involving the sum or difference of two whole numbers, each 9,999 or less, with or without regrouping, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Whole Numbers	LIM4.0_0306	Subtracting Greater Numbers
3.9 The student will recall the multiplication and division facts through the nines table.	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
3.9 The student will recall the multiplication and division facts through the nines table.	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
3.9 The student will recall the multiplication and division facts through the nines table.	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
3.9 The student will recall the multiplication and division facts through the nines table.	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8
3.9 The student will recall the multiplication and division facts through the nines table.	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10
3.9 The student will recall the multiplication and division facts through the nines table.	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
3.9 The student will recall the multiplication and division facts through the nines table.	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
3.9 The student will recall the multiplication and division facts through the nines table.	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
3.9 The student will recall the multiplication and division facts through the nines table.	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10
<b>GRADE 4</b>			
4.1 a) identify (orally and in writing) the place value for each digit in a whole number expressed through millions	Place Value and Money	LIM4.0_0101	Whole Numbers

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.1 b) compare two whole numbers expressed through millions, using symbols ( >, <, or = )	Integers	LIM4.0_2303	Comparing and Ordering Integers
4.1 b) compare two whole numbers expressed through millions, using symbols ( >, <, or = )	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
4.1 c) round whole numbers expressed through millions to the nearest thousand, ten thousand, and hundred thousand.	Place Value and Money	LIM4.0_0105	Rounding Whole Numbers
4.1 c) round whole numbers expressed through millions to the nearest thousand, ten thousand, and hundred thousand.	Place Value and Money	LIM4.0_0106	Rounding Whole Numbers Through Millions
4.10 a) estimate and measure weight/mass, using actual measuring devices, and describe the results in U.S. Customary/metric units as appropriate, including ounces, pounds, grams, and kilograms	Customary Units of Measure	LIM4.0_0703	Measuring Weight
4.10 a) estimate and measure weight/mass, using actual measuring devices, and describe the results in U.S. Customary/metric units as appropriate, including ounces, pounds, grams, and kilograms	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
4.10 a) estimate and measure weight/mass, using actual measuring devices, and describe the results in U.S. Customary/metric units as appropriate, including ounces, pounds, grams, and kilograms	Metric Units of Measure	LIM4.0_0803	Measuring Mass
4.10 a) estimate and measure weight/mass, using actual measuring devices, and describe the results in U.S. Customary/metric units as appropriate, including ounces, pounds, grams, and kilograms	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
4.10 b) identify equivalent measurements between units within the U.S. Customary system (ounces and pounds) and between units within the metric system (grams and kilograms)	Customary Units of Measure	LIM4.0_0703	Measuring Weight
4.10 b) identify equivalent measurements between units within the U.S. Customary system (ounces and pounds) and between units within the metric system (grams and kilograms)	Metric Units of Measure		

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.11 a) estimate and measure length, using actual measuring devices, and describe the results in both metric and U.S. Customary units, including part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, millimeters, centimeters, and meters	Customary Units of Measure	LIM4.0_0701	Measuring Length
4.11 a) estimate and measure length, using actual measuring devices, and describe the results in both metric and U.S. Customary units, including part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, millimeters, centimeters, and meters	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
4.11 a) estimate and measure length, using actual measuring devices, and describe the results in both metric and U.S. Customary units, including part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, millimeters, centimeters, and meters	Metric Units of Measure	LIM4.0_0801	Measuring Length
4.11 a) estimate and measure length, using actual measuring devices, and describe the results in both metric and U.S. Customary units, including part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, millimeters, centimeters, and meters	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
4.11 b) identify equivalent measurements between units within the U.S. Customary system (inches and feet; feet and yards; inches and yards) and between units within the metric system (millimeters and centimeters; centimeters and meters; and millimeters and meters)	Customary Units of Measure	LIM4.0_0701	Measuring Length
4.11 b) identify equivalent measurements between units within the U.S. Customary system (inches and feet; feet and yards; inches and yards) and between units within the metric system (millimeters and centimeters; centimeters and meters; and millimeters and meters)	Metric Units of Measure	LIM4.0_0801	Measuring Length
4.12 a) estimate and measure liquid volume, using actual measuring devices and using metric and U.S. Customary units, including cups, pints, quarts, gallons, milliliters, and liters	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
4.12 a) estimate and measure liquid volume, using actual measuring devices and using metric and U.S. Customary units, including cups, pints, quarts, gallons, milliliters, and liters	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.12 a) estimate and measure liquid volume, using actual measuring devices and using metric and U.S. Customary units, including cups, pints, quarts, gallons, milliliters, and liters	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
4.12 a) estimate and measure liquid volume, using actual measuring devices and using metric and U.S. Customary units, including cups, pints, quarts, gallons, milliliters, and liters	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
4.12 b) identify equivalent measurements between units within the U.S. Customary system (cups, pints, quarts, and gallons) and between units within the metric system (milliliters and liters)	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
4.12 b) identify equivalent measurements between units within the U.S. Customary system (cups, pints, quarts, and gallons) and between units within the metric system (milliliters and liters)	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
4.13 a) identify and describe situations representing the use of perimeter and area	Advanced Geometry	LIM4.0_1507	Perimeter and Area of a Rectangle
4.13 a) identify and describe situations representing the use of perimeter and area	Advanced Geometry	LIM4.0_1508	Area of a Triangle
4.13 a) identify and describe situations representing the use of perimeter and area	Basic Geometry	LIM4.0_1403	Area
4.13 b) use measuring devices to find perimeter in both standard and nonstandard units of measure.	Basic Geometry	LIM4.0_1402	Perimeter
4.14 The student will investigate and describe the relationships between and among points, lines, line segments, and rays.	Advanced Geometry	LIM4.0_1501	Points, Lines, Segments, and Rays
4.16 The student will identify and draw representations of lines that illustrate intersection, parallelism, and perpendicularity.	Advanced Geometry	LIM4.0_1506	Parallel, Perpendicular, and Intersecting Lines
4.17 a) analyze and compare the properties of two-dimensional (plane) geometric figures (circle, square, rectangle, triangle, parallelogram, and rhombus) and three-dimensional (solid) geometric figures (sphere, cube, and rectangular solid [prism]);	Basic Geometry	LIM4.0_1401	Classifying Plane Figures

