



Summer Math Bingo for 4th Graders

<p>Use sidewalk chalk to write multiplication fact families for a number (2-10). E.g: $3 \times 8 = 24$ $8 \times 3 = 24$ $24/3 = 8$ $24/8 = 3$</p>	<p>Complete an IXL that you have practiced and are close to finishing. See how many skills you have that you can do this with.</p>	<p>Look for 10 right angles in your house or neighborhood. List them down. Bonus: Did you see any obtuse angles or acute angles?</p>	<p>Teach someone how to solve a problem from your math workbook. Create a guide, video, PowerPoint, etc. Do this 10 times this summer.</p>	<p>Use sidewalk chalk to create 10 math equations to be solved, especially equations that are missing a part. $58 - ? = 19$</p>
<p>Read a math book on Epic once a week. Search a math concept and you will see many options. I like area and perimeter, fractions and geometry.</p>	<p>At an event or the park, see if you can use estimating strategies to estimate how many people are there? Do this once a week.</p>	<p>The answer is 120 donuts. Write a word problem that leads to this answer. Try and make at least 4 problems, one using each operation.</p>	<p>Measurement around your house or community! Look for items measured in liters (or mL), grams (or kg), centimeters, meters, inches and feet. Write down the items.</p>	<p>Watch a math Brainpop and complete the review quiz. Do this 5 times this summer.</p>
<p>Play Kakooma on the Greg Tang website 4 times. Try and beat the level you were just on each time.</p>	<p>Write a math word problem for your family to solve. Do this 5 times. Remember- you need to know the answer to check their work.</p>	<p>SUMMER MATH BINGO FREE SPACE</p>	<p>Practice multiples outside while bouncing a ball or dribbling a basketball. 7, 14, 21, etc.</p>	<p>Practice IXL for 5 days in a row in August.</p>
<p>Go shopping or to a restaurant and estimate what the bill will be. Do this 5 times over the summer.</p>	<p>Create a short Flocabulary-like song explaining a math concept we covered this year.</p>	<p>Think of the domino video we watched this year and create a domino engineering Design. Test it out and then refine the design and test again.</p>	<p>Spend 10 minutes each on at least 6 starred skills on IXL that are a challenge for you.</p>	<p>Estimate how long a chore will take you and then complete it and compare. How close was your estimate?</p>
<p>Watch a Khan Academy video on a topic that was challenging to you this year. Complete the practice questions that go along with it.</p>	<p>Bake with an adult. Double the recipe and don't forget to double those fractions!</p>	<p>Solve word problems on Thinking Blocks on Math Playground. Draw the bar model yourself first and then compare to what the computer creates with your help. Do this 8 times.</p>	<p>Solve 3 unsolved Challenge Problems from our math workbook to complete.</p>	<p>Play a game on the Greg Tang website (other than Kakooma). Play 3 days in a row in July.</p>