

1 st Grade Math Pacing Guide		
Module/Lesson/ Scales	Teaching Days	Topic/Objective
Number Sense MA19.1.10	9	Number Sense Rote counting, number recognition, counting with one-to-one correspondence, comparing quantities, cardinality of number, conservation of number, subitizing.
Test Number Sense		
Module 1 Lesson 1 MA19.1.1 MA19.1.7	2	Represent Addition Solve addition word problems and represent addition in different ways, such as with objects, drawings, and equations.
Module 1 Lesson 2 MA19.1.6	2	Count On Use counting on as a strategy to solve addition facts
Module 1 Lesson 1 Module 1 Lesson 2 MA19.1.1 MA19.1.6 MA19.1.7	1	Represent Addition/Count On
Review/Test 1.1 & 1.2		
Module 3 Lesson 1 MA19.1.3	2	Represent Addition in Any Order Represent the Commutative property of addition for sums within 20.
Module 3 Lesson 2 MA19.1.3	2	Add in Any Order Understand and apply the Commutative property of addition for sums within 20.
Review/Test 3.1 & 3.2		
Module 2 Lesson 1 MA19.1.1	3	Represent Subtraction Solve subtraction word problems and represent subtraction in different ways, such as with objects, drawings, and equations.
Module 2 Lesson 2 MA19.1.6	3	Count Back Use counting back as a strategy to solve basic subtraction facts.
Review/Test 2.1 & 2.2		
Module 2 Lesson 3 MA19.1.6	2	Count On to Subtract Use counting on as a strategy to solve basic subtraction facts.
Module 2 Lesson 4 MA19.1.6	3	Add to Subtract Use addition to solve basic subtraction facts.
Review/Test 2.3 & 2.4		
Module 4 Lesson 2 MA19.1.6	2	Represent Related Facts Represent related facts using objects, pictures, and equations.

Module 4 Lesson 3 MA19.1.6	2	Identify Related Facts Understand how to determine if facts are related to each other.
Review/Test 4.2 & 4.3		
Module 4 Lesson 4 MA19.1.6	3	Use Addition to Check Subtraction Use a related addition fact to check subtraction.
Module 4 Lesson 5 MA19.1.1 MA19.1.8	3	Use Subtraction to Find an Unknown Addend Use the relationship between addition and subtraction to find an unknown addend.
Review/Test 4.4 & 4.5		
Module 1 Lesson 5 MA19.1.6	2	Add Doubles Represent and solve doubles facts.
Friends of 10 MA19.1.6	2	Friends of 10 Compose and decompose the number 10.
Review/Test 1.5 & Friends of 10		
Module 1 Lesson 3 MA19.1.6	2	Add 10 and More Use ten frames to find the sum of 10 and a number less than 10.
Module 1 Lesson 4 MA19.1.6	3	Make a 10 to Add Use the make a ten strategy to solve addition facts.
Review/Test 1.3 & 1.4		
Module 3 Lesson 3 MA19.1.2 MA19.1.3	5	Represent Addition of 3 Numbers Represent the Associative property of addition for sums within 20.
Module 3 Lesson 4 MA19.1.2 MA19.1.3	3	Add 3 Numbers Understand and apply the Associative property of addition for sums within 20.
Review/Test 3.3 & 3.4		
Module 9 Lesson 2 MA19.1.11	2	Understand Ten and Ones Represent numbers 11–19 as 1 ten and some ones using objects and drawings. Write to represent equivalent forms of 1 ten and some ones
Module 9 Lesson 1 MA19.1.11	2	Make Ten and Ones Represent numbers 11–19 as 1 ten and ones using objects, drawings, and numerals.
Module 9 Lesson 3 MA19.1.11	2	Make Tens Represent groups of ten in the range 10–90 with objects, drawings, and numerals.
Review/Test 9.2, 9.1, & 9.3		
Module 10 Lesson 1 MA19.1.10	2	Count to 120 Count forward by ones from any number to 120.
Module 10 Lesson 2 MA19.1.11	2	Represent Numbers as Tens and Ones with Objects

