LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

Mathematics 5

Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Course Resources	**Topic**	**Course Resources**		
Mathematics 5 Course Introduction	Introduction	Course Resources		
Mathematics 5 Parent and Teacher Guide	Resource	Course Resources		
Mathematics 5 Pacing Guide	Resource	Course Resources		
Mathematics 5 Supply List	Resource	Course Resources		
Place Value and Operations	**Topic**	**Place Value and Operations**		
Welcome to Mathematics 5	Watch It	Place Value and Operations		
Lesson 1	Lesson	Place Value and Operations		
Place Value of Whole Numbers	Read It	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Whole Number Forms	Watch It	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Extraction-Place Value	Play It	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Place Value of Whole Numbers	Practice It	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Place Value of Whole Numbers	Show It	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Place Value of Whole Numbers	Show It AK	Place Value and Operations	CCSS.Math.Content	Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.
Lesson 2	Lesson	Place Value and Operations		
Place Value of Decimals	Read It	Place Value and Operations	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Decimals in Written Form	Watch It	Place Value and Operations	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Place Value of Decimals	Practice It	Place Value and Operations	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Place Value of Decimals	Show It	Place Value and Operations	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Place Value of Decimals	Show It AK	Place Value and Operations	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Lesson 3	Lesson	Place Value and Operations		
Compare and Order Numbers	Read It	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Ordering Decimals	Watch It	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Order Decimal Numbers	Practice It	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Extraction-Comparing Decimals	Play It	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Compare and Order Numbers	Show It	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Compare and Order Numbers	Show It AK	Place Value and Operations	CCSS.Math.Content	Compare two decimals to thousandths based on meanings of the digits in each place, using , , and symbols to record the results of comparisons.
Lesson 4	Lesson	Place Value and Operations		
Round Whole Numbers and Decimals	Read It	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Round Whole Numbers and Decimals	Watch It	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Beaker's Big Buzz-Rounding Decimals	Play It	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Round Whole Numbers and Decimals	Practice It	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Round Whole Numbers and Decimals	Show It	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Round Whole Numbers and Decimals	Show It AK	Place Value and Operations	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Lesson 5	Lesson	Place Value and Operations		
Powers of Ten	Read It	Place Value and Operations	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Powers of Ten	Practice It	Place Value and Operations	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Powers of Ten	Show It	Place Value and Operations	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Powers of Ten	Show It AK	Place Value and Operations	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

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Lesson Name	Activity	Topic	Standard	Standard Description
Powers of Ten	**Assess It**	**Place Value and Operations**	**CCSS.Math.Conten**	**Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.**
Powers of Ten	Assess It AK	Place Value and Operations	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Lesson 6	Lesson	Place Value and Operations		
A Number and Its Factors	Read It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Space Rox-Divisibility	Play It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
A Number and Its Factors	Practice It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
A Number and Its Factors	Show It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
A Number and Its Factors	Show It AK	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Lesson 7	Lesson	Place Value and Operations		
Rewrite Factors Using Exponents	Read It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Rewrite Factors Using Exponents	Practice It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Rewrite Factors Using Exponents	Show It	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Rewrite Factors Using Exponents	Show It AK	Place Value and Operations	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Lesson 8	Lesson	Place Value and Operations		
Mathematical Properties	Read It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Space Rox-Commutative and Associative	Play It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Mathematical Properties	Practice It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Mathematical Properties	Show It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Mathematical Properties	Show It AK	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 9	Lesson	Place Value and Operations		
Inverse Operations	Read It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Inverse Operations	Practice It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Inverse Operations	Show It	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Inverse Operations	Show It AK	Place Value and Operations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 10	Lesson	Place Value and Operations		
Intro to the Order of Operations	Read It	Place Value and Operations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Intro to the Order of Operations	Practice It	Place Value and Operations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Intro to the Order of Operations	Show It	Place Value and Operations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Intro to the Order of Operations	Show It AK	Place Value and Operations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Intro to the Order of Operations	**Assess It**	**Place Value and Operations**	**CCSS.Math.Conten**	**Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.**
Intro to the Order of Operations	Assess It AK	Place Value and Operations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Lesson 11	Lesson	Place Value and Operations		
Mastery Assess It_1	**Assess It**	**Place Value and Operations**		
Multiply or Divide Whole Numbers	**Topic**	**Multiply or Divide Whole Numbers**		
Lesson 12	Lesson	Multiply or Divide Whole Numbers		
Multiply Using Models	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplication via Area Models	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Beaker's Big Buzz-Multiplication	Play It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiply Using Models	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiply Using Models	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.

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Lesson Name	Activity	Topic	Standard	Standard Description
Multiply Using Models	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiply with Facts and Patterns	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Airship Odyssey-Multiplication	Play It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply with Facts and Patterns	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply with Facts and Patterns	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply with Facts and Patterns	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 13	Lesson	Multiply or Divide Whole Numbers		
Multiplying by Powers of 10	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiplying Multiples of 10	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiplying by Powers of 10	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiplying by Powers of 10	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiplying by Powers of 10	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Lesson 14	Lesson	Multiply or Divide Whole Numbers		
Multiplying by One-Digit Numbers	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
One Digit x Two and Three Digits	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Space Rox-Multiply and Divide	Play It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by One-Digit Numbers	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by One-Digit Numbers	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by One-Digit Numbers	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Lesson 15	Lesson	Multiply or Divide Whole Numbers		
Multiplying by Two-Digit Numbers	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiply Two and Three Digits	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by Two-Digit Numbers	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by Two-Digit Numbers	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by Two-Digit Numbers	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Multiplying by Two-Digit Numbers	**Assess It**	**Multiply or Divide Whole Numbers**	**CCSS.Math.Conten**	**Fluently multiply multi-digit whole numbers using the standard algorithm.**
Multiplying by Two-Digit Numbers	Assess It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Fluently multiply multi-digit whole numbers using the standard algorithm.
Lesson 16	Lesson	Multiply or Divide Whole Numbers		
One-Digit Divisor Models	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing with Base Ten Blocks	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
One-Digit Divisor Models	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
One-Digit Divisor Models	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

