

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

## Grade 2 Summer Math Review Calendar June - August 2022

Dear Families,


Research shows that most students lose about two months worth of skills in mathematics during the summer break. You can help stop this from happening! Here is a math review calendar for June, July, and August. For each day on the calendar, there is a question, problem, or activity for your child to do at home that will help to review the concepts covered during the school year. These concepts will be built upon as your child enters the next grade level. It is suggested by your child's math teacher that your child will work each day to review and talk about the concept with a family member. Encourage your child to explain to you what they know and to show their thinking using words, numbers, and pictures. Please initial each day of the calendar as your child completes each task. Your initials will indicate that your child not only did the task, but that you also talked about it together and/or looked at their work and that they solved it correctly.

Your child is encouraged to return the math review calendar to his or her new teacher with all of the days initialed. Enjoy letting your child show you how much he has learned!

Thank you! ☺

June/July 2022



| Monday  | Tuesday  | Wednesday   | Thursday  | Friday  | Saturday   | Sunday  |
|---|--|---|---|---|--|---|
| You have 4 coins that equal 30 cents. What are the coins? | Draw an array to represent $3 + 3 + 3 = 9$   | Write all of the math facts you know that equal 10 in one minute. | Draw the number 365 using pictures of hundreds, tens, and ones. | I have 3 hundreds, 13 tens and 8 ones. What number do I have?   | At Sam's 4 <sup>th</sup> of July picnic, there are 27 people. Is this an even or odd number of guests? Show your thinking.                                   | Jake has 74¢. He buys a pencil for 38¢. How much money does he have left? |
| Use a ruler to draw a line that is 7 cm. long.            | Decide if each equation is true or false and explain why.<br><br>$3 + 4 = 15 - 8$<br>$6 + 3 + 4 = 5 + 7$<br>$14 - 7 = 3 + 2 + 1$ | Add:<br>$527 + 231 =$   | Write all the odd numbers between 20 and 40.                    | What time is it?<br> | There are 35 people in line to ride the Zipper. There are 42 people in line to ride the Ferris wheel. How many more people are in line for the Ferris wheel? | Solve this problem in 2 different ways:<br>$62 - 47 =$                    |


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

## Grade 2 Summer Math Review Calendar July/August 2022

| Monday  | Tuesday   | Wednesday  | Thursday  | Friday  | Saturday  | Sunday  |
|---|---|--|---|---|---|---|
| Fill in the numbers to make the equations true:<br><br>$43 + 10 = 20 + \underline{\quad}$<br>$50 - 25 = 20 + \underline{\quad}$ | Write the number 639 in expanded form.  | Grab a handful of coins. Count the total amount.   | Skip count by twos:<br>74, 76, <u>    </u> , <u>    </u> , <u>    </u>  | Find the differences:<br>$86 - 29 = \underline{\quad}$<br><br>$52 - 38 = \underline{\quad}$                                 | Look at a clock. What time is it? Is it am or pm?   | Find the sums:<br>$46 + 38 = \underline{\quad}$<br><br>$27 + 84 = \underline{\quad}$  |
| Find the difference between 540 and 327. Use models, drawings, or an equation to solve.   | Decide if each comparison is true or false and explain why.<br><br>$320 > 30 + 200$<br>7 hundreds < 677 | You have 159 flags. If you bundle them in groups of tens, how many leftover flags will you have?               | How many people are in your family? <u>    </u><br>How many fingers and toes does your family have altogether?<br><i>(Hint: Count by 5's or 10's)</i> | List all the x5's facts. Use your counting by 5's knowledge to help you solve!  | You had \$87. You got \$15 from your aunt and \$23 from your grandfather. How much money do you have now? | Write a repeated addition sentence & multiplication equation for this array<br>* * * * *<br>* * * * *<br>* * * * *<br>* * * * * |
| Draw a picture of equal groups for each problem:<br>$4 \times 5 =$<br>$3 \times 9 =$<br>$6 \times 2 =$                          | Compare the numbers:<br><br>$654 \bigcirc 546$  | Add:<br>$615 + 274 =$  | You have a pack of 10 straws. How many packs do you need to have 130 straws?  | Lisa baked 36 cookies. Her brother ate 6 of them, and she gave 8 of them to her friend. How many cookies does she have now? | List all the x 2's facts. Use your doubles knowledge to help you solve!                                   | <u><b>421</b></u><br>10 more? <u>    </u><br>10 less? <u>    </u><br>100 more? <u>    </u><br>100 less? <u>    </u>             |
| What is the value of the 4 in this number?<br><u><b>489</b></u>   | Draw a pentagon. How many sides and angles does it have?  | Draw an array with 5 rows and 4 columns. Write a repeated addition number sentence that represents your array. | Combine 463 and 276 to find the sum. Use models, drawings, or an equation to solve.   | Skip count by twos:<br>37, 39, <u>    </u> , <u>    </u> ,<br><u>    </u>   | Write a 2-digit addition story problem and ask a family member to solve it.                               | Write all the even numbers between 71 and 91.   |

