



# JULY 2021

## SECOND GRADE SUMMER MATH FUN



Monday	Tuesday	Wednesday	Thursday	Friday									
		<p>School starts on September 8. How many days until school starts? Don't forget to count weekends!</p>	<p>1 How many ways can you make 28¢ using pennies, nickels, dimes, and quarters?</p>	<p>2 Measure your height in inches and weigh yourself in pounds. Record the results in notebook.</p>									
<p>5 Survey friends and neighbors to find out their favorite flavor of ice cream. Graph the results.</p>	<p>6 Write your phone number. Add the digits. Is the sum of the digits more or less than 20? Try your friend's phone number. Whose number has the larger sum?</p>	<p>7 Count out 24 pennies. Put them in 3 equal groups. How many are in each group? Now try it with 18 pennies. Is your answer the same?</p>	<p>8 Add across and subtract down to complete each square. Find the number that belongs in each circle.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">6</td> <td style="padding: 5px;">8</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">2</td> <td style="padding: 5px;">3</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;"></td> <td style="padding: 5px;"></td> <td style="padding: 5px;"></td> </tr> </table>	6	8		2	3					<p>9 Write as many problems as you can that have an answer of 15.  <math>7 + 8 = 15</math>  <math>25 - 10 = 15</math>  <math>1 + 2 + 3 + 4 + 5 = 15</math></p>
6	8												
2	3												
<p>12 Find all the cubes you can in your home. Remember to search your games and toys.</p>	<p>13 Estimate how wide your kitchen table is in inches. Record the estimate. Measure and record the actual answer. What is the difference between your estimate and the actual measure?</p>	<p>14 List things that come in pairs. If you had 12 pairs of shoes, how many shoes would you have? Draw a silly monster with 12 pairs of eyes.</p>	<p>15 Draw 2 large rectangles. Divide one in half to make two smaller rectangles. Divide the other in half to make two triangles.</p>	<p>16 Write how much money each of these amounts equals. 1 nickel and 4 pennies 1 dime and 3 pennies 2 dimes and 1 nickel 1 dollar and 1 dime</p>									
<p>19 Write the following in your notebook. Fill in the missing numbers.        ____, 91, ____        ____, 80, ____        ____, 49, ____</p>	<p>20 Write your address. Does your address have more even or odd numbers? Remember to include your zip code.</p>	<p>21 Make a graph or chart showing how many 1-legged, 2-legged, 3-legged, and 4-legged things are in your house. Remember to count your pets and furniture!</p>	<p>22 Write how much money each of these amounts equals. 1 nickel and 4 pennies 1 dime and 3 pennies 2 dimes and 1 nickel 1 dollar and 1 dime</p>	<p>23 Write the facts for these fact families:        9, 1, 10;        6, 2, 8; &amp; 3, 11, 8.</p>									
<p>26 Count by twos to 20. Write each number as you say it.</p>	<p>27 Write the following in your notebook. Fill in the missing numbers.        __, 21, __        __, 71, __        __, 39, __</p>	<p>28 Copy a sentence from your favorite book. Graph the different letters used in the sentence. Which letter is used most? Are there any letters not used?</p>	<p>29 Write the number that is:        2 more than 10;        2 more than 8;        2 more than 7;        2 more than 11;        2 more than 17.</p>	<p>30 Weigh yourself in pounds. Record the results in your notebook.</p>									



# AUGUST 2021 SECOND GRADE SUMMER MATH FUN

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<p><b>2</b></p> <p>Write the following in your notebook. Fill in the missing numbers:</p> <p>____, 111, ____</p> <p>____, 201, ____</p> <p>____, 409, ____</p> <p>____, 690, ____</p>	<p><b>3</b></p> <p>Estimate the number of footsteps from your bed to the front door. Record your estimate. Count to get the actual number. Record the actual number. Find the difference between your estimate and the actual.</p>	<p><b>4</b></p> <p>Count on to find each answer. No fingers allowed!</p> <p><math>7 + 2 =</math>   <math>5 + 2 =</math>   <math>6 + 3 =</math>  <math>9 + 2 =</math>   <math>2 + 4 =</math>   <math>5 + 3 =</math></p>	<p><b>5</b></p> <p>How many ways can you make 11?</p> <p><math>6 + 5 = 11</math>  <math>13 - 2 = 11</math>  <math>8 - 4 + 7 = 11</math></p> <p>Write as many ways as you can think of.</p>	<p><b>6</b></p> <p>There are some girls, some chairs, and some tables in a room. There are 26 legs. Draw pictures to show different ways there could be a total of 26 legs.</p>								
<p><b>9</b></p> <p>Measure your height (inches). Record. Weigh yourself (pounds). Record. Look at your notebook page for July 3rd. How much have you grown?</p>	<p><b>10</b></p> <p>Use addition to solve each problem.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right; padding-right: 10px;"><b>4685</b></td> <td style="text-align: right; padding-right: 10px;"><b>5621</b></td> <td style="text-align: right;"><b>4947</b></td> </tr> <tr> <td style="text-align: right;"><b>+2319</b></td> <td style="text-align: right;"><b>+3455</b></td> <td style="text-align: right;"><b>+4698</b></td> </tr> </table>	<b>4685</b>	<b>5621</b>	<b>4947</b>	<b>+2319</b>	<b>+3455</b>	<b>+4698</b>	<p><b>11</b></p> <p>Put 2 white and 4 colored socks in a bag. Reach in and get 1 out without looking. What color did you get? Try it 5 more times. Record your draws. Why do you think this happened?</p>	<p><b>12</b></p> <p>Find the patterns.</p> <p>1,3,5,7,9,_____</p> <p>2,6,10,14,_____</p> <p>28,23,18,13, _____</p>	<p><b>13</b></p> <p>Count how many math activities you did this summer. Write the number in your notebook. What was your favorite activity?</p>		
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<b>+2319</b>	<b>+3455</b>	<b>+4698</b>										
<p><b>16</b></p> <p>Write the numbers for these 8 words:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"><b>fifty</b></td> <td style="width: 50%;"><b>eighty-three</b></td> </tr> <tr> <td><b>sixty-seven</b></td> <td><b>seventy-six</b></td> </tr> <tr> <td><b>eighteen</b></td> <td><b>fifteen</b></td> </tr> <tr> <td><b>thirty-eight</b></td> <td><b>forty</b></td> </tr> </table>	<b>fifty</b>	<b>eighty-three</b>	<b>sixty-seven</b>	<b>seventy-six</b>	<b>eighteen</b>	<b>fifteen</b>	<b>thirty-eight</b>	<b>forty</b>	<p><b>17</b></p> <p>Find and count all the cylinders in your home. Don't forget to look in the kitchen!</p>	<p><b>18</b></p> <p>Estimate the width of your bedroom. Then use a ruler or tape measure and find the actual number. Write down the numbers.</p>	<p><b>19</b></p> <p>Get a small bag of M&amp;M's. Estimate how many in the bag. Predict what color will have the most. Open bag and graph the # of each color. How many in all? Were you close?</p>	<p><b>20</b></p> <p>Find foods that are in the shape of circles, triangles, squares and rectangles. List the foods next to their shape.</p>
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**Congratulations**  
**Your brain continued to grow this summer.**  
**You are ready for third grade!**  
**Remember to take your notebook to your new teacher.**