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Lesson Name	Activity	Topic	Standard	Standard Description
One-Digit Divisor Models	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 17	Lesson	Multiply or Divide Whole Numbers		
Use Factors to Find the Quotient	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Factors to Find the Quotient	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Factors to Find the Quotient	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Factors to Find the Quotient	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 18	Lesson	Multiply or Divide Whole Numbers		
Dividing by One-Digit Divisors	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing Numbers: Long Division	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Space Rox-Multiply and Divide	Play It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by One-Digit Divisors	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by One-Digit Divisors	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by One-Digit Divisors	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 19	Lesson	Multiply or Divide Whole Numbers		
Use Models to Express Remainders	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Models to Express Remainders	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Models to Express Remainders	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Use Models to Express Remainders	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Write Remainders as Fractions	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

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Write Remainders as Fractions	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Write Remainders as Fractions	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Write Remainders as Fractions	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Write Remainders As Fractions	**Assess It**	**Multiply or Divide Whole Numbers**	**CCSS.Math.Conten**	**Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.**
Write Remainders As Fractions	Assess It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 20	Lesson	Multiply or Divide Whole Numbers		
Interpret Remainders	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Interpret Remainders	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Interpret Remainders	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Interpret Remainders	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 21	Lesson	Multiply or Divide Whole Numbers		
Solve Whole Number Word Problems	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Solve Whole Number Word Problems	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Solve Whole Number Word Problems	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Solve Whole Number Word Problems	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 22	Lesson	Multiply or Divide Whole Numbers		
Estimate Quotients	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Estimate and Adjust Quotients	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Estimate Quotients	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Estimate Quotients	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Estimate Quotients	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Partial Quotients	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Partial Quotients	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Partial Quotients	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Partial Quotients	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 23	Lesson	Multiply or Divide Whole Numbers		
Two-Digit Divisor Models	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
FrankenLab-Division	Play It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Two-Digit Divisor Models	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Two-Digit Divisor Models	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Two-Digit Divisor Models	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 24	Lesson	Multiply or Divide Whole Numbers		
Dividing by Two-Digit Divisors	Read It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Multi-Digit Division	Watch It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by Two-Digit Divisors	Practice It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by Two-Digit Divisors	Show It	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Dividing by Two-Digit Divisors	Show It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

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Lesson Name	Activity	Topic	Standard	Standard Description
Dividing by Two-Digit Divisors	**Assess It**	**Multiply or Divide Whole Numbers**	**CCSS.Math.Conten**	**Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.**
Dividing by Two-Digit Divisors	Assess It AK	Multiply or Divide Whole Numbers	CCSS.Math.Content	Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.
Lesson 25	Lesson	Multiply or Divide Whole Numbers		
Mastery Assess It_2	**Assess It**	**Multiply or Divide Whole Numbers**		
Add and Subtract Decimals	**Topic**	**Add and Subtract Decimals**		
Lesson 26	Lesson	Add and Subtract Decimals		
Relate Fractions and Decimals	Read It	Add and Subtract Decimals	CCSS.Math.Content	Read, write, and compare decimals to thousandths.
Interpret Fractions as Division	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Read, write, and compare decimals to thousandths.
Relate Fractions and Decimals	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Read, write, and compare decimals to thousandths.
Relate Fractions and Decimals	Show It	Add and Subtract Decimals	CCSS.Math.Content	Read, write, and compare decimals to thousandths.
Relate Fractions and Decimals	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Read, write, and compare decimals to thousandths.
Lesson 27	Lesson	Add and Subtract Decimals		
Model Decimal Addition - Blocks	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Blocks	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Blocks	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Blocks	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Money	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Money	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Money	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Addition - Money	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 28	Lesson	Add and Subtract Decimals		
Estimate Sums by Rounding	Read It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Sums by Rounding	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Sums by Rounding	Show It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Sums by Rounding	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Sums - Mental Math	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Sums - Mental Math	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Sums - Mental Math	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Sums - Mental Math	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 29	Lesson	Add and Subtract Decimals		
Place Value and Properties	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

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Lesson Name	Activity	Topic	Standard	Standard Description
Place Value and Properties	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Place Value and Properties	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Place Value and Properties	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Properties and Decimals	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Properties and Decimals	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Properties and Decimals	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Properties and Decimals	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 30	Lesson	Add and Subtract Decimals		
Add Decimals	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Add Decimals: Standard	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Adding Decimals Review	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Extraction-Adding and Subtracting Decimals	Play It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Add Decimals	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Add Decimals	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Add Decimals	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Add Decimals	**Assess It**	**Add and Subtract Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Add Decimals	Assess It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 31	Lesson	Add and Subtract Decimals		
Decimal Addition Word Problems	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Adding Decimal Numbers	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Addition Word Problems	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Addition Word Problems	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