		Represent two-digit numbers as tens and ones using objects and numbers.
Module 10 Lesson 3 MA19.1.11	1	Represent Numbers as Tens and Ones with Drawings Represent two-digit numbers as tens and ones using drawings and numbers.
Review/Test 10.2, 10.2, & 10.3		
Module 11 Lesson 1 MA19.1.12	1	Understand Greater Than Use concrete modeling with tens and ones to compare two-digit numbers and determine which number is greater.
Module 11 Lesson 2 MA19.1.12	1	Understand Less Than Use concrete modeling with tens and ones to compare two-digit numbers and determine which number is less.
Module 11 Lesson 1 Module 11 Lesson 2 MA19.1.12	1	Understand Greater Than/Understand Less Than
Module 11 Lesson 3 MA19.1.12	3	Use Symbols to Compare Use place value and the symbols $>$, $<$, and $=$ to compare numbers.
Review/Test 11.1, 11.2, & 11.3		
Module 12 Lesson 2 MA19.1.15	3	Represent Subtracting Tens Subtract tens from decade numbers.
Module 12 Lesson 5 MA19.1.13	4	Represent Addition with Tens and Ones Use concrete models to add multiples of ten or ones to two-digit numbers and write equations to solve the problem.
Review/Test 12.2 & 12.5		
Module 12 Lesson 6 MA19.1.13	6	Represent Make Ten to Add Add a two-digit number and a one-digit number by making a ten using concrete models and visual models and write an equation to show the problem.
Review/Test 12.6		
Module 8 Lesson 1 MA19.1.16	2	Interpret Picture Graphs Understand how to read a picture graph where each picture represents one and use data shown by the picture graph to answer questions.
Module 8 Lesson 3 MA19.1.16	2	Interpret Tally Charts Understand how data is shown by a tally chart and use data shown by tallies in a tally chart to answer questions.
Module 8 Lesson 5 MA19.1.16	2	Interpret Bar Graphs Understand how to read a bar graph and use data shown by the bar graph to answer questions.
Review/Test 8.1, 8.3, & 8.5		
Module 12 Lesson 8 MA19.1.14	3	Use Mental Math to Find 10 Less and 10 More

		Use mental math to find 10 less than and 10 more than a number.
Review/Test 12.8		
Module 17 Lesson 1 MA19.1.17	2	Order Length Order three objects by length.
Module 17 Lesson 3 MA19.1.18	2	Use Nonstandard Units to Measure Length Use nonstandard units that are the same size to measure the length of objects.
Review/Test 17.1 & 17.3		
Module 18 Lesson 1 MA19.1.19	1	Understand Time to the Hour Tell and write time to the hour using analog clocks.
Module 18 Lesson 2 MA19.1.19	1	Understand Time to the Half Hour Tell and write time to the half hour using analog clocks.
Module 18 Lesson 3 MA19.1.19	2	Tell Time to the Hour and Half Hour Tell and write time to the hour and half hour on analog and digital clocks.
Review/Test 18.1, 18.2, & 18.3		
Module 15 Lesson 1 MA19.1.21	1	Sort Two-Dimensional Shapes by Attribute Use attributes to sort and describe two-dimensional shapes.
Module 15 Lesson 2 MA19.1.21	1	Describe and Draw Two-Dimensional Shapes Build and draw two-dimensional shapes using attributes such as straight sides and vertices.
Module 15 Lesson 3 MA19.1.22	2	Compose Two-Dimensional Shapes Combine two-dimensional shapes to make a composite shape.
Module 14 Lesson 1 MA19.1.21	2	Describe and Draw Three-Dimensional Shapes Describe, build, and draw three-dimensional shapes.
Module 14 Lesson 2 MA19.1.22	1	Compose Three-Dimensional Shapes Combine three-dimensional shapes to make composite shapes.
Review/Test 15.1, 15.2, 15.3, 14.1, & 14.2		
Module 16 Lesson 2 MA19.1.23	1	Identify Equal or Unequal Shares Identify equal or unequal shares in a circle or rectangle
Module 16 Lesson 3 MA19.1.23	2	Partition Shapes into Halves Separate circles and rectangles into halves and describe the whole as two of the shares.
Module 16 Lesson 4 MA19.1.23	2	Partition Shapes into Fourths Separate circles and rectangles into fourths and describe the whole as four of the shares.

Alabama Content Areas	Operations and Algebraic Thinking	Operations with Numbers: Base Ten	Data Analysis	Measurement	Geometry
Clusters	• Represent and solve problems involving addition and subtraction. • Understand and apply properties of operations and the relationship between addition and subtraction. • Add and subtract within 20. • Work with addition and subtraction equations. • Understand simple patterns.	• Extend the counting sequence. • Understand place value. • Use place value understanding and properties of operations to add and subtract.	• Collect and analyze data and interpret results.	• Describe and compare measurable attributes. • Work with time and money.	• Reason with shapes and their attributes.