

California Content Standards

Grades: K, 1, 2, 3, 4, 5

Mathematics

Grade: K - Adopted: 2013		
STANDARDS	STANDARDS NAME	TOUCHMATH MODULES AND UNITS
MP.1.	Make sense of problems and persevere in solving them.	Limit 1: Numbers 9 Operations Level 1 Module 4: Addition
		Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 5: Word Problems
MP.4.	Model with mathematics.	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3

		Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5 Unit 1: Numbers & Operations Level 1 Module 3: Comparing Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 1: Representing 6-7 Unit 2: Number & Operations Level 2 Module 2: Representing 8-9 Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction
		Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 3: Number & Operations Level 3 Module 5: Word Problems Unit 3: Number & Operations Level 3 Module 6: Counting Unit 4: Measurement, Geometry, & Data Module 1: Describing Length Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Classifying Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes
MP.5.	Use appropriate tools	Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes
MP.7.	Look for and make use of	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3 Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5 Unit 2: Number & Operations Level 2 Module 1: Representing 6-7 Unit 2: Number & Operations Level 2 Module 2: Representing 8-9 Unit 2: Number & Operations Level 2 Module 6: Composing &

		Unit 3: Number & Operations Level 3 Module 1: Composing &
		Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15
		Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20
		Unit 3: Number & Operations Level 3 Module 4: Place Value
		Unit 4: Measurement, Geometry, & Data Module 3: Data
		Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes
		Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes
		Unit 4: Measurement, Geometry, & Data Module 6: Shapes in the
CA.CC.K.CC.	Counting and Cardinality	Counting and Cardinality
	Know number names and the	
	count sequence.	
		Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3
		Unit 1: Numbers & Operations Level 1 Module 2: Representing 4-5
		Unit 1: Numbers & Operations Level 1 Module 3: Comparing
		Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction
		Unit 2: Number & Operations Level 2 Module 1: Representing 6-7
		Unit 2: Number & Operations Level 2 Module 2: Representing 8-9
		Unit 2: Number & Operations Level 2 Module 3: Addition
		Unit 2: Number & Operations Level 2 Module 4: Subtraction
		Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction
		Unit 2: Number & Operations Level 2 Module 6: Composing &
		Unit 3: Number & Operations Level 3 Module 1: Composing &
		Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15
		Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20
		Unit 3: Number & Operations Level 3 Module 4: Place Value
		Unit 3: Number & Operations Level 3 Module 5: Word Problems
		Unit 3: Number & Operations Level 3 Module 6: Counting
	Count to tell the number of	
		Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3

ations and Algebraic	Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 4: Measurement, Geometry, & Data Module 3: Data Operations and Algebraic Thinking
	Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15
	Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 3: Number & Operations Level 3 Module 1: Composing &
	Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction
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	Unit 2: Number & Operations Level 2 Module 4: Subtraction
	Unit 2: Number & Operations Level 2 Module 3: Addition
	Unit 2: Number & Operations Level 2 Module 2: Representing 8-9
	Unit 2: Number & Operations Level 2 Module 1: Representing 6-7
	Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction
	Unit 1: Numbers & Operations Level 1 Module 3: Comparing
	Unit 1: Numbers & Operations Level 1 Module 1: Representing 0-3
oare numbers.	
	Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Classifying
	Unit 3: Number & Operations Level 3 Module 6: Counting
	Unit 3: Number & Operations Level 3 Module 5: Word Problems
	Unit 3: Number & Operations Level 3 Module 4: Place Value
	Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20
	Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15
	Unit 3: Number & Operations Level 3 Module 1: Composing &
	Unit 2: Number & Operations Level 2 Module 6: Composing &
	Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction
	Unit 2: Number & Operations Level 2 Module 4: Subtraction
	Unit 2: Number & Operations Level 2 Module 3: Addition
	Unit 2: Number & Operations Level 2 Module 2: Representing 8-9
	Unit 2: Number & Operations Level 2 Module 1: Representing 6-7
	Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction
	Unit 1: Numbers & Operations Level 1 Module 3: Comparing

Understand addition as putting together and adding to, and understand subtraction as CA.CC.K.NBT. Number and Operations in	Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 3: Addition Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value Unit 3: Number & Operations Level 3 Module 5: Word Problems Number and Operations in Base Ten
Base Ten Work with numbers 11–19 to gain foundations for place	Unit 1: Numbers & Operations Level 1 Module 4: Addition Unit 1: Numbers & Operations Level 1 Module 5: Subtraction Unit 1: Numbers & Operations Level 1 Module 6: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 4: Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 5: Addition & Subtraction Unit 2: Number & Operations Level 2 Module 6: Composing & Unit 3: Number & Operations Level 3 Module 1: Composing & Unit 3: Number & Operations Level 3 Module 2: Numbers 10-15 Unit 3: Number & Operations Level 3 Module 3: Numbers 16-20 Unit 3: Number & Operations Level 3 Module 4: Place Value