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Virginia Standard	Module Name	Lesson #	Lesson Name
4.17 a) analyze and compare the properties of two-dimensional (plane) geometric figures (circle, square, rectangle, triangle, parallelogram, and rhombus) and three-dimensional (solid) geometric figures (sphere, cube, and rectangular solid [prism]);	Basic Geometry	LIM4.0_1404	Classifying Solids
4.17 a) analyze and compare the properties of two-dimensional (plane) geometric figures (circle, square, rectangle, triangle, parallelogram, and rhombus) and three-dimensional (solid) geometric figures (sphere, cube, and rectangular solid [prism]);	Basic Geometry	LIM4.0_1407	Classifying Triangles
4.17 a) analyze and compare the properties of two-dimensional (plane) geometric figures (circle, square, rectangle, triangle, parallelogram, and rhombus) and three-dimensional (solid) geometric figures (sphere, cube, and rectangular solid [prism]);	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
4.17 a) analyze and compare the properties of two-dimensional (plane) geometric figures (circle, square, rectangle, triangle, parallelogram, and rhombus) and three-dimensional (solid) geometric figures (sphere, cube, and rectangular solid [prism]);	Basic Geometry	LIM4.0_1409	Circles
4.17 b) identify congruent and noncongruent shapes	Advanced Geometry	LIM4.0_1503	Similarity
4.17 c) investigate congruence of plane figures after geometric transformations such as reflection (flip), translation (slide) and rotation (turn), using mirrors, paper folding, and tracing.	Advanced Geometry	LIM4.0_1502	Congruency
4.17 c) investigate congruence of plane figures after geometric transformations such as reflection (flip), translation (slide) and rotation (turn), using mirrors, paper folding, and tracing.	Basic Geometry	LIM4.0_1406	Slides, Flips, and Turns
4.18 The student will identify the ordered pair for a point and locate the point for an ordered pair in the first quadrant of a coordinate plane.	Statistics and Probability	LIM4.0_2204	Graphing Ordered Pairs
4.19 a) predict the likelihood of outcomes of a simple event, using the terms <i>certain</i> , <i>likely</i> , <i>unlikely</i> , <i>impossible</i>	Statistics and Probability	LIM4.0_2208	Probability
4.19 b) determine the probability of a given simple event, using concrete materials.	Statistics and Probability	LIM4.0_2209	Probability of Simple Events
4.2 a) identify, model, and compare rational numbers (fractions and mixed numbers), using concrete objects and pictures;	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.2 a) identify, model, and compare rational numbers (fractions and mixed numbers), using concrete objects and pictures;	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
4.2 a) identify, model, and compare rational numbers (fractions and mixed numbers), using concrete objects and pictures;	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
4.2 a) identify, model, and compare rational numbers (fractions and mixed numbers), using concrete objects and pictures;	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
4.2 b) represent equivalent fractions	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
4.2 c) relate fractions to decimals, using concrete objects.	Decimals	LIM4.0_1607	Relating Fractions and Decimals
4.20 The student will collect, organize, and display data in line and bar graphs with scale increments of one or greater than one and use the display to interpret the results, draw conclusions, and make predictions.	Statistics and Probability	LIM4.0_2202	Bar Graphs
4.20 The student will collect, organize, and display data in line and bar graphs with scale increments of one or greater than one and use the display to interpret the results, draw conclusions, and make predictions.	Statistics and Probability	LIM4.0_2205	Line Graphs
4.21 The student will recognize, create, and extend numerical and geometric patterns, using concrete materials, number lines, symbols, tables, and words.	Integers	LIM4.0_2301	Graphing Integers
4.22 The student will recognize and demonstrate the meaning of equality, using symbols representing numbers, operations, and relations [e.g., $3 + 5 = 5 + 3$ and $15 + (35 + 16) = (15 + 35) + 16$ ].	Adding Whole Numbers	LIM4.0_0207	Properties of Addition
4.4 a) read, write, represent, and identify decimals expressed through thousandths;	Decimals	LIM4.0_1601	Decimals Through Hundredths
4.4 a) read, write, represent, and identify decimals expressed through thousandths;	Decimals	LIM4.0_1602	Decimals Through Thousandths

