

Correlation to Current Mathematical Standards



Grade 1	Activity No.
Number and Operations in Base Ten	
Represent a number of objects with a written numeral. Read and write numerals and represent a number of objects with a written numeral. (1.NBT.1)	1, 2, 3, 5
Understand that the two digits of a two-digit number represent amounts of tens and ones. (1.NBT.2)	10
Compare two two-digit numbers based on meanings of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$. (1.NBT.3)	7, 8
Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10. (1.NBT.4)	4, 6, 9, 11, 12
Subtract multiples of 10 in the range 10–90 from multiples of 10 in the range 10–90 . . . using concrete models . . . and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction. (1.NBT.6)	11, 15
Grade 2	
Operations and Algebraic Thinking	
Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions. (2.OA.1)	16
Use addition to find the total number of objects arranged in rectangular arrays with up to 5 rows and up to 5 columns; write an equation to express the total as a sum of equal addends. (2.OA.4)	18
Number and Operations in Base Ten	
Count within 1000; skip-count by 5s, 10s, and 100s. (2.NBT.2)	13
Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction. (2.NBT.5)	11, 14, 15, 17
Add up to four two-digit numbers using strategies based on place value and properties of operations. (2.NBT.6)	114

Grade 3	
Operations and Algebraic Thinking	
Interpret products of numbers, e.g., interpret 5×7 as the total number of objects in 5 groups of 7 objects each. (3.OA.1)	18, 22
Interpret whole-number quotients of whole numbers, e.g., interpret $56 \div 8$ as the number of objects in each share when 56 objects are partitioned equally into 8 shares. (3.OA.2)	21, 23
Use multiplication and division within 100 to solve word problems in situations involving equal groups (and) arrays . . . using equations with a symbol for the unknown number to represent the problem. (3.OA.3)	24
Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division or properties of operations. (3.OA.7)	17
Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. (3.OA.8)	19
Number and Operations in Base Ten	
Use place-value understanding to round whole numbers to the nearest 10 or 100. (3.NBT.1)	20