

Name: _____

4th Grade Math for Today #8

Blast from the Past, How well do you remember these skills from previous weeks?

Monday	Decompose the following number: 208	Decompose the following number: 25,087	Decompose the following number: 3,004	Decompose the following number: 125,208	Decompose the following number: 99,909
Tuesday	What is the Place Value of the 2 in the number 32,406?	Write a four digit number that has a thousands place that is exactly ten times more than the hundreds place.	What place value does the number 6 represent in the number 164,004?	Write a three digit number that has a hundreds place that is exactly ten times more than the tens place.	Circle the number in the thousands place: 34,789
Wednesday	Solve: $89 \times 42 =$	Solve: $168 \div 3 =$	<p>Ken is using place-value blocks to make numbers. He lays out 4 hundreds, 14 tens, and 7 ones.</p> <p>A. If he adds 12 more tens, what number will he show? Explain your answer using words, numbers, and/or pictures.</p> <p>B. If he adds 1 hundred, 6 tens, and 5 ones to the original number, what number will he show? Explain your answer using words, numbers, and/or pictures.</p>		
Thursday	Solve: $40 \times 70 =$	Solve: $684 \div 6 =$	<p>Suppose 3,500 people live in Breezy City and 3,050 people live in Shadyville.</p> <p>A. Do the two cities have the same number of people? Explain your answer using words, numbers, and/or pictures.</p> <p>B. Fewer people live in Sundale than in Shadyville. Using the digits 3, 5, 0, 0, write a number that shows how many people might live in Sundale. Explain your answer using words, numbers, and/or pictures.</p>		

Friday Math for Today – 4th Grade

A. Jan and Tom are thinking of some secret numbers. Jan wrote these clues for her numbers:

- The numbers are greater than 14,765 and less than 16,000
- The value of the digit in the thousands place is ten times as much as the value of the digit in the hundreds place.
- It would take more than 140 hundreds to make this number
- The number in the tens place is greater than 8
- The number is odd

1. Make a list of all the numbers that fit her clues.
2. Tom guessed that her number was 14,986. What is wrong with Tom's guess?

BE SURE TO LABEL YOUR RESPONSE A AND B