

Name _____ *TEMPTING Ten*



Directions: Complete ALL problems and turn in to your teacher by _____. SHOW ALL OF YOUR WORK!

Tempting Ten #6

The gardener planted 7 rose bushes in the first garden, added 7 more rose bushes in the next garden, and then 7 more in the third garden. How many rose bushes did he plant in the 10th garden? Draw a table to show your answer.

A recipe calls for $\frac{1}{4}$ cup of flour. Carter does not have a quarter-cup measuring cup, though he has a measuring cup that holds $\frac{1}{8}$ cup. Draw a number line to show a fraction equivalent to $\frac{1}{4}$.

Mike found 1 baseball at the field on Monday. He found 4 baseballs on Tuesday. Mike then found 9 baseballs on Wednesday, and 16 baseballs on Thursday. Mike went to the field again on Friday and found 25 baseballs. If this pattern continues, how many TOTAL baseballs will he have found after going to the field on Saturday and Sunday?

Derek goes to the sporting goods store to buy equipment for basketball. He bought 2 basketballs for \$6 each, a whistle for \$3.49, and a set of cones for \$8.99. How much did Derek pay for his equipment?

What is the lowest and highest number that you could round to get the number 8,000 if you were rounding to the thousands place?

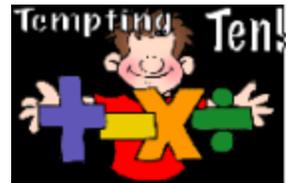
Lowest Number: _____

Highest Number: _____

What is the most popular drink?

Drinks	Votes
Apple Juice	/ /
Pepsi	/ /
Coke	/ / /
Milk	/ / /

Use the Tally Chart above to create a related pictograph. (Don't forget to show your 'KEY'.)



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<p>Solve:</p> $\begin{array}{r} 4,307,921 \\ - 2,491,602 \\ \hline \end{array}$	<p>A rectangular piece of plastic has a perimeter of 30 millimeters. Its area is 50 square millimeters. What are the dimensions of the piece of plastic?</p> <p><i>*Hint: PERIMETER is the distance around an object and AREA is the length times width of a rectangle.</i></p> <p>A.) 2 mm by 15 mm B.) 5 mm by 10 mm C.) 4 mm by 7 mm D.) 3 mm by 16 mm</p>
<p>A red basket holds 8 rows of lemons with 7 lemons in each row. A blue basket holds 6 rows of lemons with 9 lemons in each row. Write an inequality to show which basket holds more lemons.</p> <p>_____ x _____  _____ x _____</p>	<p>Roberto has 5 packets of cucumber seeds. Each packet holds 12 seeds. He wants to divide the seeds evenly in 10 rows of his garden. How many seeds can he plant in each row?</p>
<p>BONUS! Felicia has two rolls of ribbon. One roll is blue and the other roll is red. Each roll is 10 feet long. If Felicia uses $\frac{1}{2}$ of the blue ribbon roll, how many inches of blue ribbon does she use? Show your work.</p> <p>If Felicia uses $\frac{5}{8}$ of the red ribbon roll, how many inches of red ribbon does she use? Show your work.</p> <p>Did Felicia use more blue ribbon or red ribbon? Show your work and explain.</p>	