

# Math Choice Board

## Place Value and Operations with Whole Numbers

Place Value	Number Sense	Whole Numbers
<p><b>Safe-Google It!</b> Use safe-Google to find the populations of the following neighborhoods: South Ozone Park Richmond Hill Kew Gardens New York City <b>Round each population to the nearest thousand people!</b></p>	<p><b>Sing About It!</b> Write a song or rap teaching someone about one of the lessons we learned this unit!</p> 	<p>Use key words to create an addition word problem. <b>The sum must be 21,486 tickets.</b></p> <p>A) Solve your problem using a number sentence B) Explain how you decided which addends you would use to create your problem.</p>
<p><b>Telephone Math</b> Write your phone number <b>Round your phone number to the nearest:</b> * Hundred * Thousand * Ten Thousand * Hundred Thousand * Million</p>	<p><b>Chart It!!</b> Create a chart and write the following numbers in standard form, written form, expanded form. 2,213,343 6,054,221 4,745,009 7,430,340 Do the same for two more 7-digit numbers of your choice!</p>	<p><b>Missing Digits</b> Fill in the missing boxes to make this number sentence true.</p> $\begin{array}{r} 63\boxed{\phantom{0}}\boxed{\phantom{0}}\boxed{\phantom{0}}2 \\ -\boxed{\phantom{0}}\boxed{\phantom{0}}5,63\boxed{\phantom{0}} \\ \hline 454,808 \end{array}$
<p><b>Mystery Number</b></p> <ul style="list-style-type: none"> <li>◆ I am greater than one million, but less than ten million</li> <li>◆ I am an even number and none of my digits are less than 3</li> <li>◆ No digit is used more than once</li> <li>◆ The sum of my last 3-digits is 12</li> <li>◆ The digit in the ten thousands place is equal to the sum of the digits in the tens &amp; hundreds place</li> <li>◆ The digit in the millions place is 2 more than the digit in the thousands place</li> <li>◆ The digit in the hundreds place is twice the digit in the tens place</li> </ul>	<p><b>SKIP COUNTING</b> Create a skip counting pattern. For example: 2,000, 2,500, 3,500, 4,000, 5,000 My pattern is add 500, add 1,000, add 500, add 1,000. Create your own skip counting patterns. Explain the pattern and repeat it 8 times.</p>	<p><b>Poster Creation</b> Create a mini poster with construction paper and markers, teaching someone the steps to adding 7-digit numbers with regrouping! <b>Be sure to include a detailed example!</b></p>