

Name: \_\_\_\_\_

Teacher: \_\_\_\_\_

# GRADES 2/3 MATH CALENDAR



During April choose 10 or more activities to do below. Color them in when finished.

<p><b>Phone Numbers</b> Do you know your phone number? Add or multiply the digits together. Add or multiply the digits of other family members' phone numbers. Which phone number has the greatest value?</p>	<p><b>Measurement Scavenger Hunt</b> Measure 5 items around your house to nearest inch. Can you find objects that are exactly 12 inches long?</p>	<p><b>Read a Book</b> Read a math-themed book like: *7x9=Trouble! *Sir Cumference and all the King's Tens *The Adventures of Penrose the Mathematical Cat</p>	<p><b>Is it Magic?!</b> Think of a number. Double it. Add six. Half it. Take away the number you started with. Your answer is 3. Does this work with every number you think of?</p>										
<p><b>Math Facts</b> Spend an extra 10 minutes practicing your math facts today.</p>	<p><b>Healthy Foods</b> At the grocery store find 3 healthy items that cost less than \$1 each.</p>	<p><b>License Plate Math</b> On your next car trip look at a license plate, add or multiply the digits you see together.</p>	<p><b>Capacity</b> Find the largest bowl in your kitchen. Estimate how many cups it can hold. Now find out!</p>										
<p><b>Addition Top It</b> Remove the face cards from a deck of cards. Each player turns over two cards and calls out their sum. The player with the highest sum wins the round and takes all the cards. In the case of a tie, each player turns over two more cards and calls out their sum. The player with the highest sum then takes all the cards from both plays.</p>	<p><b>Cookie Sale</b> Cara, Nick, and Tammy had 96 cookies (8 dozen) to sell at a bake sale. Tammy sold 32 cookies. Nick sold as many cookies as Tammy sold plus 5 more. Cara sold 10 fewer than Tammy sold. <b>How many cookies did they have left?</b></p>	<p><b>Subtraction Top It</b> Remove the face cards from a deck of cards. Each player turns over two cards and subtracts the smaller number from the larger. The player with the highest difference (answer) wins the round and takes all the cards. In the case of a tie, each player turns over two more cards and calls out the difference. The player with the highest difference takes all the cards from both plays.</p>	<p><b>Blocks</b></p> <table border="1" data-bbox="1218 1003 1507 1171"> <thead> <tr> <th>Color</th> <th>Blocks in each Bag</th> </tr> </thead> <tbody> <tr> <td>Red Blocks</td> <td>407</td> </tr> <tr> <td>Blue Blocks</td> <td>143</td> </tr> <tr> <td>Green Blocks</td> <td>306</td> </tr> <tr> <td>Yellow Blocks</td> <td>212</td> </tr> </tbody> </table> <p>Ariel and Ling built a giant structure with plastic blocks. They used 2 bags of the color with the most blocks in a bag. They used 4 bags of the color with the fewest blocks in a bag. They used 3 more bags of yellow blocks than bags of red blocks. They used 3 bags of the remaining color. <b>How many blocks did they use in all?</b></p>	Color	Blocks in each Bag	Red Blocks	407	Blue Blocks	143	Green Blocks	306	Yellow Blocks	212
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<p><b>Graph It</b> Record how long you sleep for each night for a week. Create a graph to show the results.</p>	<p><b>Play a Game!</b> Play a board like: Mastermind, Chess, Yhatzee, Rush Hour, Sleeping Queens, Rat-a-Tat Cat or create your own! Write the game you played here:</p>	<p><b>Graduation</b> How old will you be when you graduate St. John School? What year will that be? How old will the other members of your family be?</p>											
<p><b>Mathletics.com</b> Go to mathletics.com and play for 15 minutes. (Your teacher has your username and password if you do not!)</p>	<p><b>Estimation</b> Go to the grocery store. Estimate how much 4 apples will weigh. Use the scales to weigh them. Do you think a bunch of bananas weighs more or less? Weigh it to find out</p>	<p><b>Subtraction Countdown!</b> Start at 50. Roll a die and subtract that number. Write a math equation (50 - ___ = ___) Start with your new number and roll the die again. How few times can you roll the die before you are at 0?</p>	<p><b>How Long?</b> Time how long different chores take (brushing teeth, setting table, getting to school, eating breakfast, walking the dog)</p>										