CA.CC.K.MD.	Measurement and Data	Measurement and Data
	Describe and compare measurable attributes.	
		Unit 4: Measurement, Geometry, & Data Module 1: Describing Length Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Classifying Unit 4: Measurement, Geometry, & Data Module 3: Data
	Classify objects and count the number of objects in each	
		Unit 4: Measurement, Geometry, & Data Module 2: Sorting & Classifying Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes
CA.CC.K.G.	Geometry	Geometry
	Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes,	
		Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry, & Data Module 6: Shapes in the
	Analyze, compare, create, and compose shapes.	
		Unit 4: Measurement, Geometry, & Data Module 3: Data Unit 4: Measurement, Geometry, & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry, & Data Module 5: 3-D Shapes

Grade: 1 - Adopted: 2013		
STANDARDS	STANDARDS NAME	TOUCHMATH MODULES AND UNITS
MP.1.	Make sense of problems and persevere in solving them.	
		Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9 Unit 1: Numbers & Operations Level 1 Module 6: Within 9 Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20 Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100 Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100 Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 7: Within 100 Unit 4: Measurement, Geometry & Data Module 1: Time & Money Unit 4: Measurement, Geometry & Data Module 2: Length
MP.2.	Reason abstractly and	Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting
MP.4.	Model with mathematics.	Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20
		Unit 1: Numbers & Operations Level 1 Module 1: Counting

		Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20 Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100 Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction Strategies Unit 4: Measurement, Geometry & Data Module 2: Length Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes
MP.5.	Use appropriate tools	Unit 4: Measurement, Geometry & Data Module 2: Length
MP.7.	Look for and make use of	Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints Unit 2: Numbers & Operations Level 2 Module 1: Place Value Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20 Unit 3: Numbers & Operations Level 3 Module 1: Place Value Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100 Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 7: Within 100

		Unit 4: Measurement, Geometry & Data Module 1: Time & Money Unit 4: Measurement, Geometry & Data Module 2: Length Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry & Data Module 6: Fractional Parts of
CA.CC.1.OA.	Operations and Algebraic Thinking	Operations and Algebraic Thinking
	Represent and solve problems involving addition and	
		Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9 Unit 1: Numbers & Operations Level 1 Module 6: Within 9 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20 Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100 Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 7: Within 100
	Understand and apply properties of operations and the relationship between	
		Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9 Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9 Unit 1: Numbers & Operations Level 1 Module 6: Within 9 Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13

	Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20 Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20 Unit 2: Numbers & Operations Level 2 Module 6: Within 20 Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100 Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies Unit 3: Numbers & Operations Level 3 Module 7: Within 100
Add and subtract within 20.	
	Unit 1: Numbers & Operations Level 1 Module 3: Within 5 Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9
	Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9
	Unit 1: Numbers & Operations Level 1 Module 6: Within 9
	Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13 Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20
	Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting
	Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20
	Unit 2: Numbers & Operations Level 2 Module 6: Within 20
	Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100
	Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition
	Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies
	Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100
	Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies
	Unit 3: Numbers & Operations Level 3 Module 7: Within 100
Work with addition and	
	Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints
	Unit 1: Numbers & Operations Level 1 Module 4: Addition within 9
	Unit 1: Numbers & Operations Level 1 Module 5: Subtraction within 9
	Unit 1: Numbers & Operations Level 1 Module 6: Within 9
	Unit 2: Numbers & Operations Level 2 Module 1: Place Value
	Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13

		Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20
		Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20
		Unit 2: Numbers & Operations Level 2 Module 6: Within 20
		Unit 3: Numbers & Operations Level 3 Module 1: Place Value
		Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100
		Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition
		Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies
		Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies
		Unit 3: Numbers & Operations Level 3 Module 7: Within 100
CA.CC.1.NBT.	Number and Operations in Base Ten	Number and Operations in Base Ten
	Extend the counting sequence.	
		Unit 1: Numbers & Operations Level 1 Module 1: Counting
		Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints
		Unit 2: Numbers & Operations Level 2 Module 1: Place Value
		Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting
		Unit 3: Numbers & Operations Level 3 Module 1: Place Value
	Understand place value.	
		Unit 1: Numbers & Operations Level 1 Module 2: TouchPoints
		Unit 2: Numbers & Operations Level 2 Module 1: Place Value
		Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20
		Unit 2: Numbers & Operations Level 2 Module 4: Backward Counting
		Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20
		Unit 2: Numbers & Operations Level 2 Module 6: Within 20
		Unit 3: Numbers & Operations Level 3 Module 1: Place Value
		Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100
		Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition
		Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies
		Unit 3: Numbers & Operations Level 3 Module 5: Subtraction within 100
		Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies