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Lesson Name	Activity	Topic	Standard	Standard Description
Decimal Addition Word Problems	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 32	Lesson	Add and Subtract Decimals		
Subtract Decimals - Block Models	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Block Models	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Block Models	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Block Models	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Money Models	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Money Models	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Money Models	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals - Money Models	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 33	Lesson	Add and Subtract Decimals		
Estimate Differences by Rounding	Read It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Differences by Rounding	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Differences by Rounding	Show It	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Estimate Differences by Rounding	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Use place value understanding to round decimals to any place.
Differences - Mental Math	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Differences - Mental Math	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Differences - Mental Math	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Differences - Mental Math	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 34	Lesson	Add and Subtract Decimals		
Subtract Decimals	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals: Standard	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Extraction-Adding and Subtracting Decimals	Play It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtract Decimals	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Subtract Decimals	**Assess It**	**Add and Subtract Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Subtract Decimals	Assess It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 35	Lesson	Add and Subtract Decimals		
Decimal Subtraction Word Problem	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtracting Decimal Numbers	Watch It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Subtraction Word Problem	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Subtraction Word Problem	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Subtraction Word Problem	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 36	Lesson	Add and Subtract Decimals		
Decimal Patterns and Sequences	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Patterns and Sequences	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Patterns and Sequences	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Patterns and Sequences	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 37	Lesson	Add and Subtract Decimals		
Write Rules to Describe Patterns	Read It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Rules to Describe Patterns	Practice It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Rules to Describe Patterns	Show It	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Rules to Describe Patterns	Show It AK	Add and Subtract Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 38	Lesson	Add and Subtract Decimals		
Mastery Assess It_3	**Assess It**	**Add and Subtract Decimals**		
Multiply Decimals	**Topic**	**Multiply Decimals**		
Lesson 39	Lesson	Multiply Decimals		
Model Decimal Times Whole Number	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Whole Number	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Whole Number	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Whole Number	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Lesson 40	Lesson	Multiply Decimals		
Multiply Decimals - Powers of 10	Read It	Multiply Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Decimal x Power of Ten	Watch It	Multiply Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiply Decimals - Powers of 10	Practice It	Multiply Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiply Decimals - Powers of 10	Show It	Multiply Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Multiply Decimals - Powers of 10	Show It AK	Multiply Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Lesson 41	Lesson	Multiply Decimals		
Multiply Decimal by Whole Number	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals: Standard	Watch It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Extraction-Multiplying and Dividing Decimals	Play It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimal by Whole Number	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimal by Whole Number	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimal by Whole Number	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimal by Whole Number	**Assess It**	**Multiply Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Multiply Decimal by Whole Number	Assess It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 42	Lesson	Multiply Decimals		
Multiply Decimals - Properties	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals - Properties	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals - Properties	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals - Properties	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Distribute with Decimals	Read It	Multiply Decimals	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Distribute with Decimals	Practice It	Multiply Decimals	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Distribute with Decimals	Show It	Multiply Decimals	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).
Distribute with Decimals	Show It AK	Multiply Decimals	CCSS.Math.Content	Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Lesson 43	Lesson	Multiply Decimals		
Model Decimal Times Decimal	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Decimal	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Decimal	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Times Decimal	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 44	Lesson	Multiply Decimals		
Multiply Two Decimals	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Two Decimals	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Two Decimals	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Two Decimals	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Two Decimals	**Assess It**	**Multiply Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Multiply Two Decimals	Assess It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 45	Lesson	Multiply Decimals		
Check Decimal Products	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Decimal Products	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Decimal Products	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Decimal Products	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 46	Lesson	Multiply Decimals		
Estimate Decimal Multiplication	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Multiplication	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Multiplication	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Multiplication	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 47	Lesson	Multiply Decimals		
Multiply Decimals Greater Than 1	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

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NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Multiply Decimals Greater Than 1	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals Greater Than 1	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals Greater Than 1	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 48	Lesson	Multiply Decimals		
Multiply Decimals Word Problems	Read It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals Word Problems	Practice It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals Word Problems	Show It	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiply Decimals Word Problems	Show It AK	Multiply Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 49	Lesson	Multiply Decimals		
Mastery Assess It_4	**Assess It**	**Multiply Decimals**		
Divide Decimals	**Topic**	**Divide Decimals**		
Lesson 50	Lesson	Divide Decimals		
Model Decimal Division - Blocks	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Blocks	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Blocks	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Blocks	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 51	Lesson	Divide Decimals		
Divide Decimals - Powers of 10	Read It	Divide Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Divide Decimals by Power of Ten	Watch It	Divide Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Divide Decimals - Powers of 10	Practice It	Divide Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Divide Decimals - Powers of 10	Show It	Divide Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Divide Decimals - Powers of 10	Show It AK	Divide Decimals	CCSS.Math.Content	Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.
Lesson 52	Lesson	Divide Decimals		
Model Decimal Division - Grids	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Grids	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Grids	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Model Decimal Division - Grids	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Area	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Division with Arrays	Watch It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Area	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Area	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Division - Area	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 53	Lesson	Divide Decimals		
Decimal Division - Number Line	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division - Number Line	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division - Number Line	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division - Number Line	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Draw Decimal Division	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Draw Decimal Division	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Draw Decimal Division	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Draw Decimal Division	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 54	Lesson	Divide Decimals		
Divide Decimals by Whole Numbers	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Whole Numbers	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Whole Numbers	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Whole Numbers	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Whole Numbers	**Assess It**	**Divide Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Divide Decimals by Whole Numbers	Assess It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 55	Lesson	Divide Decimals		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Check Division by Multiplying	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Division by Multiplying	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Division by Multiplying	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Check Division by Multiplying	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 56	Lesson	Divide Decimals		
Estimate Decimal Division	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Division	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Division	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Estimate Decimal Division	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 57	Lesson	Divide Decimals		
Model Decimal Divided by Decimal	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Divided by Decimal	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Divided by Decimal	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Model Decimal Divided by Decimal	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 58	Lesson	Divide Decimals		
Divide Decimals by Decimals	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Decimals	Watch It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Extraction-Multiplying and Dividing Decimals	Play It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Decimals	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Decimals	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Decimals	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Divide Decimals by Decimals	**Assess It**	**Divide Decimals**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Divide Decimals by Decimals	Assess It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Lesson 59	Lesson	Divide Decimals		
Write Zeros in the Dividend	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Zeros in the Dividend	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Zeros in the Dividend	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Write Zeros in the Dividend	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 60	Lesson	Divide Decimals		
Decimal Division Word Problems	Read It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division Word Problems	Practice It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division Word Problems	Show It	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Decimal Division Word Problems	Show It AK	Divide Decimals	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 61	Lesson	Divide Decimals		
Mastery Assess It_5	**Assess It**	**Divide Decimals**		
Add and Subtract Fractions	**Topic**	**Add and Subtract Fractions**		
Lesson 62	Lesson	Add and Subtract Fractions		
Model Fraction Addition	Read It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Addition	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Addition	Show It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Addition	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Subtraction	Read It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Subtraction	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Subtraction	Show It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Model Fraction Subtraction	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Lesson 63	Lesson	Add and Subtract Fractions		
Greatest Common Factor	Read It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Greatest Common Factor	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Greatest Common Factor	Show It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Greatest Common Factor	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Simplifying Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
How to Find Simplest Form	Watch It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Elixir Mixer-Simplest Form	Play It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Simplifying Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Simplifying Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Simplifying Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 64	Lesson	Add and Subtract Fractions		
Least Common Multiple	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Multiple	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Multiple	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Multiple	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Denominator	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Denominator	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Denominator	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Least Common Denominator	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 65	Lesson	Add and Subtract Fractions		
Compare and Order Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Compare and Order Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Compare and Order Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Compare and Order Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Compare and Order Fractions	**Assess It**	**Add and Subtract Fractions**	**CCSS.Math.Conten**	**Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.**
Compare and Order Fractions	Assess It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Lesson 66	Lesson	Add and Subtract Fractions		
Estimate Sums and Differences	Read It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Estimate Sums and Differences	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Estimate Sums and Differences	Show It	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Estimate Sums and Differences	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators, e.g., by using visual fraction models or equations to represent the problem. Use benchmark fractions and number sense of fractions to estimate mentally and assess the reasonableness of answers.
Lesson 67	Lesson	Add and Subtract Fractions		
Add Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add—Unlike Denominators	Watch It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 68	Lesson	Add and Subtract Fractions		
Subtract Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Extraction-Adding and Subtracting Fractions	Play It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 69	Lesson	Add and Subtract Fractions		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Model Mixed Number Addition	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Addition	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Addition	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Addition	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Mixed Numbers	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Adding Mixed Numbers	Watch It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Elixir Mixer-Add-Subtract Fractions	Play It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Mixed Numbers	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Mixed Numbers	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Mixed Numbers	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add Mixed Numbers	**Assess It**	**Add and Subtract Fractions**	**CCSS.Math.Conten**	**Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.**
Add Mixed Numbers	Assess It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 70	Lesson	Add and Subtract Fractions		
Model Mixed Number Subtraction	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Mixed Numbers: Subtracting	Watch It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Subtraction	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Subtraction	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Model Mixed Number Subtraction	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Mixed Numbers	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Elixir Mixer-Add-Subtract Fractions	Play It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Mixed Numbers	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Subtract Mixed Numbers	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Subtract Mixed Numbers	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 71	Lesson	Add and Subtract Fractions		
Convert Improper Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Airship Odyssey-Improper Fractions Number Line	Play It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Convert Improper Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Convert Improper Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Convert Improper Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 72	Lesson	Add and Subtract Fractions		
Add and Subtract Mixed Numbers	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Cosmic Trail-Fractions	Play It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add and Subtract Mixed Numbers	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add and Subtract Mixed Numbers	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Add and Subtract Mixed Numbers	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 73	Lesson	Add and Subtract Fractions		
Addition Properties - Fractions	Read It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Addition Properties - Fractions	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Addition Properties - Fractions	Show It	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Addition Properties - Fractions	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Addition Properties - Fractions	**Assess It**	**Add and Subtract Fractions**	**CCSS.Math.Conten**	**Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.**
Addition Properties - Fractions	Assess It AK	Add and Subtract Fractions	CCSS.Math.Content	Add and subtract fractions with unlike denominators (including mixed numbers) by replacing given fractions with equivalent fractions in such a way as to produce an equivalent sum or difference of fractions with like denominators.
Lesson 74	Lesson	Add and Subtract Fractions		
Fraction Patterns and Sequences	Read It	Add and Subtract Fractions	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Fraction Patterns and Sequences	Practice It	Add and Subtract Fractions	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Fraction Patterns and Sequences	Show It	Add and Subtract Fractions	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.

