**Fourth Grade Weekly Homework Sheet – Math Name\_\_\_\_\_\_\_\_\_\_\_\_\_**

Students – you are responsible for completing ***all*** of the following questions. If you don’t know the answer, please put your best answer down. ***Show all of your work*** – use notebook paper if you run out of room. You will also need to explain your work for one problem each day – the problem with an asterisk (\*) next to it – on the back of this paper. Please use pictures, numbers, and words when explaining the four problems each week!

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| **Wk of 9/17/12** | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** |
| **Place & place value of a digit** | What has happened to the number if we change the 2 to a 9 in the following number 623,880?The number increased by 70,000. | Which digit is in the hundreds place?45,6296 | The 8 in 5,289 is \_\_\_\_ times smaller than the 8 in 8,295.  | What is the place of the underlined digit?39,774 |
| **Mental Math & Patterns** | Jani earns $76 per hour. How much would he earn after working 1,000 hours?76 x 1,000 = 76,000 | NDES raised $400 for Relay for Life. It took us 4 weeks to raise the money. How much money did we raise each week? 400 ÷ 4 = 100 | If there are 8,000 feet in the North Douglas cafeteria, how many people are present? | \*98 schools each wrote 1,000 letters to send to soldiers. How many letters were written? |
| **Number forms** | Write eighty-six thousand, two hundred sixty-five in base ten numeral form.86,265 | \*Write 4 + 60,000 + 300 + 8,000 in number name form.68,304Sixty-eight thousand, three hundred fourSixty-eight thousand, three hundred four is the number name form of 4 + 60,000 + 300 + 8,000 because I put it in base ten numeral and then read the number I wrote. | Write 50,934 in expanded form. | Write four hundred thousand, two hundred sixty-seven in expanded form. |
| **Rounding** | \*Ian is trying to round 43,716 to the nearest thousand. Which two numbers will his answer be between?43,71643,000 or 44,0001. 40,000 and 50,000
2. 43,000 and 44,000
3. 3,000 and 4,000

First, I underlined the digit in the thousands place. I will either leave the 3 alone or I will add 1 to the 3 making it a 4. | What is 59,398 rounded to the nearest thousand?59,39859,000 | Which of these numbers would round to 3,450?a. 3,491b. 3,402c. 3,457d. 3,448 | Round to the nearest hundred. 934,672 |
| **Comparing & ordering numbers** | Put these numbers in order from greatest to least: 54,391; 55,392; 8,02755,392; 54,391; 8,027 | Compare using >, <, or =. 972 > 729 | \*Put these numbers in order from least to greatest: 723; 732; 98 | Compare using >, <, or =.48,520 \_\_\_ 8,000 +  20 + 500  + 40,000 |
| **Adding & subtracting whole numbers** |  8 16 ~~96~~3 - 872 = 91- 872 91 |  1 1 1 1 78,744 + 8,567 87,311 | 12,756 + 621 = \_\_\_\_\_ | 8,703 – 5,072 |