	Unit 3: Numbers & Operations Level 3 Module 7: Within 100
Use place value understanding and properties of operations to	
	Unit 1: Numbers & Operations Level 1 Module 3: Within 5
	Unit 2: Numbers & Operations Level 2 Module 2: Addition within 13
	Unit 2: Numbers & Operations Level 2 Module 3: Addition within 20
	Unit 2: Numbers & Operations Level 2 Module 5: Subtraction within 20
	Unit 2: Numbers & Operations Level 2 Module 6: Within 20
	Unit 3: Numbers & Operations Level 3 Module 2: Addition within 100
	Unit 3: Numbers & Operations Level 3 Module 3: Mixed Addition
	Unit 3: Numbers & Operations Level 3 Module 4: Addition Strategies
	Unit 3: Numbers & Operations Level 3 Module 6: Subtraction Strategies
	Unit 3: Numbers & Operations Level 3 Module 7: Within 100
Measurement and Data	Measurement and Data
Measure lengths indirectly and by iterating length units.	
	Unit 4: Measurement, Geometry & Data Module 2: Length
Tell and write time.	onit 4. Wedsarement, Geometry & Bata Wodale 2. Length
	Unit 4: Measurement, Geometry & Data Module 1: Time & Money
Represent and interpret data.	
	Unit 4: Measurement, Geometry & Data Module 3: Data
Geometry	Geometry
Reason with shapes and their	
	Measurement and Data Measure lengths indirectly and by iterating length units. Tell and write time. Represent and interpret data.

		Unit 4: Measurement, Geometry & Data Module 4: 2-D Shapes Unit 4: Measurement, Geometry & Data Module 5: 3-D Shapes Unit 4: Measurement, Geometry & Data Module 6: Fractional Parts of	
Grade: 2 - Adopted: 2013			
STANDARDS	STANDARDS NAME	TOUCHMATH MODULES AND UNITS	
MP.1.	Make sense of problems and persevere in solving them.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 1: Within 13 Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Regrouping Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100 Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication 1 Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 1 Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 2 Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money	
		Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement	
MP.2.	Reason abstractly and	Unit 4: Measurement, Geometry & Data Module 5: Operations with Length	

		Unit 1:Addition& Subtraction Level 1 Module 4: Addition with Regrouping Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication 1 Unit 4: Measurement, Geometry & Data Module 6: Geometry
MP.4.	Model with mathematics.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1:Addition& Subtraction Level 1 Module 3: Within 50 Unit 1:Addition& Subtraction Level 1 Module 4: Addition with Regrouping Unit 1:Addition& Subtraction Level 1 Module 5: Subtraction with Unit 1:Addition& Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100 Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations Unit 4: Measurement, Geometry & Data Module 6: Geometry
MP.5.	Use appropriate tools	Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement

		Unit 4: Measurement, Geometry & Data Module 5: Operations with Length
MP.6.	Attend to precision.	
		Unit 4: Measurement, Geometry & Data Module 4: Measurement
		Unit 4: Measurement, Geometry & Data Module 5: Operations with Length
MP.7.	Look for and make use of	
		Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting
		Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting
		Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction
		Unit 1:Addition& Subtraction Level 1 Module 1: Within 13
		Unit 1:Addition& Subtraction Level 1 Module 2: Within 20
		Unit 1:Addition& Subtraction Level 1 Module 3: Within 50
		Unit 1:Addition& Subtraction Level 1 Module 4: Addition with Regrouping
		Unit 1:Addition& Subtraction Level 1 Module 5: Subtraction with
		Unit 1:Addition& Subtraction Level 1 Module 6: Mixed Regrouping
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value
		Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading
		Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing
		Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100
		Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100
		Unit 2: Addition & Subtraction Level 2 Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 2
		Unit 4: Measurement, Geometry & Data Module 1: Time
		Unit 4: Measurement, Geometry & Data Module 2: Money
		Unit 4: Measurement, Geometry & Data Module 4: Measurement
		Unit 4: Measurement, Geometry & Data Module 5: Operations with Length
	1.16	Unit 4: Measurement, Geometry & Data Module 6: Geometry
MP.8.	Look for and express regularity in repeated reasoning.	

		Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication 1 Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 2
CA.CC.2.OA.	Operations and Algebraic Thinking	Operations and Algebraic Thinking
	Represent and solve problems involving addition and	
		Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition& Subtraction Level 1 Module 1: Within 13 Unit 1: Addition& Subtraction Level 1 Module 2: Within 20 Unit 1: Addition& Subtraction Level 1 Module 3: Within 50 Unit 1: Addition& Subtraction Level 1 Module 4: Addition with Regrouping Unit 1: Addition& Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition& Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition& Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100 Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations
	Add and subtract within 20.	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 1: Within 13 Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50

		Unit 1:Addition& Subtraction Level 1 Module 4: Addition with Regrouping Unit 1:Addition& Subtraction Level 1 Module 5: Subtraction with
		Unit 1:Addition& Subtraction Level 1 Module 6: Mixed Regrouping
		Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100
		Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100
		Unit 2: Addition & Subtraction Level 2 Module 6: Within 100
		Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within
		Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within
	Mank with agual groups of	Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations
	Work with equal groups of objects to gain foundations for	
		Unit 3: Operations with Multi-Digit Numbers Module 5: Multiplication 1
		Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 2
		Unit 4: Measurement, Geometry & Data Module 6: Geometry
CA.CC.2.NBT.	Number and Operations in Base Ten	Number and Operations in Base Ten
	Understand place value.	
		Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting
		Unit 1: Addition & Subtraction Level 1 Module 2: Addition
		Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting
		THE STATE AND THE STATE OF THE
		Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 6: Within 100
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 &
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 2: Counting & Reading Unit 2: Addition & Subtraction Level 2 Module 3: Reading & Writing Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 1: Multiples of 10 & Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within

	Use place value understanding and properties of operations to	Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 2: Within 20 Unit 1: Addition & Subtraction Level 1 Module 3: Within 50 Unit 1: Addition & Subtraction Level 1 Module 4: Addition with Regrouping Unit 1: Addition & Subtraction Level 1 Module 5: Subtraction with Unit 1: Addition & Subtraction Level 1 Module 6: Mixed Regrouping Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Addition within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Subtraction within 100 Unit 2: Addition & Subtraction Level 2 Module 6: Within 100 Unit 3: Operations with Multi-Digit Numbers Module 2: Addition within Unit 3: Operations with Multi-Digit Numbers Module 3: Subtraction within
CA.CC.2.MD.	Measurement and Data	Unit 3: Operations with Multi-Digit Numbers Module 4: Mixed Operations Measurement and Data
CA.CC.Z.MD.	iviedsui enient and Data	weasurement and Data
	Measure and estimate lengths in standard units.	Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with Length
	Relate addition and subtraction	onit 4. Measurement, Geometry & Data Module 3. Operations with Length
		Unit 2: Addition & Subtraction Level 2 Module 1: Place Value Unit 4: Measurement, Geometry & Data Module 5: Operations with Length

	Work with time and money.	
		Unit 4: Measurement, Geometry & Data Module 1: Time Unit 4: Measurement, Geometry & Data Module 2: Money
	Represent and interpret data.	
		Unit 4: Measurement, Geometry & Data Module 3: Data Unit 4: Measurement, Geometry & Data Module 4: Measurement Unit 4: Measurement, Geometry & Data Module 5: Operations with Length
CA.CC.2.G.	Geometry	Geometry
	Reason with shapes and their	
		Unit 3: Operations with Multi-Digit Numbers Module 6: Multiplication 2 Unit 4: Measurement, Geometry & Data Module 6: Geometry
		Grade: 3 - Adopted: 2013
	STANDARDS NAME	TOUCHMATH MODULES AND UNITS
STANDARDS	STANDARDS NAME	
MP.1.	Make sense of problems and persevere in solving them.	

		Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 6: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
MP.2.	Reason abstractly and	Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7

MP.4.	Model with mathematics.	Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits
MP.4.	Model with mathematics.	
		Unit 1: Addition & Subtraction Level 1 Module 2: Addition
		Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting
		Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction
		Unit 1: Addition & Subtraction Level 1 Module 6: Place Value
		Unit 1: Addition & Subtraction Level 1 Module 7: Strategies
		Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition &
		Unit 2: Addition & Subtraction Level 2 Module 4: Within 100
		Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers
		Unit 3: Skip Counting Module 1: Skip Counting by 2
		Unit 3: Skip Counting Module 1: Skip Counting by 3
		Unit 3: Skip Counting Module 3: Skip Counting by 4
		Unit 3: Skip Counting Module 4: Skip Counting by 5
		Unit 3: Skip Counting Module 5: Skip Counting by 6
		Unit 3: Skip Counting Module 6: Skip Counting by 7
		Unit 3: Skip Counting Module 7: Skip Counting by 8
		Unit 3: Skip Counting Module 8: Skip Counting by 9
		Unit 4: Multiplication & Division Level 1 Module 2: Multiplication
		Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One
		Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit
		Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of
		Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits
		by One Digit

		Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of
MP.7.	Look for and make use of	
		Unit 1: Addition & Subtraction Level 1 Module 1: Forward Counting Unit 1: Addition & Subtraction Level 1 Module 3: Backward Counting Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits
		by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
		Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes
MP.8.	Look for and express regularity in repeated reasoning.	
		Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3

		Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
CA.CC.3.OA.	Operations and Algebraic Thinking	Operations and Algebraic Thinking
CA.CC.3.OA.	Represent and solve problems involving multiplication and	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four

Understand properties of multiplication and the relationship between	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits
	by Two Digits
Multiply and divide within 100.	Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
Solve problems involving the four operations, and identify	
	Unit 1: Addition & Subtraction Level 1 Module 2: Addition Unit 1: Addition & Subtraction Level 1 Module 4: Subtraction

	Use place value understanding and properties of operations to	Unit 1: Addition & Subtraction Level 1 Module 2: Addition
CA.CC.3.NBT.	Number and Operations in Base Ten	Number and Operations in Base Ten
		Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 6: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits

		Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
CA.CC.3.NF.	Number and Operations—Fractions	Number and Operations—Fractions
	Develop understanding of fractions as numbers.	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of
CA.CC.3.MD.	Measurement and Data	Measurement and Data
	Represent and interpret data.	
		Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9

	Geometric measurement: understand concepts of area and relate area to multiplication	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits
CA.CC.3.G.	Geometry	Geometry
	Reason with shapes and their	Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes
		Grade: 4 - Adopted: 2013
STANDARDS	STANDARDS NAME	TOUCHMATH MODULES AND UNITS
MP.1.	Make sense of problems and persevere in solving them.	

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Unit 1: Addition & Subtraction Level 1 | Module 5: Fact Families
Unit 1: Addition & Subtraction Level 1 | Module 6: Place Value
Unit 1: Addition & Subtraction Level 1 | Module 7: Strategies
Unit 1: Addition & Subtraction Level 1 | Module 8: Mixed Addition &
Unit 2: Addition & Subtraction Level 2 | Module 1: Counting to 1,000
Unit 2: Addition & Subtraction Level 2 | Module 2: Within 20
Unit 2: Addition & Subtraction Level 2 | Module 4: Within 100
Unit 2: Addition & Subtraction Level 2 | Module 5: Strategies
Unit 2: Addition & Subtraction Level 2 | Module 6: Three-Digit Numbers
Unit 3: Skip Counting | Module 1: Skip Counting by 2
Unit 3: Skip Counting | Module 2: Skip Counting by 3
Unit 3: Skip Counting | Module 3: Skip Counting by 4
Unit 3: Skip Counting | Module 4: Skip Counting by 5
Unit 3: Skip Counting | Module 5: Skip Counting by 6
Unit 3: Skip Counting | Module 6: Skip Counting by 7
Unit 3: Skip Counting | Module 7: Skip Counting by 8
Unit 3: Skip Counting | Module 8: Skip Counting by 9
Unit 4: Multiplication & Division Level 1 | Module 1: Skip Counting Review
Unit 4: Multiplication & Division Level 1 | Module 2: Multiplication
Unit 4: Multiplication & Division Level 1 | Module 3: Division
Unit 4: Multiplication & Division Level 1 | Module 4: Strategies
Unit 4: Multiplication & Division Level 1 | Module 5: Multiples & Factors
Unit 4: Multiplication & Division Level 1 | Module 6: Mixed Multiplication &
Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One
Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
Unit 5: Multiplication & Division Level 2 | Module 3: Multiplication Using the
Unit 5: Multiplication & Division Level 2 | Module 4: Division Using the
Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two
Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
Unit 5: Multiplication & Division Level 2 | Module 7: Mixed Practice
Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of
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		Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
MP.2.	Reason abstractly and	Unit 10: Algebra Module 1: Operations & Equations
		Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors

		Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digit by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digit by Two Digits Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
MP.4.	Model with mathematics.	
		Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 5 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships o Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digit by One Digit Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of

		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
MP.5.	Use appropriate tools	Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
MP.7.	Look for and make use of	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 3: Multiplication Using the Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice

MP.8. Look for and express regularity in repeated reasoning. Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8		Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Operations Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
	MP.8.	 Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 10: Algebra Module 1: Operations & Equations Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7

		Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
CA.CC.4.OA.	Operations and Algebraic Thinking	Operations and Algebraic Thinking
	Use the four operations with whole numbers to solve	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the

	Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Operations Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
Gain familiarity with factors	
	Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors
Generate and analyze patterns.	
	Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors

CA.CC.4.NBT.	Number and Operations in Base Ten	Number and Operations in Base Ten
	Generalize place value understanding for multi-digit	
	Use place value understanding	Unit 1: Addition & Subtraction Level 1 Module 5: Fact Families Unit 1: Addition & Subtraction Level 1 Module 6: Place Value Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 1: Counting to 1,000 Unit 2: Addition & Subtraction Level 2 Module 3: Place Value Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
	and properties of operations to	Unit 1: Addition & Subtraction Level 1 Module 7: Strategies Unit 1: Addition & Subtraction Level 1 Module 8: Mixed Addition & Unit 2: Addition & Subtraction Level 2 Module 2: Within 20 Unit 2: Addition & Subtraction Level 2 Module 4: Within 100 Unit 2: Addition & Subtraction Level 2 Module 5: Strategies

CA.CC.4.NF.	Extend understanding of	
CA.CC.4.NF.	Number and Operations—Fractions	Number and Operations—Fractions
DA CC 4 NE		Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Operations Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations Number and Operations—Fractions
		Unit 2: Addition & Subtraction Level 2 Module 6: Three-Digit Numbers Unit 3: Skip Counting Module 1: Skip Counting by 2 Unit 3: Skip Counting Module 2: Skip Counting by 3 Unit 3: Skip Counting Module 3: Skip Counting by 4 Unit 3: Skip Counting Module 4: Skip Counting by 5 Unit 3: Skip Counting Module 5: Skip Counting by 6 Unit 3: Skip Counting Module 6: Skip Counting by 7 Unit 3: Skip Counting Module 7: Skip Counting by 8 Unit 3: Skip Counting Module 8: Skip Counting by 9 Unit 4: Multiplication & Division Level 1 Module 2: Multiplication

		Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding
		Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of
		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
	Build fractions from unit fractions by applying and extending previous	
		Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding
		Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of
		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
	Understand decimal notation for fractions, and compare	
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
CA.CC.4.MD.	Measurement and Data	Measurement and Data
	Solve problems involving	
	measurement and conversion of measurements from a larger	
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application
	Geometric measurement: understand concepts of angle	

CA.CC.4.G.	Geometry	Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Geometry		
	Draw and identify lines and angles, and classify shapes by properties of their lines and			
		Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles		
	Grade: 5 - Adopted: 2013			
STANDARDS	STANDARDS NAME	TOUCHMATH MODULES AND UNITS		
MP.1.	Make sense of problems and persevere in solving them.	Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 4: Strategies Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 5: Multiplication & Division Level 2 Module 1: Multiplication by One Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the Unit 5: Multiplication & Division Level 2 Module 4: Division Using the Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Operations		

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Unit 6: Mixed Operations with Whole Numbers | Module 2: Two-Four Digits by One Digit
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Unit 6: Mixed Operations with Whole Numbers | Module 3: Two-Four Digits by Two Digits

Unit 6: Mixed Operations with Whole Numbers | Module 4: Three-Four Digits by Three Digits

Unit 6: Mixed Operations with Whole Numbers | Module 5: Four Digits

Unit 6: Mixed Operations with Whole Numbers | Module 6: Mixed Practice with Operations

Unit 7: Fractions, Decimals & Percents Level 1 | Module 8: Relationships of Fractions, Decimals & Percents

Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions

Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions

Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals

Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals

Unit 8: Fractions, Decimals & Percents Level 2 | Module 5: Percents

Unit 8: Fractions, Decimals & Percents Level 2 | Module 6: Mixed Practice

Unit 8: Fractions, Decimals & Percents Level 2 | Module 7: Application

Unit 8: Fractions, Decimals & Percents Level 2 | Module 8: Mixed Review

Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area &

Unit 9: Measurement, Geometry & Data | Module 5: Time, Money &

Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure

Unit 9: Measurement, Geometry & Data | Module 7: Data Representation

Unit 9: Measurement, Geometry & Data | Module 8: Data Analysis

Unit 10: Algebra | Module 1: Operations & Equations

Unit 10: Algebra | Module 2: Ratios & Proportions

Unit 10: Algebra | Module 4: Expressions

Unit 10: Algebra | Module 5: Variables

Unit 10: Algebra | Module 6: Patterns & Structure

Unit 10: Algebra | Module 7: Geometry

MP.2.	Reason abstractly and	Unit 4: Multiplication & Division Level 1 Module 1: Skip Counting Review Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 5: Multiplication & Division Level 2 Module 2: Division by One Digit Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Inequalities Unit 7: Fractions, Decimals & Percents Level 2 Module 6: Mixed Practice Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 10: Algebra Module 5: Variables Unit 10: Algebra Module 6: Patterns & Structure
MP.4.	Model with mathematics.	Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication &

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Unit 5: Multiplication & Division Level 2 | Module 1: Multiplication by One
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- Unit 5: Multiplication & Division Level 2 | Module 2: Division by One Digit
- Unit 5: Multiplication & Division Level 2 | Module 5: Multiplication by Two
- Unit 5: Multiplication & Division Level 2 | Module 6: Division by Two Digits
- Unit 6: Mixed Operations with Whole Numbers | Module 1: Relationships of Operations
- Unit 6: Mixed Operations with Whole Numbers | Module 2: Two-Four Digits by One Digit
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 1: Understanding
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 2: Application of
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 3: Inequalities
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 4: Mixed Numbers
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 5: Fractions
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 6: Decimals
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 7: Percents
- Unit 7: Fractions, Decimals & Percents Level 1 | Module 8: Relationships of Fractions, Decimals & Percents
- Unit 8: Fractions, Decimals & Percents Level 2 | Module 1: Addition & Subtraction of Fractions
- Unit 8: Fractions, Decimals & Percents Level 2 | Module 2: Multiplication & Division of Fractions
- Unit 8: Fractions, Decimals & Percents Level 2 | Module 3: Addition & Subtraction of Decimals
- Unit 8: Fractions, Decimals & Percents Level 2 | Module 4: Multiplication & Division of Decimals
- Unit 9: Measurement, Geometry & Data | Module 4: Perimeter, Area &
- Unit 9: Measurement, Geometry & Data | Module 5: Time, Money &
- Unit 9: Measurement, Geometry & Data | Module 6: Units of Measure
- Unit 9: Measurement, Geometry & Data | Module 7: Data Representation
- Unit 9: Measurement, Geometry & Data | Module 8: Data Analysis
- Unit 10: Algebra | Module 2: Ratios & Proportions
- Unit 10: Algebra | Module 4: Expressions
- Unit 10: Algebra | Module 5: Variables

		Unit 10: Algebra Module 6: Patterns & Structure Unit 10: Algebra Module 7: Geometry
MP.5.	Use appropriate tools	entron agosta mostalio m econical
		Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
		Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles Unit 9: Measurement, Geometry & Data Module 3: Classification of 2-D
MP.7.	Look for and make use of	
		Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 3: Division
		Unit 4: Multiplication & Division Level 1 Module 4: Strategies
		Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the
		Unit 5: Multiplication & Division Level 2 Module 4: Division Using the
		Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits
		Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers Module 1: Relationships of Operations
		Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits

Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits
Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding
Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of
Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Inequalities
Unit 7: Fractions, Decimals & Percents Level 1 Module 4: Mixed Numbers
Unit 7: Fractions, Decimals & Percents Level 1 Module 5: Fractions
Unit 7: Fractions, Decimals & Percents Level 1 Module 6: Decimals
Unit 7: Fractions, Decimals & Percents Level 1 Module 7: Percents
Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Relationships of Fractions, Decimals & Percents
Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Subtraction of Decimals
Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Multiplication & Division of Decimals
Unit 8: Fractions, Decimals & Percents Level 2 Module 5: Percents
Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes
Unit 9: Measurement, Geometry & Data Module 2: Lines & Angles
Unit 9: Measurement, Geometry & Data Module 3: Classification of 2-D
Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area &
Unit 9: Measurement, Geometry & Data Module 5: Time, Money &
Unit 9: Measurement, Geometry & Data Module 6: Units of Measure
Unit 9: Measurement, Geometry & Data Module 7: Data Representation
Unit 9: Measurement, Geometry & Data Module 8: Data Analysis
Unit 10: Algebra Module 1: Operations & Equations
Unit 10: Algebra Module 2: Ratios & Proportions
Unit 10: Algebra Module 4: Expressions

