

BY LESSON

Lesson	Title	Content Standards
1.1	Reading and Writing Six-Digit Numbers (without Teens and Zeros)	4.2(A) 4.2(B)
1.2	Reading and Writing Six-Digit Numbers on Expanders and in Words	4.2(B) 4.4(B)
1.3	Reading and Writing Six-Digit Numbers (with Teens and Zeros)	4.2(B)
1.4	Writing Six-Digit Numbers Using Expanded Notation	4.2(B) 4.4(B)
1.5	Locating Six-Digit Numbers on a Number Line	3.2(C)>*
1.6	Working with Place Value	4.2(B)
1.7	Comparing and Ordering Six-Digit Numbers	4.2(C)
1.8	Rounding Six-Digit Numbers	4.2(D)
1.9	Reviewing Multiplication and Addition Patterns	4.5(B)
1.10	Using Input-Output Tables	4.5(B)
1.11	Working with Number Patterns	4.5(B)
1.12	Converting between Customary Units of Measurement	4.5(B) 4.8(B)
2.1	Estimating with Addition	4.4(G)
2.2	Using the Standard Addition Algorithm	4.4(A)
2.3	Using the Standard Addition Algorithm (Large Numbers)	4.4(A)
2.4	Adding Multiple Addends	4.4(A)
2.5	Estimating with Subtraction	4.4(G)
2.6	Using the Standard Subtraction Algorithm	4.4(A)
2.7	Using the Standard Addition Algorithm (Large Numbers)	4.4(A)
2.8	Analyzing Decomposition Across Places Involving Zero (Large Numbers)	4.4(A)
2.9	Solving Word Problems Involving Addition and Subtraction	4.5(A)
2.10	Reviewing Time Measurement	4.8(C)
2.11	Converting between Units of Time	4.8(C)
2.12	Solving Problems Involving Intervals of Time	4.8(C)
3.1	Exploring Multiplication Patterns	4.4(D)
3.2	Using the Partial-Product Strategy to Multiply Three- and Four-Digit Numbers	4.4(D)
3.3	Using the Standard Algorithm to Multiply Three-Digit Numbers	4.4(D)
3.4	Using the Standard Algorithm to Multiply Four-Digit Numbers	4.4(D) 4.4(G)
3.5	Using the Distributive Property to Multiply Two-Digit Numbers (Partial Products)	4.4(D)
3.6	Using the Standard Algorithm to Multiply Two-Digit Numbers	4.4(D)
3.7	Solving Word Problems Involving Multiplication	4.5(A)
3.8	Reviewing Fraction Concepts	3.3(A)>*
3.9	Exploring Improper Fractions (Number Line Model)	4.3(G)
3.10	Exploring Improper Fractions (Area Model)	3.3(A)>*
3.11	Reviewing Equivalent Fractions	4.3(C)
3.12	Comparing Common Fractions (Length Model)	4.3(D)

