Third Grade-Math

September

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| Complete one activity for each day of the month | | | | | | |
| Each represents 1  Each represents 10  Each represents  100 | Day 1  Round 166 to the nearest hundred. Draw a number line to prove your answer | Day 2  Round 42 to the nearest ten. Draw a number line to prove your answer. | Day 3  Which number does not belong? What makes it different?  25, 36, 56, 69 | Day 4  In a new game, you just rolled a 6 and a 3. What is the largest number you can make and what ten is it closest to? | Day 5  I have 14 tens, 2 hundreds and 17 ones. Who am I? | Day 6  The seven doesn’t work on my calculator. How can I use it to find 15 + 7? |
| Day 7  Write this number in expanded form.  2,457 | Day 8  The answer is 24. What is the question? | Day 9  See Key above.  Find the total sum.  28 + | Day10  Write everything you know about the number 1,000. | Day 11  If you could only use the tens from the base-ten blocks, how many would you need to make 680? | Day 12  Your number is 762. Round this number to the nearest ten. Round it to the nearest hundred. | Day 13  Write the following in expanded form.  4,283 |
| Day 14  Round 78 to the nearest ten. Draw a number line to prove your answer | Day 15  I have 4 dozen doughnuts. How many doughnuts do I have? | Day 16  See key below.  Find the total sum.  167 + | Day 17  Round 728 to the nearest ten. Draw a number line to prove your answer | Day 18  Subtract and find the difference WITHOUT the standard algorithm. Explain your solution.  55 – 27  82 – 18  91 - 50 | Day 19  What is the value of the tens digit in the number 223? | Day 20  I see eight tricycles. How many wheels is that? Show how you know. |
| Day 21  Which number does not belong? What makes it different?  648, 792, 225, 184 | Day 22  Write as many ways as you can to make the number 26. | Day 23  Using the digits 1 through 6, make an addition sentence that equals 957.  Can you find more than one way? | Day 24  Make the largest number you can with the digits below. How would it look with base-10 blocks?  2, 5, 9, 8 | Day 25  Add and find the sum WITHOUT using the standard algorithm. Explain how you reached your solution.  44 + 27  55 + 18  66 + 50 | Day 26  Estimate: How many students do you think are in 3rd grade? What information might be helpful to refine your estimate? | Day 27  Add and find the sum WITHOUT using the standard algorithm. Explain how you reached your solution.  65 + 27  89 + 18  58 + 50 |
| Day 28  Subtract and find the difference WITHOUT the standard algorithm. Explain how you reached your solution.  95 – 86  63 – 15  72 - 14 | Day 29  Using just the tens from the base-ten blocks, how many tens would you need to make the number 820? | Day 30  Using just the tens from the base-ten blocks, how many tens would you need to make the number 540? |  |  |  |  |