		Unit 10: Algebra Module 5: Variables
		Unit 10: Algebra Module 6: Patterns & Structure
		Unit 10: Algebra Module 7: Geometry
MP.8.	Look for and express regularity in repeated reasoning.	Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the
		Unit 5: Multiplication & Division Level 2 Module 4: Division Using the
		Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers Module 2: Two-Four Digits by One Digit
		Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Multiplication & Division of Decimals
		Unit 9: Measurement, Geometry & Data Module 6: Units of Measure
	Operations and Algebraic	Operations and Algebraic Thinking
CA.CC.5.OA.	Thinking	

		Unit 10: Algebra Module 1: Operations & Equations
	Analyze patterns and	
		Unit 10: Algebra Module 6: Patterns & Structure
CA.CC.5.NBT.	Number and Operations in Base Ten	Number and Operations in Base Ten
	Understand the place value	
		Unit 5: Multiplication & Division Level 2 Module 3: Multiplication Using the Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
		Unit 7: Fractions, Decimals & Percents Level 1 Module 6: Decimals Unit 7: Fractions, Decimals & Percents Level 1 Module 7: Percents Unit 7: Fractions, Decimals & Percents Level 1 Module 8: Relationships of Fractions, Decimals & Percents
		Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Multiplication & Division of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 Module 5: Percents Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
		Unit 10: Algebra Module 1: Operations & Equations Unit 10: Algebra Module 6: Patterns & Structure
	Perform operations with multi- digit whole numbers and with	

		Unit 5: Multiplication & Division Level 2 Module 5: Multiplication by Two
		Unit 5: Multiplication & Division Level 2 Module 6: Division by Two Digits Unit 5: Multiplication & Division Level 2 Module 7: Mixed Practice
		Unit 6: Mixed Operations with Whole Numbers Module 3: Two-Four Digits by Two Digits
		Unit 6: Mixed Operations with Whole Numbers Module 4: Three-Four Digits by Three Digits
		Unit 6: Mixed Operations with Whole Numbers Module 5: Four Digits
		Unit 6: Mixed Operations with Whole Numbers Module 6: Mixed Practice with Operations
		Unit 8: Fractions, Decimals & Percents Level 2 Module 3: Addition & Subtraction of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 Module 4: Multiplication & Division of Decimals
		Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
CA.CC.5.NF.	Number and Operations—Fractions	Number and Operations—Fractions
	Use equivalent fractions as a strategy to add and subtract	
		Unit 8: Fractions, Decimals & Percents Level 2 Module 1: Addition & Subtraction of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions
		Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Practice
		Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application
		Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review
	Apply and extend previous understandings of multiplication and division to	

CA CC 5 MD	Measurement and Data	Unit 4: Multiplication & Division Level 1 Module 2: Multiplication Unit 4: Multiplication & Division Level 1 Module 5: Multiples & Factors Unit 4: Multiplication & Division Level 1 Module 6: Mixed Multiplication & Unit 7: Fractions, Decimals & Percents Level 1 Module 1: Understanding Unit 7: Fractions, Decimals & Percents Level 1 Module 2: Application of Unit 7: Fractions, Decimals & Percents Level 1 Module 3: Inequalities Unit 7: Fractions, Decimals & Percents Level 1 Module 4: Mixed Numbers Unit 7: Fractions, Decimals & Percents Level 1 Module 5: Fractions Unit 8: Fractions, Decimals & Percents Level 2 Module 2: Multiplication & Division of Fractions Unit 8: Fractions, Decimals & Percents Level 2 Module 6: Mixed Practice Unit 8: Fractions, Decimals & Percents Level 2 Module 7: Application Unit 8: Fractions, Decimals & Percents Level 2 Module 8: Mixed Review Unit 10: Algebra Module 5: Variables
CA.CC.5.MD.	Measurement and Data	Measurement and Data
	Convert like measurement units within a given	Unit 9: Measurement, Geometry & Data Module 6: Units of Measure
	Represent and interpret data.	one stricted at the action of
		Unit 9: Measurement, Geometry & Data Module 7: Data Representation Unit 9: Measurement, Geometry & Data Module 8: Data Analysis
	Geometric measurement: understand concepts of volume and relate volume to	
		Unit 9: Measurement, Geometry & Data Module 4: Perimeter, Area & Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 7: Geometry

CA.CC.5.G.	Geometry	Geometry
	Graph points on the coordinate plane to solve real-world and	Unit 9: Measurement, Geometry & Data Module 7: Data Representation Unit 10: Algebra Module 2: Ratios & Proportions Unit 10: Algebra Module 4: Expressions Unit 10: Algebra Module 7: Geometry
	Classify two-dimensional figures into categories based	Unit 9: Measurement, Geometry & Data Module 1: 2-D Shapes Unit 9: Measurement, Geometry & Data Module 3: Classification of 2-D