Key: *> building on content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
4.1	Building a Picture of One Million	4.2(A)			
4.2	Reading and Writing Seven-Digit Numbers	4.2(B)			
4.3	Writing Seven-Digit Numbers Using Expanded Notation	4.2(B)	4.4(B)		
4.4	Locating Seven-Digit Numbers on a Number Line	4.2(B)			
4.5	Reading and Writing Eight- and Nine-Digit Numbers	4.2(B)			
4.6	Using Place Value to Compare and Order Eight- and Nine-Digit Numbers	4.2(C)			
4.7	Rounding Eight- and Nine-Digit Numbers	4.2(D)			
4.8	Reviewing the Relationship between Multiplication and Division	4.4(E)			
4.9	Finding Whole-Number Quotients and Remainders	4.4(E)	4.4(H)		
4.10	Using Partitioning and Multiplication to Divide	4.4(E)	4.4(F)		
4.11	Using the Partitioning Strategy to Divide with Remainders	4.4(E)	4.4(F)	4.4(H)	
4.12	Solving Division Word Problems with Remainders	4.4(E)	4.4(F)	4.4(H)	4.8(C)
5.1	Making Equivalent Fractions (Area Model)	4.3(C)			
5.2	Calculating Equivalent Fractions	4.3(C)			
5.3	Comparing Common Fractions (Related Denominators)	4.3(C)	4.3(D)		
5.4	Finding Common Denominators	4.3(C)	>4.3(D)**		
5.5	Finding Common Denominators to Compare Common Fractions	4.3(C)	>4.3(D)**	4.3(D)	
5.6	Adding Common Fractions (Area Model)	4.3(A)	4.3(B)	4.3(E)	
5.7	Adding Common Fractions (Number Line Model)	4.3(E)			
5.8	Solving Word Problems Involving Fractions	4.3(E)	4.3(F)	4.8(C)	
5.9	Identifying Fractions of a Full Turn	4.6(A)	>4.7(A)**	>4.7(B)**	
5.10	Using a Protractor	4.6(A) 4.7(D)	4.7(A)	4.7(B)	4.7(C)
5.11	Identifying Acute, Right, and Obtuse Angles	4.6(A)	4.6(C)	4.7(D)	
5.12	Estimating and Calculating Angles	4.6(A) 4.7(E)	4.7(A)	4.7(B)	4.7(C)
6.1	Reviewing the Comparison Model of Multiplication	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.2	Using Strip Diagrams to Make Comparisons Involving Multiplication	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.3	Using Strip Diagrams to Make Comparisons Involving Multiplication and Addition	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.4	Using Strip Diagrams to Explore the Relationship between Multiplication and Division	4.4(C) 4.4(H)	4.4(D) 4.5(A)	4.4(E)	4.4(F)
6.5	Using Strip Diagrams to Make Comparisons Involving Division and Subtraction	4.4(E)	4.4(F)	4.4(H)	4.5(A)
6.6	Using Strip Diagrams to Solve Word Problems	4.5(A)			
6.7	Exploring Whole Numbers and Common Fractions	4.3(C)			
6.8	Introducing Mixed Numbers	4.3(A)	4.3(B)		
6.9	Exploring Equivalence between Mixed Numbers and Common Fractions	4.3(C)			
6.10	Adding Mixed Numbers	4.3(E)			
6.11	Adding Mixed Numbers (Composing Whole Numbers)	4.3(E)			
6.12	Solving Word Problems Involving Mixed Numbers	4.3(C)	4.3(E)	4.8(C)	

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards
7.1	Reviewing Factors and Multiples	>4.4(D)**
7.2	Reviewing Strategies to Multiply One- and Two-Digit Numbers	4.4(D)
7.3	Using the Associative Property to Multiply Two-Digit Numbers (Double and Halve)	4.4(D)
7.4	Using the Associative Property to Multiply Two-Digit Numbers (Use Factors)	4.4(D)
7.5	Investigating Perfect Squares	4.4(C)
7.6	Solving Word Problems Involving Multiplication (Two-Digit Numbers)	4.4(G) 4.5(A)
7.7	Subtracting Common Fractions (Number Line Model)	4.3(E)
7.8	Calculating the Difference between Mixed Numbers	4.3(E)
7.9	Calculating the Difference between Mixed Numbers (Decomposing Whole Numbers)	4.3(E)
7.10	Solving Word Problems Involving Mixed Numbers and Common Fractions	4.3(E) 4.8(C)
7.11	Solving Word Problems Involving Dot Plots	4.9(A) 4.9(B)
7.12	Introducing Stem-and-Leaf Plots	4.9(A) 4.9(B)
8.1	Introducing Decimal Fractions	4.2(E) 4.2(G)
8.2	Locating and Comparing Tenths	4.2(E) 4.2(F)
8.3	Exploring Hundredths	4.2(E)
8.4	Writing Hundredths as Decimal Fractions (without Teens or Zeros)	4.2(E) 4.2(G)
8.5	Writing Hundredths as Decimal Fractions (with Teens and Zeros)	4.2(E)
8.6	Writing Decimal Fractions Using Expanded Notation	4.2(E)
8.7	Locating Decimal Fractions on a Number Line	4.2(E) 4.2(H) 4.3(G)
8.8	Comparing and Ordering Decimal Fractions	4.2(F)
8.9	Developing a Rule to Calculate the Area of Rectangles	4.4(C) 4.4(D) 4.5(C) 4.5(D)
8.10	Working with the Area of Rectangles	4.4(C) 4.4(D) 4.5(C)>* 4.5(D)>*
8.11	Developing a Rule to Calculate the Perimeter of Rectangles	4.4(D) 4.5(C) 4.5(D)
8.12	Solving Problems Involving Perimeter and Area	4.5(D)
9.1	Adding Tenths	>4.4(A)**
9.2	Adding Hundredths	>4.4(A)**
9.3	Adding Tenths and Hundredths	>4.4(A)**
9.4	Adding Decimal Fractions	>4.4(A)**
9.5	Adding Decimal Fractions (with Regrouping)	>4.4(A)**
9.6	Using the Standard Algorithm to Add Decimal Fractions	4.4(A)
9.7	Using the Standard Algorithm to Add More Than Two Decimal Fractions	4.4(A)
9.8	Converting Meters and Centimeters	4.8(B)
9.9	Working with Millimeters	4.8(A) 4.8(B)
9.10	Exploring the Relationship between Meters, Centimeters, and Millimeters	4.8(A) 4.8(B)
9.11	Working with Kilometers	4.8(B)
9.12	Solving Word Problems Involving Metric Length	4.8(B) 4.8(C)