Mathematics 5

Pacing Guide

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

Lesson Name	Activity	Topic	Standard	Standard Description
Fraction Patterns and Sequences	Show It AK	Add and Subtract Fractions	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 75	Lesson	Add and Subtract Fractions		
Mastery Assess It_6	**Assess It**	**Add and Subtract Fractions**		
Multiply and Divide Fractions	**Topic**	**Multiply and Divide Fractions**		
Lesson 76	Lesson	Multiply and Divide Fractions		
Find Part of a Group	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Compare Fractions Using Pictures	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Find Part of a Group	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Find Part of a Group	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Find Part of a Group	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 77	Lesson	Multiply and Divide Fractions		
Model Fractions by Whole Numbers	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Fraction/Whole Numbers Multiply	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Whole Numbers	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Whole Numbers	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Whole Numbers	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Lesson 78	Lesson	Multiply and Divide Fractions		
Estimate Products	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Estimate Products	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Estimate Products	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Estimate Products	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Lesson 79	Lesson	Multiply and Divide Fractions		
Fraction – Whole Number Products	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Fraction – Whole Number Products	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Fraction – Whole Number Products	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Fraction – Whole Number Products	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Apply and extend previous understandings of multiplication to multiply a fraction or whole number by a fraction.
Lesson 80	Lesson	Multiply and Divide Fractions		
Model Fractions by Fractions	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Represent Products of Fractions	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Fractions	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Fractions	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Model Fractions by Fractions	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Lesson 81	Lesson	Multiply and Divide Fractions		
Compare Products and Fractions	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case), explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number, and relating the principle of fraction equivalence a/b (n×a)/(n×b) to the effect of multiplying a/b by 1.
Compare Products and Fractions	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case), explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number, and relating the principle of fraction equivalence a/b (n×a)/(n×b) to the effect of multiplying a/b by 1.

