**Monday** January 25 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Check your work!

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| 1. Enter the product. Use an area model to prove your answer.  4238 x 32 = |
| 2. Write the number in word and expanded form.  3.253 |
| 3, The rectangular prism shown has 4 layers with 6 cubes in each layer. Enter the volume, in cubic centimeters, of the rectangular prism.  Macintosh HD:Users:corinnespinrod:Desktop:Screen Shot 2016-01-21 at 8.07.16 PM.png |
| 4. Which number makes this inequality true?  4253.647 > \_\_\_\_\_\_\_\_\_\_\_  a. 4253.664  b. 4253.655  c. 4253.649  d. 4253.638 |
| 5. Jen measured the growth of a sunflower. In week one, it grew 2 ½ inches. In week two, it grew 2 ¾ inches. In week three, it grew 3 ¼ inches. How much did the sunflower grow over all three weeks? |

**Tuesday** January 26

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| 1. Use this pentagon to solve the problem. What is the perimeter in **centimeters**, of this pentagon?  Macintosh HD:Users:corinnespinrod:Desktop:Screen Shot 2016-01-21 at 8.02.18 PM.png |
| 2. Write the number in word and expanded form.  12.502 |
| 3. Order the following numbers from greatest to least.  0.754 ; 1.754 ; 0.75 ; 0.753 ; 0.755  \_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4.  a. 0.9 + 0.8 =  b. 2.46 + 123.582 =  c. 93.29 + 8.3 = |
| 5. This shape has four right angles.  Macintosh HD:Users:corinnespinrod:Desktop:Screen Shot 2016-01-21 at 8.13.09 PM.png  Which statement about this shape is true?  a. The shape is a rectangle but not a parallelogram.  b. The shape is a parallelogram but not a rectangle.  c. The shape is both a rectangle and a parallelogram.  d. The shape is neither a rectangle nor a parallelogram. |

**Wednesday** January 27

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| 1. Connor is buying tickets to a concert. The concert. The concert he and his friends was to see costs $4.75 per ticket. Conner has $26.00 total. What is the greatest number of tickets Connor can buy? |
| 2. Write the number in word and expanded form.  0.82 |
| 3.  a. 0.6 + 0.8 =  b. 6.392 + 0.8 =  c. 83.6 + 7.392 = |
| 4.  a. 0.11 - 0.7 =  b. 5.02 - 0.14 =  c. 85.123 - 5.15 = |
| 5. Rename ¼ so it has a **denominator** of 16. |

**Thursday** January 28

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| 1.  a. 0.8 + 0.5 =  b. 7.056 + 0.3 =  c. 12.809 + 2.59 = |
| 2. Write the number in word and expanded form.  138.015 |
| 3. Order the following numbers from least to greatest.  0.829 ; .82 ; 0.825 ; 0.820 ; 1.829  \_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4.  a. 0.15 - 0.9 =  b. 7.12 - 0.09 =  c. 62.984 - 9.42 = |
| 5. Rename ¾ so it has a **denominator** of 24. |