**Mr. Kierstead’s Math Class Week Six**

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| **Day 1**  1. Draw 2 different rectangular shapes where the area is 40 square units in each shape.  2. What is the difference between area and perimeter? Write a complete sentence.  3. Would it be easier to calculate the area of the classroom in cm or m? Explain your thinking. |
| **Day 2**  1. List as many rectangular prisms you can find in the classroom? (at least 7)  2. How are rectangular prisms and triangular prisms different? How are they similar?  3. Where in the real world would you find triangular prisms? |

**Daily Journal Questions**

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| **Day 3**  1. The dandelions are starting to come out. I had 3 the first day and then 6 the second day and 12 the third day. If this pattern continued, how many would I have on the 10th day?  2. Write your own division word problem (2 digit multiplied by 1 digit). Now solve it ! |
| **Day 4**  1. I have been playing a lot of cards during this time away from class to help keep my math skills fresh. One game I’ve been playing is rummy. To win you need 500 points. I have 135 points. How may more points do I need to win?  2. I am thinking of a four digit number. Here are my clues.  a) It is n even number.  b) Its divisible by 5.  c) the greatest digit is in the thousands place.  d) Each digit after the thousands is smaller than the one before.  e) The digits add up to 6.  Whats my number? |