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Compare Products and Fractions	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case), explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number, and relating the principle of fraction equivalence a/b (n×a)/(n×b) to the effect of multiplying a/b by 1.
Compare Products and Fractions	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number (recognizing multiplication by whole numbers greater than 1 as a familiar case), explaining why multiplying a given number by a fraction less than 1 results in a product smaller than the given number, and relating the principle of fraction equivalence a/b (n×a)/(n×b) to the effect of multiplying a/b by 1.
Lesson 82	Lesson	Multiply and Divide Fractions		
Multiply Fraction and Fraction	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Multiplying Fractions: Muffins	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Multiply Fraction and Fraction	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Multiply Fraction and Fraction	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Multiply Fraction and Fraction	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Multiply Fraction and Fraction	**Assess It**	**Multiply and Divide Fractions**	**CCSS.Math.Conten**	**Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.**
Multiply Fraction and Fraction	Assess It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret the product (a/b) × q as a parts of a partition of q into b equal parts, equivalently, as the result of a sequence of operations a × q ÷ b.
Lesson 83	Lesson	Multiply and Divide Fractions		
Multiplication as Scaling	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Multiplication as Scaling	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Multiplication as Scaling	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Multiplication as Scaling	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Multiplication as Scaling	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Lesson 84	Lesson	Multiply and Divide Fractions		
Scaling Word Problems	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Scaling Word Problems	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Scaling Word Problems	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Scaling Word Problems	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Lesson 85	Lesson	Multiply and Divide Fractions		
Model Multiplying Mixed Numbers	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
Areas of Rectangles: Fractions	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
Model Multiplying Mixed Numbers	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
Model Multiplying Mixed Numbers	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
Model Multiplying Mixed Numbers	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Find the area of a rectangle with fractional side lengths by tiling it with unit squares of the appropriate unit fraction side lengths, and show that the area is the same as would be found by multiplying the side lengths. Multiply fractional side lengths to find areas of rectangles, and represent fraction products as rectangular areas.
Lesson 86	Lesson	Multiply and Divide Fractions		
Compare Products and Factors	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Compare Products and Factors	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Compare Products and Factors	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.
Compare Products and Factors	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Comparing the size of a product to the size of one factor on the basis of the size of the other factor, without performing the indicated multiplication.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Lesson 87	Lesson	Multiply and Divide Fractions		
Decompose Mixed Numbers	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Decompose Mixed Numbers	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Decompose Mixed Numbers	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Decompose Mixed Numbers	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Equations: Fractions and Mixed Numbers	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Mixed Numbers	**Assess It**	**Multiply and Divide Fractions**	**CCSS.Math.Conten**	**Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.**
Multiply Mixed Numbers	Assess It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 88	Lesson	Multiply and Divide Fractions		
Multiply Fractions Word Problems	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Fractions Word Problems	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Fractions Word Problems	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Multiply Fractions Word Problems	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving multiplication of fractions and mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 89	Lesson	Multiply and Divide Fractions		
Divide with Unit Fractions	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a whole number by a unit fraction, and compute such quotients.
Whole Numbers / Fractions	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a whole number by a unit fraction, and compute such quotients.
Divide with Unit Fractions	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a whole number by a unit fraction, and compute such quotients.
Divide with Unit Fractions	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a whole number by a unit fraction, and compute such quotients.
Divide with Unit Fractions	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a whole number by a unit fraction, and compute such quotients.
Lesson 90	Lesson	Multiply and Divide Fractions		
Unit Fractions by Whole Numbers	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Equations: Divide Fractions	Watch It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Airship Odyssey-Divide Fractions	Play It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Unit Fractions by Whole Numbers	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Unit Fractions by Whole Numbers	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Unit Fractions by Whole Numbers	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret division of a unit fraction by a non-zero whole number, and compute such quotients.
Lesson 91	Lesson	Multiply and Divide Fractions		
Fractions Are Division Problems	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Fractions Are Division Problems	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Fractions Are Division Problems	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Fractions Are Division Problems	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Interpret a fraction as division of the numerator by the denominator (a/b a ÷ b). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers, e.g., by using visual fraction models or equations to represent the problem.
Lesson 92	Lesson	Multiply and Divide Fractions		
Divide Fractions Word Problems	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Divide Fractions Word Problems	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Divide Fractions Word Problems	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Divide Fractions Word Problems	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Divide Fractions Word Problems	**Assess It**	**Multiply and Divide Fractions**	**CCSS.Math.Conten**	**Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.**
Divide Fractions Word Problems	Assess It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Lesson 93	Lesson	Multiply and Divide Fractions		
Fraction Word Problems	Read It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Fraction Word Problems	Practice It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Fraction Word Problems	Show It	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Fraction Word Problems	Show It AK	Multiply and Divide Fractions	CCSS.Math.Content	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions, e.g., by using visual fraction models and equations to represent the problem.
Lesson 94	Lesson	Multiply and Divide Fractions		
Mastery Assess It_7	**Assess It**	**Multiply and Divide Fractions**		
Expressions and Equations	**Topic**	**Expressions and Equations**		
Lesson 95	Lesson	Expressions and Equations		
Match Expressions and Phrases	Read It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Match Expressions and Phrases	Practice It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Match Expressions and Phrases	Show It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Match Expressions and Phrases	Show It AK	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Lesson 96	Lesson	Expressions and Equations		
Interpret Expressions	Read It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Explaining Expressions	Watch It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Interpret Expressions	Practice It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Interpret Expressions	Show It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Interpret Expressions	Show It AK	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Lesson 97	Lesson	Expressions and Equations		
Write Expressions and Phrases	Read It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
From Word to Number Form	Watch It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Write Expressions and Phrases	Practice It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Write Expressions and Phrases	Show It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Write Expressions and Phrases	Show It AK	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Lesson 98	Lesson	Expressions and Equations		