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

## Grade 2 Summer Math Review Calendar August 2022

| Monday   | Tuesday  | Wednesday  | Thursday   | Friday   | Saturday   | Sunday   |
|--|--|--|--|--|--|--|
| Add:<br>$416 + 329 =$  | Your family got 3 pizzas for dinner. One is cut into thirds, one into fourths, and one is cut in halves. Draw a picture of the 3 pizzas. | Look at a clock. What time is it? Is it am or pm?  | How many ways can you partition a rectangle into fourths?<br><div style="border: 1px solid black; width: 80px; height: 30px; margin: 5px auto;"></div>   | Explain to someone how you would solve these math facts:<br>$7 + 8 =$ $9 + 5 =$<br>$8 + 6 =$ $5 + 4 =$ | Skip count backwards by tens:<br>94, 84, ____, ____, ____                                    | Draw a picture of equal groups for each problem:<br>$3 \times 5 =$<br>$2 \times 9 =$<br>$6 \times 4 =$ |
| Find 3 things in your house that are in an array. Write the repeated addition and multiplication equations for each one. | You have 30 cherry ice pops. You have 16 more grape ice pops than cherry ones. How many ice pops do you have altogether?                 | Grab a handful of coins and count to find the total amount. Do you have enough money to 2 packs of gum that cost 42¢ each?               | Mental Math!<br>$35 + \underline{\quad} = 80$<br>$24 + \underline{\quad} = 60$<br>$13 + \underline{\quad} = 70$  | What are the missing numbers?<br>$20 + 7 + ? = 527$<br>$? = 60 + 4 + 300$<br>$400 + ? + 9 = 489$       | If 12 inches are in one foot, how many inches are in two feet?                               | Solve.<br>$25 + 13 + 35 + 27 =$<br>$26 + 20 + 14 + 45 =$   |
| Use an open number line to solve this problem:<br>$79 - 36 =$  | Use a ruler to measure three objects.  | Mitch has the following coins in his pocket: 2 quarters, 3 nickels, 2 dimes, and 4 pennies. What is the total amount of money Mitch has? | Write the number <b>807</b> in the following forms:<br><i>Expanded form</i><br><i>Word form</i>  | Write a repeated addition sentence and draw a matching array for $3 \times 6$ .                        | You have some 10 dollar bills and some 5 dollar bills. What are 3 ways you could show \$100? |  |
| Remember to practice your 2's, 5's and 10's multiplication facts, that way you are ready for third grade!                |  |  | <div style="display: flex; align-items: center; justify-content: center;">  <div style="margin-left: 20px;"> <h1 style="margin: 0;">Welcome Back!</h1> <p style="margin: 0;">Give your signed calendar to your new teacher!</p> </div> </div> |  |  |  |