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.4 b) round to the nearest whole number, tenth, and hundredth	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths
4.4 b) round to the nearest whole number, tenth, and hundredth	Decimals	LIM4.0_1606	Rounding Decimals Through Thousandths
4.4 c) compare the value of two decimals, using symbols (<, >, or =), concrete materials, drawings, and calculators.	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
4.4 c) compare the value of two decimals, using symbols (<, >, or =), concrete materials, drawings, and calculators.	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
4.5 The student will estimate whole-number sums and differences and describe the method of estimation. Students will refine estimates, using terms such as closer to, between, and a little more than.	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
4.5 The student will estimate whole-number sums and differences and describe the method of estimation. Students will refine estimates, using terms such as closer to, between, and a little more than.	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
4.5 The student will estimate whole-number sums and differences and describe the method of estimation. Students will refine estimates, using terms such as closer to, between, and a little more than.	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
4.5 The student will estimate whole-number sums and differences and describe the method of estimation. Students will refine estimates, using terms such as closer to, between, and a little more than.	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0204	Adding Three-Digit Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0205	Adding Four Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0301	Addition and Subtraction Fact Families
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
4.6 The student will add and subtract whole numbers written in vertical and horizontal form, choosing appropriately between paper and pencil methods and calculators.	Subtracting Whole Numbers	LIM4.0_0306	Subtracting Greater Numbers
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
4.7 The student will find the product of two whole numbers when one factor has two digits or fewer and the other factor has three digits or fewer, using estimation and paper and pencil. For larger products (a two-digit numeral times a three-digit numeral), estimation and calculators will be used.	Multiplying Whole Numbers	LIM4.0_0408	Multiplying Three Factors
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10
4.8 The student will estimate and find the quotient of two whole numbers, given a one-digit divisor.	Dividing Whole Numbers	LIM4.0_0506	Dividing by One-Digit Numbers
4.9 a) add and subtract with fractions having like and unlike denominators of 12 or less, using concrete materials, pictorial representations, and paper and pencil;	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
4.9 a) add and subtract with fractions having like and unlike denominators of 12 or less, using concrete materials, pictorial representations, and paper and pencil;	Adding Fractions	LIM4.0_1006	Adding Fractions

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.9 a) add and subtract with fractions having like and unlike denominators of 12 or less, using concrete materials, pictorial representations, and paper and pencil;	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
4.9 a) add and subtract with fractions having like and unlike denominators of 12 or less, using concrete materials, pictorial representations, and paper and pencil;	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
4.9 b) add and subtract with decimals through thousandths, using concrete materials, pictorial representations, and paper and pencil	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Fractions	LIM4.0_1002	Adding Fractions with Like Denominators
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Fractions	LIM4.0_1102	Subtracting Fractions with Like Denominators
4.9 c) solve problems involving addition and subtraction with fractions having like and unlike denominators of 12 or less and with decimals expressed through thousandths, using various computational methods, including calculators, paper and pencil, mental computation, and estimation.	Subtracting Fractions	LIM4.0_1104	Subtracting Fractions with Unlike Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Integers	LIM4.0_2305	Graphing Ordered Pairs in the Coordinate Plane

**GRADE 5**

5.1 a) read, write, and identify the place values of decimals through thousandths;	Decimals	LIM4.0_1601	Decimals Through Hundredths
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Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.1 a) read, write, and identify the place values of decimals through thousandths;	Decimals	LIM4.0_1602	Decimals Through Thousandths
5.1 b) round decimal numbers to the nearest tenth or hundredth	Decimals	LIM4.0_1605	Rounding Decimals Through Hundredths
5.1 c) compare the values of two decimals through thousandths, using the symbols $>$ , $<$ , or $=$ .	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
5.1 c) compare the values of two decimals through thousandths, using the symbols $>$ , $<$ , or $=$ .	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
5.11 a) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of length — part of an inch ( $1/2$ , $1/4$ , and $1/8$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Customary Units of Measure	LIM4.0_0701	Measuring Length
5.11 a) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of length — part of an inch ( $1/2$ , $1/4$ , and $1/8$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.11 a) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of length — part of an inch ( $1/2$ , $1/4$ , and $1/8$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Metric Units of Measure	LIM4.0_0801	Measuring Length
5.11 a) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of length — part of an inch ( $1/2$ , $1/4$ , and $1/8$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.11 a) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of length — part of an inch (1/2, 1/4, and 1/8), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.11 b) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of weight/mass — ounces, pounds, tons, grams, and kilograms	Customary Units of Measure	LIM4.0_0703	Measuring Weight
5.11 b) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of weight/mass — ounces, pounds, tons, grams, and kilograms	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.11 b) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of weight/mass — ounces, pounds, tons, grams, and kilograms	Metric Units of Measure	LIM4.0_0803	Measuring Mass
5.11 b) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of weight/mass — ounces, pounds, tons, grams, and kilograms	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.11 c) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
5.11 c) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.11 c) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Metric Units of Measure	LIM4.0_0802	Measuring Capacity
5.11 c) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.11 e) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of temperature — Celsius and Fahrenheit units.	Customary Units of Measure	LIM4.0_0704	Measuring Temperature