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NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
The Order of Operations	Read It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Order of Operations: Numbers	Watch It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Apply the Order of Operations	Practice It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
The Order of Operations	Practice It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
The Order of Operations	Show It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
The Order of Operations	Show It AK	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
The Order of Operations	**Assess It**	**Expressions and Equations**	**CCSS.Math.Conten**	**Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.**
The Order of Operations	Assess It AK	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Lesson 99	Lesson	Expressions and Equations		
Evaluate Exponents	Read It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Exponents	Watch It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluate Exponents	Practice It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluate Exponents	Show It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluate Exponents	Show It AK	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Lesson 100	Lesson	Expressions and Equations		
Evaluate Expressions	Read It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluating Expressions	Watch It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Extraction-Order of Operations	Play It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Evaluating Expressions	Practice It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluate Expressions	Show It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Evaluate Expressions	Show It AK	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Lesson 101	Lesson	Expressions and Equations		
Expression Word Problems	Read It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Expression Word Problems	Practice It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Expression Word Problems	Show It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Expression Word Problems	Show It AK	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Lesson 102	Lesson	Expressions and Equations		
Substitute Values for Variables	Read It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Substitute Values for Variables	Practice It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Substitute Values for Variables	Show It	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Substitute Values for Variables	Show It AK	Expressions and Equations	CCSS.Math.Content	Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.
Lesson 103	Lesson	Expressions and Equations		
Equations and Inverse Operations	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Equations and Inverse Operations	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Equations and Inverse Operations	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Equations and Inverse Operations	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 104	Lesson	Expressions and Equations		
Addition Equations	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Sorting Equations and Expressions	Watch It	Expressions and Equations	CCSS.Math.Content	Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.
Addition Equations	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equations	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equations	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 105	Lesson	Expressions and Equations		
Addition Equation Problems	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equation Problems	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equation Problems	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equation Problems	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Addition Equation Problems	**Assess It**	**Expressions and Equations**	**CCSS.Math.Conten**	**Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.**
Addition Equation Problems	Assess It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 106	Lesson	Expressions and Equations		
Subtraction Equations	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equations	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equations	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equations	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 107	Lesson	Expressions and Equations		
Subtraction Equation Problems	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equation Problems	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equation Problems	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Subtraction Equation Problems	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 108	Lesson	Expressions and Equations		
Multiplication Equations	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiplication Equations	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Multiplication Equations	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Multiplication Equations	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 109	Lesson	Expressions and Equations		
Solve with Distributive Property	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Solve with Distributive Property	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Solve with Distributive Property	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Solve with Distributive Property	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 110	Lesson	Expressions and Equations		
Division Equations	Read It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Division Equations	Practice It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Division Equations	Show It	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Division Equations	Show It AK	Expressions and Equations	CCSS.Math.Content	Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.
Lesson 111	Lesson	Expressions and Equations		
Mastery Assess It_8	**Assess It**	**Expressions and Equations**		
Patterns and Graphing	**Topic**	**Patterns and Graphing**		
Lesson 112	Lesson	Patterns and Graphing		
Pattern in Shape Sequence	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Pattern in Shape Sequence	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Pattern in Shape Sequence	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Pattern in Shape Sequence	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 113	Lesson	Patterns and Graphing		
Number Patterns	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Create Sets of Number Patterns	Watch It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Number Patterns	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Number Patterns	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Number Patterns	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 114	Lesson	Patterns and Graphing		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Addition or Subtraction Rules	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Addition or Subtraction Rules	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Addition or Subtraction Rules	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Addition or Subtraction Rules	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 115	Lesson	Patterns and Graphing		
Add or Subtract Using Rules	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Add or Subtract Using Rules	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Add or Subtract Using Rules	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Add or Subtract Using Rules	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Add or Subtract Using Rules	**Assess It**	**Patterns and Graphing**	**CCSS.Math.Conten**	**Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.**
Add or Subtract Using Rules	Assess It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 116	Lesson	Patterns and Graphing		
Multiplication or Division Rules	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiplication or Division Rules	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiplication or Division Rules	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiplication or Division Rules	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 117	Lesson	Patterns and Graphing		
Multiply or Divide Using Rules	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply or Divide Using Rules	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply or Divide Using Rules	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Multiply or Divide Using Rules	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 118	Lesson	Patterns and Graphing		
Relationships between Patterns	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Relationships between Patterns	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Relationships between Patterns	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Relationships between Patterns	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 119	Lesson	Patterns and Graphing		
Rules to Relate Patterns	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Pattern Rules with Variables	Watch It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Rules to Relate Patterns	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Rules to Relate Patterns	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Rules to Relate Patterns	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 120	Lesson	Patterns and Graphing		
Paths on a Grid	Read It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Paths on a Grid	Practice It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Paths on a Grid	Show It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Paths on a Grid	Show It AK	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Lesson 121	Lesson	Patterns and Graphing		
The Coordinate Plane	Read It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Quadrants of the Coordinate Plane	Watch It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
The Coordinate Plane	Practice It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).

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Lesson Name	Activity	Topic	Standard	Standard Description
The Coordinate Plane	Show It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
The Coordinate Plane	Show It AK	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Lesson 122	Lesson	Patterns and Graphing		
Ordered Pairs on a City Map	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Coordinate Grid: Naming Points	Watch It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Ordered Pairs on a City Map	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Ordered Pairs on a City Map	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Ordered Pairs on a City Map	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 123	Lesson	Patterns and Graphing		
Plotting Ordered Pairs	Read It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Plotting Ordered Pairs	Watch It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Plotting on a Coordinate Grid	Practice It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Plotting Ordered Pairs	Practice It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Plotting Ordered Pairs	Show It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Plotting Ordered Pairs	Show It AK	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).

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NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Plotting Ordered Pairs	**Assess It**	**Patterns and Graphing**	**CCSS.Math.Conten**	**Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).**
Plotting Ordered Pairs	Assess It AK	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Lesson 124	Lesson	Patterns and Graphing		
Plot Points to Create a Picture	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Coordinate Grid: Plot Points	Watch It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Plot Points to Create a Picture	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Plot Points to Create a Picture	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Plot Points to Create a Picture	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 125	Lesson	Patterns and Graphing		
Gather and Plot Data	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Gather and Plot Data	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Gather and Plot Data	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Gather and Plot Data	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 126	Lesson	Patterns and Graphing		
Distance between Points	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Distance on a Coordinate Plane	Watch It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Distance between Points	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Distance between Points	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Distance between Points	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 127	Lesson	Patterns and Graphing		
Ordered Pair Patterns	Read It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Analyze Number Patterns	Watch It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Ordered Pair Patterns	Practice It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Ordered Pair Patterns	Show It	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Ordered Pair Patterns	Show It AK	Patterns and Graphing	CCSS.Math.Content	Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.
Lesson 128	Lesson	Patterns and Graphing		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Line Graphs	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Line Graphs	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Line Graphs	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Line Graphs	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 129	Lesson	Patterns and Graphing		
Scale and Interval	Read It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Scale and Interval	Practice It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Scale and Interval	Show It	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Scale and Interval	Show It AK	Patterns and Graphing	CCSS.Math.Content	Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate).
Lesson 130	Lesson	Patterns and Graphing		
Using Graphs to Interpret Data	Read It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Using Graphs to Interpret Data	Practice It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Using Graphs to Interpret Data	Show It	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Using Graphs to Interpret Data	Show It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Using Graphs to Interpret Data	**Assess It**	**Patterns and Graphing**	**CCSS.Math.Conten**	**Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.**
Using Graphs to Interpret Data	Assess It AK	Patterns and Graphing	CCSS.Math.Content	Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.
Lesson 131	Lesson	Patterns and Graphing		
Mastery Assess It_9	**Assess It**	**Patterns and Graphing**		
Measurement	**Topic**	**Measurement**		
Lesson 132	Lesson	Measurement		
Customary Lengths	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Measurements: Length	Watch It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Lengths	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Lengths	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Lengths	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 133	Lesson	Measurement		