Key: *> building on content in this standard for TEKS
 **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards
10.1	Subtracting Decimal Fractions (Tenths or Hundredths)	>4.4(A)**
10.2	Subtracting Decimal Fractions (Tenths and Hundredths)	>4.4(A)**
10.3	Using the Standard Algorithm to Subtract Decimal Fractions	4.4(A)
10.4	Subtracting Decimal Fractions Involving Tenths (Decomposing Ones)	4.4(A)
10.5	Subtracting Decimal Fractions Involving Hundredths (Decomposing Tenths)	4.4(A)
10.6	Subtracting Decimal Fractions (Decomposing Multiple Places)	4.4(A)
10.7	Consolidating Strategies to Subtract Decimal Fractions	4.4(A)
10.8	Solving Word Problems Involving Decimal Fractions	4.4(A)
10.9	Exploring Points, Lines, Line Segments, and Rays	4.6(A)
10.10	Identifying Parallel and Perpendicular Lines	4.6(A)
10.11	Analyzing 2D Shapes	4.6(D)
10.12	Reflecting Shapes and Identifying Lines of Symmetry	4.6(B)
11.1	Relating Multiplication and Division	4.4(E)
11.2	Using the Partial-Quotients Strategy to Divide (Two-Digit Dividends)	4.4(E) 4.4(F)
11.3	Reinforcing the Partial-Quotients Strategy for Division (Two-Digit Dividends)	4.4(E) 4.4(F)
11.4	Using the Partial-Quotients Strategy to Divide (Three-Digit Dividends)	4.4(E) 4.4(F)
11.5	Reinforcing the Partial-Quotients Strategy for Division (Three-Digit Dividends)	4.4(E) 4.4(F) 4.4(G)
11.6	Using the Partial-Quotients Strategy to Divide (Four-Digit Dividends)	4.4(E) 4.4(F)
11.7	Reinforcing the Partial-Quotients Strategy for Division (Four-Digit Dividends)	4.4(E) 4.4(F)
11.8	Solving Word Problems Involving Division	4.4(E) 4.4(F) 4.4(H) 4.5(A) 4.8(C)
11.9	Reviewing Customary Units of Length	4.8(A)
11.10	Converting Feet and Inches	4.8(B) 4.9(A) 4.9(B)
11.11	Converting Yards, Feet, and Inches	4.8(B) 4.8(C)
11.12	Converting Miles, Yards, and Feet	4.8(B)
12.1	Partitioning and Regrouping Dividends	4.4(E) 4.4(F)
12.2	Recording Division	4.4(E) 4.4(F)
12.3	Developing the Standard Division Algorithm	4.4(E) 4.4(F)
12.4	Introducing the Standard Division Algorithm	4.4(E) 4.4(F)
12.5	Working with the Standard Division Algorithm	4.4(E) 4.4(F) 4.4(G)
12.6	Working with the Standard Division Algorithm (with Remainders)	4.4(E) 4.4(F)
12.7	Exploring the Relationship between Kilograms and Grams	4.8(B)
12.8	Exploring the Relationship between Liters and Milliliters	4.8(B)
12.9	Solving Word Problems Involving Metric Units of Mass and Capacity	4.8(B) 4.8(C)
12.10	Exploring the Relationship between Pounds and Ounces	4.8(B) 4.8(C)
12.11	Reviewing Gallons, Quarts, Pints, and Fluid Ounces	4.8(B)
12.12	Solving Word Problems Involving Customary Units of Mass and Capacity	4.8(B) 4.8(C)

Key: **> working toward content in this standard for TEKS