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.11 e) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of temperature — Celsius and Fahrenheit units.	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
5.11 e) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of temperature — Celsius and Fahrenheit units.	Metric Units of Measure	LIM4.0_0804	Measuring Temperature
5.11 e) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of temperature — Celsius and Fahrenheit units.	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
5.11d) Choose an appropriate measuring device and unit of measure to solve problems involving measurement of area — square units	Basic Geometry	LIM4.0_1403	Area
5.12 The student will determine an amount of elapsed time in hours and minutes within a 24-hour period.	Time	LIM4.0_0603	Finding Elapsed Time
5.14 The student will classify angles and triangles as right, acute, or obtuse.	Advanced Geometry	LIM4.0_1505	Classifying Angles
5.14 The student will classify angles and triangles as right, acute, or obtuse.	Basic Geometry	LIM4.0_1407	Classifying Triangles
5.15 a) Using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid) will recognize, identify, describe, and analyze their properties in order to develop definitions of these figures	Basic Geometry	LIM4.0_1401	Classifying Plane Figures
5.15 a) Using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid) will recognize, identify, describe, and analyze their properties in order to develop definitions of these figures	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
5.15 a) Using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid) will recognize, identify, describe, and analyze their properties in order to develop definitions of these figures	Dividing Fractions	LIM4.0_1305	Dividing Mixed Numbers by Fractions and Mixed Numbers
5.15 b) The student, using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid), will identify and explore congruent, noncongruent, and similar figures;	Advanced Geometry	LIM4.0_1502	Congruency

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.15 b) The student, using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid), will identify and explore congruent, noncongruent, and similar figures;	Advanced Geometry	LIM4.0_1503	Similarity
5.15 d) The student, using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid), will identify and describe a line of symmetry; and	Advanced Geometry	LIM4.0_1504	Symmetry
5.15 e) The student, using two-dimensional (plane) figures (square, rectangle, triangle, parallelogram, rhombus, kite, and trapezoid), will recognize the images of figures resulting from geometric transformations such as translation (slide), reflection (flip), or rotation (turn).	Basic Geometry	LIM4.0_1406	Slides, Flips, and Turns
5.16 Identify, compare, and analyze properties of three-dimensional (solid) geometric shapes (cylinder, cone, cube, square pyramid, and rectangular prism).	Basic Geometry	LIM4.0_1404	Classifying Solids
5.17 a) solve problems involving the probability of a single event by using tree diagrams or by constructing a sample space representing all possible results;	Statistics and Probability	LIM4.0_2211	Sample Spaces
5.17 b) predict the probability of outcomes of simple experiments, representing it with fractions or decimals from 0 to 1, and test the prediction; and	Statistics and Probability	LIM4.0_2212	Experimental Probability
5.17 c) create a problem statement involving probability and based on information from a given problem situation. Students will not be required to solve the created problem statement.	Statistics and Probability	LIM4.0_2208	Probability
5.18 The student will, given a problem situation, collect, organize, and display a set of numerical data in a variety of forms, using bar graphs, stem-and-leaf plots, and line graphs, to draw conclusions and make predictions.	Statistics and Probability	LIM4.0_2202	Bar Graphs
5.18 The student will, given a problem situation, collect, organize, and display a set of numerical data in a variety of forms, using bar graphs, stem-and-leaf plots, and line graphs, to draw conclusions and make predictions.	Statistics and Probability	LIM4.0_2205	Line Graphs
5.18 The student will, given a problem situation, collect, organize, and display a set of numerical data in a variety of forms, using bar graphs, stem-and-leaf plots, and line graphs, to draw conclusions and make predictions.	Statistics and Probability	LIM4.0_2206	Stem-and-Leaf Plots

