

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: $168 \div 3 =$	Ken is using place-value blocks to make numbers. He lays out 4 hundreds, 14 tens, and 7 ones. A. If he adds 12 more tens, what number will he show? Explain your answer using words, numbers, and/or pictures. 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.		
Thursday	Solve: $40 \times 70 =$	Solve: $684 \div 6 =$	Suppose 3,500 people live in Breezy City and 3,050 people live in Shadyville. A. Do the two cities have the same number of people? Explain your answer using words, numbers, and/or pictures. 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.		

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