

GRADE 1 Mathematics	Quarter 4 – Units 8, 9 & 10 Reported			
Standards for Mathematical Practice				
Makes sense of a problem and creates a plan to solve it	Based on teacher observation during math			
Perseveres in solving problems	Based on teacher observation during math			
Attends to detail using precise math words / symbols and works carefully and accurately	Based on teacher observation during math			
Explains his/her mathematical thinking orally and shows / tells / writes why the answer makes sense	Based on teacher observation during math			
Operations and Algebraic Thinking				
Represents and solves addition and subtraction number stories	10c OA.1I can solve addition and subtraction number stories within 20 and write a matching open number model with a letter for the unknown.Mary collects seashells. In the morning, she only had 8. At the end of the day, she had 17. How many shells did Mary find? 9 shells Number Model: <u>8 + S = 17</u>			
Adds and subtracts within 20	6b I can solve What's My OA.6 Rule? tables using addition and subtraction. Image: subtraction of the subtraction of the subtraction of the subtraction of the number with tally marks. Image: subtraction of the su			
Works with addition and subtraction equations	Ba OA.8I can find the rule and complete Frames-&- Arrows and What's My Rule? tables.Rule $3 & 6 & 9 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0$			

Numbers and Operations in Base Ten			
Counts, represents, reads, and writes numerals	8b NBT.1	I can read, write, and model numbers up to 120 using place value blocks.	I hear "one hundred twelve" and write 112. I read 112 and say "112" I read 112 and say "112" I read 112 and say "112"
	9a NBT.1	I can write and order numbers to 120, starting at any number.	
Orders, compares, and analyzes place values in numbers to 120	8c NBT.2	I can identify the digit in the ones and tens place for numbers to 120.	= 54 $= 115$ 5 in the tens place 1 in the tens place 4 in the ones place 5 in the ones place
	8d NBT.3	I can compare numbers up to 120 using <, >, =.	84 < 110
Adds and subtracts multiples of 10 using place value strategies	9b NBT.5	I can solve number- grid puzzles using 2 digit numbers.	21 32 33 51
	10d NBT.5	I can write the number that is 10 more or 10 less.	What is the number? <u>35</u> What number is 10 more? <u>45</u>
	100	T can add and subtract	What number is 10 less? 25
	NBT.4 NBT.5 NBT.6	multiples of 10 within 100.	50 + 20 = 70. I added 2 tens. 43 + 30 = 73. I added 3 tens. 60 - 30 = 30. I took 3 tens away.

Adds a 2-digit number and a 1-digit number using place value strategies	10f NBT.4	I can add a 2-digit and a 1-digit number.	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
Measurement and Data			
Tells and writes time to the half-hour	9d MD.3	I can tell time to the half–hour using digital notation.	
	10g MD.3	I can tell time to the half–hour using digital notation.	
Geometry			
Understands halves and fourths of circles and rectangles	9c G.3	I can divide shapes into equal parts of halves or fourths, name the parts, and understand that when a shape is divided into more pieces, the size of the pieces gets smaller.	whole =2 halves half $(\frac{1}{2})$ of the whole $\frac{1}{2}$ is greater than $\frac{1}{4}$.