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.19 The student will find the mean, median, mode, and range of a set of data.	Statistics and Probability	LIM4.0_2207	Mean, Median, Mode, and Range
5.2 a) recognize and name commonly used fractions (halves, fourths, fifths, eighths, and tenths) in their equivalent decimal form and vice versa	Decimals	LIM4.0_1607	Relating Fractions and Decimals
5.2 b) order a given set of fractions and decimals from least to greatest. Fractions will include like and unlike denominators limited to 12 or less, and mixed numbers.	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
5.2 b) order a given set of fractions and decimals from least to greatest. Fractions will include like and unlike denominators limited to 12 or less, and mixed numbers.	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
5.2 b) order a given set of fractions and decimals from least to greatest. Fractions will include like and unlike denominators limited to 12 or less, and mixed numbers.	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
5.21 b) use a variable expression to represent a given verbal quantitative expression involving one operation; and	Algebra	LIM4.0_2501	Variables and Expressions
5.21 c) write an open sentence to represent a given mathematical relationship, using a variable.	Algebra	LIM4.0_2501	Variables and Expressions
5.22 The student will create a problem situation based on a given open sentence using a single variable.	Algebra	LIM4.0_2501	Variables and Expressions
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0201	Adding One-Digit Numbers

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0203	Adding Three Numbers (Regrouping)
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0204	Adding Three-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0205	Adding Four Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0501	Dividing by 1 and 2
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0502	Dividing by 3 and 4
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0503	Dividing by 5 and 6
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0504	Dividing by 7 and 8
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0505	Dividing by 9 and 10

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0401	Multiplying by 0, 1, 2, 3, and 4
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0402	Multiplying by 5 and 6
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0403	Multiplying by 7 and 8
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0404	Multiplying by 9 and 10
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0405	Multiplying by One-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Multiplying Whole Numbers	LIM4.0_0408	Multiplying Three Factors
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0301	Addition and Subtraction Fact Families
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0303	Subtracting One- and Two-Digit Numbers (Regrouping)
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0304	Subtracting Three-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0305	Subtracting Across Zeros
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Subtracting Whole Numbers	LIM4.0_0306	Subtracting Greater Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0506	Dividing by One-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0507	Dividing by Two-Digit Numbers
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
5.3 The student will create and solve problems involving addition, subtraction, multiplication, and division of whole numbers, using paper and pencil, estimation, mental computation, and calculators.	Dividing Whole Numbers	LIM4.0_0510	Divisibility Rules

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1701	Adding Decimals Through Hundredths
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1702	Adding Decimals (Adding Zeros)
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1703	Adding More Than Two Decimals
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1704	Adding Decimals Through Thousandths
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1705	Subtracting Decimals Through Hundredths
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1706	Subtracting Decimals (Regrouping)
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Adding and Subtracting Decimals	LIM4.0_1707	Subtracting Decimals Through Thousandths
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Multiplying Decimals	LIM4.0_1801	Multiplying Decimals by 10, 100, and 1,000

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Multiplying Decimals	LIM4.0_1802	Multiplying Decimals by Whole Numbers
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Multiplying Decimals	LIM4.0_1803	Multiplying Decimals Through Hundredths
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Multiplying Decimals	LIM4.0_1804	Multiplying Decimals with Zeros in the Product
5.4 The student will find the sum, difference, and product of two numbers expressed as decimals through thousandths, using an appropriate method of calculation, including paper and pencil, estimation, mental computation, and calculators.	Multiplying Decimals	LIM4.0_1805	Multiplying Decimals Through Thousandths
5.5 Given a dividend of four digits or fewer and a divisor of two digits or fewer, will find the quotient and remainder.	Dividing Whole Numbers	LIM4.0_0506	Dividing by One-Digit Numbers
5.5 Given a dividend of four digits or fewer and a divisor of two digits or fewer, will find the quotient and remainder.	Dividing Whole Numbers	LIM4.0_0507	Dividing by Two-Digit Numbers
5.5 Given a dividend of four digits or fewer and a divisor of two digits or fewer, will find the quotient and remainder.	Dividing Whole Numbers	LIM4.0_0508	Understanding Remainders
5.5 Given a dividend of four digits or fewer and a divisor of two digits or fewer, will find the quotient and remainder.	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
5.5 Given a dividend of four digits or fewer and a divisor of two digits or fewer, will find the quotient and remainder.	Dividing Whole Numbers	LIM4.0_0510	Divisibility Rules
5.6 The student, given a dividend expressed as a decimal through thousandths and a single-digit divisor, will find the quotient.	Dividing Decimals	LIM4.0_1902	Dividing Decimals by Whole Numbers

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.6 The student, given a dividend expressed as a decimal through thousandths and a single-digit divisor, will find the quotient.	Dividing Decimals	LIM4.0_1903	Finding Decimal Quotients
5.6 The student, given a dividend expressed as a decimal through thousandths and a single-digit divisor, will find the quotient.	Dividing Decimals	LIM4.0_1904	More on Dividing Decimals by Whole Numbers
5.6 The student, given a dividend expressed as a decimal through thousandths and a single-digit divisor, will find the quotient.	Dividing Decimals	LIM4.0_1905	Dividing Decimals Through Hundredths
5.6 The student, given a dividend expressed as a decimal through thousandths and a single-digit divisor, will find the quotient.	Dividing Decimals	LIM4.0_1906	Dividing Decimals Through Thousandths
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1002	Adding Fractions with Like Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1006	Adding Fractions
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1102	Subtracting Fractions with Like Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1104	Subtracting Fractions with Unlike Denominators
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators

