

Summer Math Activities: Rising 5th Grade

Prevent the summer math slump by practicing skills and using math every day! Complete at least 8 of the activities below, or challenge yourself do them all! When you finish an activity, write the date in the square.

M	A	T	H
<p>Practice Comparing and Equivalent Fractions for 15 minutes on IXL.</p> <p>Please note 4th grade skill numbers below.</p>	<p>Skittles or M&M Math: Create a circle graph to show how many of each color. THEN, write a fraction for each color (ex, 3/10 Blue means that 3 out of 10 total are blue).</p>	<p>Measure the Area and Perimeter of your bed and write measurements below.</p> <p>Area: _____</p> <p>Perimeter: _____</p>	<p>Double a recipe and make it. Show the math.</p> <p>What did you make?</p> <p>_____</p>
<p>Find Math in the news! Find and attach an article from a newspaper or magazine that relates to math in the real world.</p>	<p>Do a Sudoku puzzle. Attach completed puzzle to this sheet.</p>	<p>Build a LEGO tower of red, blue, yellow, and green blocks. Write a fraction to show how many of each color you have. Put fractions in lowest terms.</p>	<p>Practice Fractions in Lowest Terms for 15 minutes on IXL.</p> <p>Please note 4th grade skill number below.</p>
<p>Do a jigsaw puzzle with over 500 pieces. Attach a photo.</p>	<p>Baseball Math: Compare 2-5 players' stats. Write a fraction for each that shows number of hits divided by the number of times at bat.</p>	<p>Practice Mixed Operations for 15 minutes on IXL.</p> <p>Please note 4th grade skill numbers below.</p>	<p>Record the high temperature for a week. Create a line graph to show daily high temperatures and calculate the mean for the week.</p>
<p>Halve a recipe and make it. Show the math.</p> <p>What did you make?</p> <p>_____</p>	<p>Practice Word Names and Rounding for 15 minutes on IXL.</p> <p>Please note 4th grade skill numbers below.</p>	<p>Do 3 logic puzzles or brain teasers.</p> <p>(see http://brainden.com/logic-puzzles.htm or https://www.logic-puzzles.org/)</p>	<p>Play a math game like Yahtzee, Racko, Blokus, or Monopoly.</p>