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NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Customary Units of Volume	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Converting U.S. Units of Volume	Watch It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Units of Volume	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Units of Volume	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary Units of Volume	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 134	Lesson	Measurement		
Weight	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Weight	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Weight	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Weight	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 135	Lesson	Measurement		
Multistep Conversions	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Airship Odyssey-Converting Measurements	Play It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Multistep Conversions	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Multistep Conversions	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Multistep Conversions	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Multistep Conversions	**Assess It**	**Measurement**	**CCSS.Math.Conten**	**Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.**
Multistep Conversions	Assess It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 136	Lesson	Measurement		
The Metric System	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
The Metric System	Watch It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
The Metric System	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
The Metric System	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
The Metric System	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 137	Lesson	Measurement		
Convert Metric Units	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Convert Metric Units	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Convert Metric Units	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Convert Metric Units	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 138	Lesson	Measurement		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Customary and Metric Conversions	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary and Metric Conversions	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary and Metric Conversions	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary and Metric Conversions	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Customary and Metric Conversions	**Assess It**	**Measurement**	**CCSS.Math.Conten**	**Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.**
Customary and Metric Conversions	Assess It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 139	Lesson	Measurement		
Elapsed Time Problems	Read It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Beaker's Big Buzz-Elapsed Time	Play It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Elapsed Time Problems	Practice It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Elapsed Time Problems	Show It	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Elapsed Time Problems	Show It AK	Measurement	CCSS.Math.Content	Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.
Lesson 140	Lesson	Measurement		
Mastery Assess It_10	**Assess It**	**Measurement**		
Geometry	**Topic**	**Geometry**		
Lesson 141	Lesson	Geometry		
Attributes in Geometry	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Attributes in Geometry	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Attributes in Geometry	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Attributes in Geometry	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 142	Lesson	Geometry		
Congruent or Similar Figures	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Congruent or Similar Figures	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Congruent or Similar Figures	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Congruent or Similar Figures	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 143	Lesson	Geometry		
Categorize Shapes	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Attributes of Shapes	Watch It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Categorize Shapes	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Categorize Shapes	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Categorize Shapes	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 144	Lesson	Geometry		
Classify Polygons	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classify Polygons	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classify Polygons	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classify Polygons	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classify Polygons	**Assess It**	**Geometry**	**CCSS.Math.Conten**	**Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.**
Classify Polygons	Assess It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 145	Lesson	Geometry		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Polygons	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Polygons	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Space Rox-Open and Closed	Play It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Polygons	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Polygons	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 146	Lesson	Geometry		
Quadrilaterals	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Quadrilaterals	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Quadrilaterals	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Quadrilaterals	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Quadrilaterals	**Assess It**	**Geometry**	**CCSS.Math.Conten**	**Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.**
Quadrilaterals	Assess It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 147	Lesson	Geometry		
Triangles	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classifying Triangles	Watch It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Classifying Triangles: Sides	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Triangles	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Triangles	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 148	Lesson	Geometry		
Symmetry	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Symmetry	Watch It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Symmetry	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Symmetry	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Symmetry	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 149	Lesson	Geometry		
Unit Squares	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Intro to Area and Unit Squares	Watch It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
FrankenLab-Area	Play It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Unit Squares	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Unit Squares	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Unit Squares	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 150	Lesson	Geometry		
Area of a Rectangle and Square	Read It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Airship Odyssey-Area	Play It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Area of a Rectangle and Square	Practice It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Area of a Rectangle and Square	Show It	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Area of a Rectangle and Square	Show It AK	Geometry	CCSS.Math.Content	Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category.
Lesson 151	Lesson	Geometry		
Mastery Assess It_11	**Assess It**	**Geometry**		
Volume	**Topic**	**Volume**		
Lesson 152	Lesson	Volume		
Classify 3-D Shapes	Read It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Classify 3-D Shapes	Practice It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Classify 3-D Shapes	Show It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Classify 3-D Shapes	Show It AK	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Lesson 153	Lesson	Volume		
Faces, Edges, and Vertices	Read It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Three-Dimensional Figures	Watch It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Faces, Edges, and Vertices	Practice It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Faces, Edges, and Vertices	Show It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Faces, Edges, and Vertices	Show It AK	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Lesson 154	Lesson	Volume		
Unit Cubes	Read It	Volume	CCSS.Math.Content	A cube with side length 1 unit, called a unit cube, is said to have one cubic unit of volume, and can be used to measure volume.
Square and Cubic Unit Dimensions	Watch It	Volume	CCSS.Math.Content	A cube with side length 1 unit, called a unit cube, is said to have one cubic unit of volume, and can be used to measure volume.
Unit Cubes	Practice It	Volume	CCSS.Math.Content	A cube with side length 1 unit, called a unit cube, is said to have one cubic unit of volume, and can be used to measure volume.
Unit Cubes	Show It	Volume	CCSS.Math.Content	A cube with side length 1 unit, called a unit cube, is said to have one cubic unit of volume, and can be used to measure volume.
Unit Cubes	Show It AK	Volume	CCSS.Math.Content	A cube with side length 1 unit, called a unit cube, is said to have one cubic unit of volume, and can be used to measure volume.
Lesson 155	Lesson	Volume		
Liquid and Solid Volume	Read It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Liquid and Solid Volume	Practice It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Liquid and Solid Volume	Show It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Liquid and Solid Volume	Show It AK	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Lesson 156	Lesson	Volume		
Square and Cubic Units	Read It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Introduction to Volume	Watch It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Square and Cubic Units	Practice It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Square and Cubic Units	Show It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Square and Cubic Units	Show It AK	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Lesson 157	Lesson	Volume		
Measure Volume Using Unit Cubes	Read It	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Volume in Cubic Centimeters	Watch It	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Volume in Cubic Inches and Feet	Watch It	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Measure Volume Using Unit Cubes	Practice It	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Measure Volume Using Unit Cubes	Show It	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Measure Volume Using Unit Cubes	Show It AK	Volume	CCSS.Math.Content	Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.
Lesson 158	Lesson	Volume		
Estimate Volume	Read It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Estimate Volume	Practice It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Estimate Volume	Show It	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Estimate Volume	Show It AK	Volume	CCSS.Math.Content	A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.
Lesson 159	Lesson	Volume		
Model Rectangular Prisms	Read It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Model Rectangular Prisms	Practice It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Model Rectangular Prisms	Show It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Model Rectangular Prisms	Show It AK	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Lesson 160	Lesson	Volume		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Find Volume with Unit Cubes	Read It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Volume in Cubic Units	Watch It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Volume with Unit Cubes	Practice It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Volume with Unit Cubes	Show It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Volume with Unit Cubes	Show It AK	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Lesson 161	Lesson	Volume		
Estimate Volumes of Prisms	Read It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Estimate Volumes of Prisms	Practice It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Estimate Volumes of Prisms	Show It	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Estimate Volumes of Prisms	Show It AK	Volume	CCSS.Math.Content	Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
Lesson 162	Lesson	Volume		
Calculate Volume with Formulas	Read It	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Volume of Rectangular Prisms	Watch It	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Airship Odyssey-Volume	Play It	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Volumes of Rectangular Prisms	Practice It	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Calculate Volume with Formulas	Show It	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Calculate Volume with Formulas	Show It AK	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Calculate Volume with Formulas	**Assess It**	**Volume**	**CCSS.Math.Conten**	**Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.**
Calculate Volume with Formulas	Assess It AK	Volume	CCSS.Math.Content	Apply the formulas V l × w × h and V b × h for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.
Lesson 163	Lesson	Volume		
Associative Property and Volume	Read It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Associative Property and Volume	Practice It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Associative Property and Volume	Show It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Associative Property and Volume	Show It AK	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Lesson 164	Lesson	Volume		