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Virginia Standard	Module Name	Lesson #	Lesson Name
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
5.7 The student will add and subtract with fractions and mixed numbers, with and without regrouping, and express answers in simplest form. Problems will include like and unlike denominators limited to 12 or less.	Subtracting Fractions	LIM4.0_1109	Subtracting Mixed Numbers
5.8 The student will describe and determine the perimeter of a polygon and the area of a square, rectangle, and right triangle, given the appropriate measures.	Advanced Geometry	LIM4.0_1507	Perimeter and Area of a Rectangle
5.8 The student will describe and determine the perimeter of a polygon and the area of a square, rectangle, and right triangle, given the appropriate measures.	Advanced Geometry	LIM4.0_1508	Area of a Triangle
5.8 The student will describe and determine the perimeter of a polygon and the area of a square, rectangle, and right triangle, given the appropriate measures.	Basic Geometry	LIM4.0_1402	Perimeter
5.8 The student will describe and determine the perimeter of a polygon and the area of a square, rectangle, and right triangle, given the appropriate measures.	Basic Geometry	LIM4.0_1403	Area
5.9 The student will identify and describe the diameter, radius, chord, and circumference of a circle.	Basic Geometry	LIM4.0_1409	Circles

GRADE 6			
6.1 The student will identify representations of a given percent and describe orally and in writing the equivalence relationships among fractions, decimals, and percents.	Decimals	LIM4.0_1607	Relating Fractions and Decimals
6.1 The student will identify representations of a given percent and describe orally and in writing the equivalence relationships among fractions, decimals, and percents.	Percents	LIM4.0_2101	Percents
6.1 The student will identify representations of a given percent and describe orally and in writing the equivalence relationships among fractions, decimals, and percents.	Percents	LIM4.0_2102	Relating Fractions, Decimals, and Percents

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.10 The student will estimate and then determine length, weight/mass, area, and liquid volume/capacity, using standard and nonstandard units of measure.	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
6.10 The student will estimate and then determine length, weight/mass, area, and liquid volume/capacity, using standard and nonstandard units of measure.	Metric Units of Measure	LIM4.0_0805	Choosing Appropriate Units of Measure
6.11 The student will determine if a problem situation involving polygons of four or fewer sides represents the application of perimeter or area and apply the appropriate formula.	Advanced Geometry	LIM4.0_1507	Perimeter and Area of a Rectangle
6.11 The student will determine if a problem situation involving polygons of four or fewer sides represents the application of perimeter or area and apply the appropriate formula.	Advanced Geometry	LIM4.0_1508	Area of a Triangle
6.11 The student will determine if a problem situation involving polygons of four or fewer sides represents the application of perimeter or area and apply the appropriate formula.	Basic Geometry	LIM4.0_1402	Perimeter
6.11 The student will determine if a problem situation involving polygons of four or fewer sides represents the application of perimeter or area and apply the appropriate formula.	Basic Geometry	LIM4.0_1403	Area
6.12 a) solve problems involving the circumference and/or area of a circle when given the diameter or radius	Advanced Geometry	LIM4.0_1509	Circumference and Area of a Circle
6.12 a) solve problems involving the circumference and/or area of a circle when given the diameter or radius	Basic Geometry	LIM4.0_1409	Circles
6.12 b) measure and draw right, acute, and obtuse angles and triangles.	Advanced Geometry	LIM4.0_1505	Classifying Angles
6.13 a) estimate angle measures, using $45^\circ$ , $90^\circ$ , and $180^\circ$ as referents, and use the appropriate tools to measure the given angles	Advanced Geometry	LIM4.0_1505	Classifying Angles
6.14 The student will identify, classify, and describe the characteristics of plane figures, describing their similarities, differences, and defining properties.	Advanced Geometry	LIM4.0_1503	Similarity
6.14 The student will identify, classify, and describe the characteristics of plane figures, describing their similarities, differences, and defining properties.	Basic Geometry	LIM4.0_1401	Classifying Plane Figures

