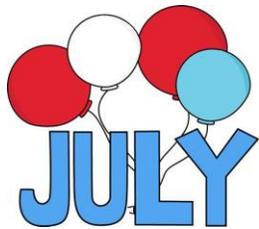


Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_



# Summer Math Calendar

## Entering Fifth Grade



Directions: Return the completed Math Calendar to your teacher on September 10, 2018. Attach your work to this card.

Monday	Tuesday	Wednesday	Thursday	Friday
<b>2</b> $857 - 429 = \underline{\quad}$ Check with addition.	<b>3</b> Find the factors of 42.	<b>4</b> Show how you can find $3 \times 584$ using expanded form.	<b>5</b> Show how you can find $4 \times 754$ using two different methods.	<b>6</b> Figure out how many days old you are. Don't forget leap years!
<b>9</b> Survey 5 people to find their favorite color. Graph the results.	<b>10</b> Draw a fraction circle to show $\frac{5}{6} - \frac{1}{6}$ and write the difference.	<b>11</b> Draw and label a figure that has 4 points, 2 rays, and 1 right angle.	<b>12</b> Describe how to decide if 94 is a prime number or composite number.	<b>13</b> List at least 24 different combinations of coins that equal \$1.00.
<b>16</b> Compare two rocks weighing $\frac{2}{8}$ pound and $\frac{3}{8}$ pound. Find the sum and difference of their weight.	<b>17</b> Write down the names and prices of 5 cars you find in the newspaper. Order the prices from least to greatest.	<b>18</b> Make the largest and smallest numbers you can find using the digits 8, 7, 5, 4, and 2. Find their sum.	<b>19</b> Show how to use the Distributive Property to solve $48 \div 3$ . Include a picture to support your explanation.	<b>20</b> Write a story problem that can be solved by finding the difference of 432,906 and 61,827. Solve the problem.
<b>23</b> Gather three store receipts. Find the total amount that was spent not counting the tax.	<b>24</b> Draw a hexagon, pentagon, and octagon. Find a line of symmetry for each.	<b>25</b> Explain how finding $4 \times 384$ can help you find $4 \times 5,384$ . Then find both products.	<b>26</b> Explain how finding $7 \times 20$ is similar to finding $7 \times 2,000$ . Then find each product.	<b>27</b> Round the price of each car you listed yesterday to the nearest thousand.
<b>30</b> Make the largest and smallest numbers you can find using the digits 9, 6, 1, 8, and 2. Find their difference and sum.	<b>31</b> Hamburgers cost \$2.95 and french fries are \$1.50. What do 3 hamburgers and 4 fries cost?			

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

Parent/Guardian Signature: \_\_\_\_\_



# Summer Math Calendar

## Entering Fifth Grade



Directions: Return the completed Math Calendar to your teacher on September 10, 2018. Attach your work to this card.

Monday	Tuesday	Wednesday	Thursday	Friday
		1 Write a word problem whose answer is 154.	2 How many months are there in 4 years?	3 Round 476 to the nearest hundreds.
6 How many hours in a week? a year?	7 How many different ways can you show the number 125?	8 Show four different ways to make \$1.56 using coins and/or bills.	9 If you played outside for $3\frac{1}{2}$ hours, how many minutes would that be?	10 If you watched TV for 6 hours, how many minutes would that be?
13 Roll 2 dice. Total the numbers. Multiply that number by 4. Repeat this 5 times.	14 Flip a coin 30 times. Record heads and tails. Which came up the most?	15 Estimate how many jumping jacks you could do in a minute. Then, actually try it!	16 Johnny can kick a soccer ball 50 yards. How many feet would that be?	17 Candy is 4 bags for \$2.00. Is this a better price than 60¢ each? Explain.
20 In the number 6,734, what number is in the tens place, hundreds place, and thousands place?	21 How many minutes are in 15 hours?	22 Flip a coin 25 times. Make a tally chart for how many times it lands on heads or tails.	23 Write a fraction for your head and tail data. Try it again. Were the results the same?	24 Use 8 straight lines. Show how you can make 4 triangles and 2 squares.
27 Mary spent \$4.95 for lunch. Her brother spent \$8.50. How much did they spend all together?	28 You want to buy a soda for 79¢ and a bag of chips for 50¢. You only have \$2.00. Will it be enough?	29 Vowels are worth \$50 each, consonants are worth \$40. Make a word worth exactly \$200.	30 In the number 85,632, what number is in the tens place, hundreds place, and thousands place?	31 Mary spent \$4.95 for lunch. Her brother spent \$8.50. How much did they spend together?