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Find Possible Prism Dimensions	Read It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Associative: Multiplication	Watch It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Possible Prism Dimensions	Practice It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Possible Prism Dimensions	Show It	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Find Possible Prism Dimensions	Show It AK	Volume	CCSS.Math.Content	Find the volume of a right rectangular prism with whole-number side lengths by packing it with unit cubes, and show that the volume is the same as would be found by multiplying the edge lengths, equivalently by multiplying the height by the area of the base. Represent threefold whole-number products as volumes, e.g., to represent the associative property of multiplication.
Lesson 165	Lesson	Volume		
Build Composite Figures	Read It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Build Composite Figures	Practice It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Build Composite Figures	Show It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Build Composite Figures	Show It AK	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Lesson 166	Lesson	Volume		
Volume of Composite Figures	Read It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Volume of Composite Figures	Practice It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Volume of Composite Figures	Show It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Volume of Composite Figures	Show It AK	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Volume of Composite Figures	**Assess It**	**Volume**	**CCSS.Math.Conten**	**Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.**
Volume of Composite Figures	Assess It AK	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Lesson 167	Lesson	Volume		
Compare Volumes	Read It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Compare Volumes	Practice It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Compare Volumes	Show It	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Compare Volumes	Show It AK	Volume	CCSS.Math.Content	Recognize volume as additive. Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts, applying this technique to solve real world problems.
Lesson 168	Lesson	Volume		
Volume Project	Read It	Volume	CCSS.Math.Content	Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.
Volume Project	Practice It	Volume	CCSS.Math.Content	Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.
Volume Project	Show It	Volume	CCSS.Math.Content	Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.
Volume Project	Show It AK	Volume	CCSS.Math.Content	Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.
Lesson 169	Lesson	Volume		
Mastery Assess It_12	**Assess It**	**Volume**		
Data Analysis	**Topic**	**Data Analysis**		

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

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Lesson Name	Activity	Topic	Standard	Standard Description
Lesson 170	Lesson	Data Analysis		
Data Collection	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Collection	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Collection	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Collection	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Collecting Data by Experiment	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Collecting Data by Experiment	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Collecting Data by Experiment	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Collecting Data by Experiment	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 171	Lesson	Data Analysis		
Categorical and Numerical Data	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Categorical and Numerical Data	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Categorical and Numerical Data	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Categorical and Numerical Data	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 172	Lesson	Data Analysis		
Pictographs	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Represent Data in Pictographs	Watch It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictographs	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictographs	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictographs	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 173	Lesson	Data Analysis		
Pictograph Word Problems	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictograph Word Problems	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictograph Word Problems	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Pictograph Word Problems	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 174	Lesson	Data Analysis		
Bar Graphs	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Create a Bar Graph	Watch It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Bar Graphs	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Bar Graphs	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

Mathematics 5

Pacing Guide

Lesson Name	Activity	Topic	Standard	Standard Description
Bar Graphs	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 175	Lesson	Data Analysis		
Double Bar Graphs	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Double Bar Graphs	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Double Bar Graphs	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Double Bar Graphs	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Double Bar Graphs	**Assess It**	**Data Analysis**	**CCSS.Math.Conten**	**Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.**
Double Bar Graphs	Assess It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 176	Lesson	Data Analysis		
Line Plots	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Measurement Data: Line Plot	Watch It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plots	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plots	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plots	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 177	Lesson	Data Analysis		
Make a T-Chart	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Make a T-Chart	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Make a T-Chart	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Make a T-Chart	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 178	Lesson	Data Analysis		
Line Plot Word Problems	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plot Word Problems	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plot Word Problems	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Line Plot Word Problems	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 179	Lesson	Data Analysis		
Data Analysis Project	Read It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Analysis Project	Practice It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Analysis Project	Show It	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Data Analysis Project	Show It AK	Data Analysis	CCSS.Math.Content	Make a line plot to display a data set of measurements in fractions of a unit (1/2, 1/4, 1/8). Use operations on fractions for this grade to solve problems involving information presented in line plots.
Lesson 180	Lesson	Data Analysis		
Mastery Assess It_13	**Assess It**	**Data Analysis**		