Larson Learning® Grades 3-6 Correlated to Virginia Standards

Virginia Standard	Module Name	Lesson #	Lesson Name
6.14 The student will identify, classify, and describe the characteristics of plane figures, describing their similarities, differences, and defining properties.	Basic Geometry	LIM4.0_1407	Classifying Triangles
6.14 The student will identify, classify, and describe the characteristics of plane figures, describing their similarities, differences, and defining properties.	Basic Geometry	LIM4.0_1408	Classifying Quadrilaterals
6.15 The student will determine congruence of segments, angles, and polygons by direct comparison, given their attributes. Examples of noncongruent and congruent figures will be included.	Advanced Geometry	LIM4.0_1502	Congruency
6.17 The student will sketch, construct models of, and classify solid figures (rectangular prism, cone, cylinder, and pyramid).	Basic Geometry	LIM4.0_1404	Classifying Solids
6.18 a) Given a problem situation, collect, analyze, display, and interpret data in a variety of graphical methods, including: line, bar, and circle graphs	Statistics and Probability	LIM4.0_2202	Bar Graphs
6.18 a) Given a problem situation, collect, analyze, display, and interpret data in a variety of graphical methods, including: line, bar, and circle graphs	Statistics and Probability	LIM4.0_2205	Line Graphs
6.18 a) Given a problem situation, collect, analyze, display, and interpret data in a variety of graphical methods, including: line, bar, and circle graphs	Statistics and Probability	LIM4.0_2206	Stem-and-Leaf Plots
6.19 The student will describe the mean, median, and mode as measures of central tendency, describe the range, and determine their meaning for a set of data.	Statistics and Probability	LIM4.0_2207	Mean, Median, Mode, and Range
6.2 The student will describe and compare two sets of data, using ratios, and will use appropriate notations, such as $a/b$ , $a$ to $b$ , and $a:b$ .	Ratios and Proportions	LIM4.0_2001	Ratios
6.20 a) make a sample space for selected experiments and represent it in the form of a list, chart, picture, or tree diagram	Statistics and Probability	LIM4.0_2208	Probability
6.20 a) make a sample space for selected experiments and represent it in the form of a list, chart, picture, or tree diagram	Statistics and Probability	LIM4.0_2211	Sample Spaces
6.20 a) make a sample space for selected experiments and represent it in the form of a list, chart, picture, or tree diagram	Statistics and Probability	LIM4.0_2212	Experimental Probability

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.20 b) determine and interpret the probability of an event occurring from a given sample space and represent the probability as a ratio, decimal or percent, as appropriate for the given situation.	Percents	LIM4.0_2104	Finding the Percent of a Number
6.20 b) determine and interpret the probability of an event occurring from a given sample space and represent the probability as a ratio, decimal or percent, as appropriate for the given situation.	Percents	LIM4.0_2105	Finding the Percent of a Number Using Proportions
6.20 b) determine and interpret the probability of an event occurring from a given sample space and represent the probability as a ratio, decimal or percent, as appropriate for the given situation.	Statistics and Probability	LIM4.0_2209	Probability of Simple Events
6.22 The student will investigate and describe concepts of positive exponents, perfect squares, square roots, and, for numbers greater than 10, scientific notation. Calculators will be used to develop exponential patterns.	Fraction and Number Concepts	LIM4.0_0908	Exponents
6.23 a) model and solve algebraic equations, using concrete materials	Algebra	LIM4.0_2505	Solving Equations with Integers
6.23 b) solve one-step linear equations in one variable, involving whole number coefficients and positive rational solutions	Algebra	LIM4.0_2503	Solving Addition and Subtraction Equations
6.23 b) solve one-step linear equations in one variable, involving whole number coefficients and positive rational solutions	Algebra	LIM4.0_2504	Solving Multiplication and Division Equations
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Multiplying Fractions	LIM4.0_1205	Multiplying Fractions (Dividing Common Factors)
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Adding Fractions	LIM4.0_1006	Adding Fractions
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Fraction and Number Concepts	LIM4.0_0909	Greatest Common Factors
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Fraction and Number Concepts	LIM4.0_0910	Least Common Multiples
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Fraction and Number Concepts	LIM4.0_0911	Least Common Denominators
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Fraction and Number Concepts	LIM4.0_0912	Comparing and Ordering Fractions and Mixed Numbers
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
6.3 a) find common multiples and factors, including least common multiple and greatest common factor;	Subtracting Fractions		Subtracting Mixed Numbers
6.3 b) identify and describe prime and composite numbers; and identify and describe the characteristics of even and odd integers.	Fraction and Number Concepts	LIM4.0_0907	Prime and Composite Numbers
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Decimals	LIM4.0_1603	Comparing and Ordering Decimals Through Hundredths
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Decimals	LIM4.0_1604	Comparing and Ordering Decimals Through Thousandths
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0901	Fractions and Fraction Models

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0902	Equivalent Fractions
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0903	Comparing Fractions Using Models
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0904	Mixed Numbers and Improper Fractions
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0906	Comparing Fractions
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0911	Least Common Denominators
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Fraction and Number Concepts	LIM4.0_0912	Comparing and Ordering Fractions and Mixed Numbers
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
6.4 The student will compare and order whole numbers, fractions, and decimals, using concrete materials, drawings or pictures, and mathematical symbols.	Place Value and Money	LIM4.0_0104	Comparing and Ordering Whole Numbers Through Billions
6.5 The student will identify, represent, order, and compare integers.	Integers	LIM4.0_2303	Comparing and Ordering Integers

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.5 The student will identify, represent, order, and compare integers.	Place Value and Money	LIM4.0_0103	Comparing and Ordering Whole Numbers
6.5 The student will identify, represent, order, and compare integers.	Place Value and Money	LIM4.0_0104	Comparing and Ordering Whole Numbers Through Billions
6.5 The student will identify, represent, order, and compare integers.	Place Value and Money	LIM4.0_0101	Whole Numbers
6.5 The student will identify, represent, order, and compare integers.	Place Value and Money	LIM4.0_0102	Whole Numbers Through Billions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1201	Multiplying Whole Numbers and Fractions Using Models
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1202	Multiplying Whole Numbers and Fractions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1203	Multiplying Fractions Using Models
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1204	Multiplying Fractions

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1001	Adding Fractions Using Models
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1002	Adding Fractions with Like Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1003	Adding Mixed Numbers with Like Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1004	Adding Fractions with Unlike Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Fraction and Number Concepts	LIM4.0_0905	Simplest Form
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1101	Subtracting Fractions Using Models
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1102	Subtracting Fractions with Like Denominators

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1103	Subtracting Mixed Numbers with Like Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1105	Subtracting Mixed Numbers with Unlike Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1108	Subtracting Fractions and Mixed Numbers from Whole Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1205	Multiplying Fractions (Dividing Common Factors)
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1207	Multiplying Mixed Numbers and Whole Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1208	Multiplying Mixed Numbers and Fractions

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<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Multiplying Fractions	LIM4.0_1209	Multiplying Mixed Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1005	Adding Mixed Numbers with Unlike Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1006	Adding Fractions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Adding Fractions	LIM4.0_1007	Adding Mixed Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Dividing Fractions	LIM4.0_1301	Dividing Whole Numbers by Fractions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Dividing Fractions	LIM4.0_1302	Dividing Fractions by Whole Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Dividing Fractions	LIM4.0_1303	Dividing Fractions by Fractions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Dividing Fractions	LIM4.0_1304	Dividing Mixed Numbers by Whole Numbers

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Dividing Fractions	LIM4.0_1305	Dividing Mixed Numbers by Fractions and Mixed Numbers
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1104	Subtracting Fractions with Unlike Denominators
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1107	Subtracting Fractions
6.6 a) solve problems that involve addition, subtraction, multiplication, and/or division with fractions and mixed numbers, with and without regrouping, that include like and unlike denominators of 12 or less, and express their answers in simplest form	Subtracting Fractions	LIM4.0_1109	Subtracting Mixed Numbers
6.6 b) find the quotient, given a dividend expressed as a decimal through thousandths and a divisor expressed as a decimal to thousandths with exactly one non-zero digit.	Dividing Decimals	LIM4.0_1901	Dividing Decimals by 10, 100, and 1,000
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Multiplying Fractions	LIM4.0_1206	Multiplying Mixed Numbers and Whole Numbers Using Models
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Adding Whole Numbers	LIM4.0_0202	Adding Two-Digit Numbers
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Adding Whole Numbers	LIM4.0_0206	Adding Greater Numbers

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Dividing Whole Numbers	LIM4.0_0509	Dividing by Two-Digit Numbers (Remainders)
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Multiplying Whole Numbers	LIM4.0_0406	Multiplying by Two-Digit Numbers
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Multiplying Whole Numbers	LIM4.0_0407	Multiplying Money
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Subtracting Whole Numbers	LIM4.0_0302	Subtracting One- and Two-Digit Numbers
6.7 The student will use estimation strategies to solve multistep practical problems involving whole numbers, decimals, and fractions (rational numbers).	Subtracting Whole Numbers	LIM4.0_0307	Adding and Subtracting Money
6.9 a) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: length — part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Customary Units of Measure	LIM4.0_0701	Measuring Length
6.9 a) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: length — part of an inch ( $\frac{1}{2}$ , $\frac{1}{4}$ , and $\frac{1}{8}$ ), inches, feet, yards, miles, millimeters, centimeters, meters, and kilometers	Metric Units of Measure	LIM4.0_0801	Measuring Length
6.9 b) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: weight/mass — ounces, pounds, tons, grams, and kilograms	Customary Units of Measure	LIM4.0_0703	Measuring Weight

Larson Learning® Grades 3-6 Correlated to Virginia Standards

<b>Virginia Standard</b>	<b>Module Name</b>	<b>Lesson #</b>	<b>Lesson Name</b>
6.9 b) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: weight/mass — ounces, pounds, tons, grams, and kilograms	Customary Units of Measure	LIM4.0_0705	Choosing Appropriate Units of Measure
6.9 b) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: weight/mass — ounces, pounds, tons, grams, and kilograms	Metric Units of Measure	LIM4.0_0803	Measuring Mass
6.9 c) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Customary Units of Measure	LIM4.0_0702	Measuring Capacity
6.9 c) The student will compare and convert units of measure for length, area, weight/mass, and volume within the U.S. Customary system and the metric system and estimate conversions between units in each system: liquid volume — cups, pints, quarts, gallons, milliliters, and liters	Metric Units of Measure	LIM4.0_0802	Measuring Capacity