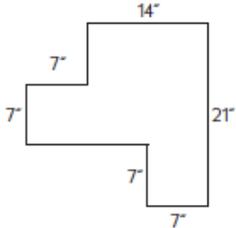
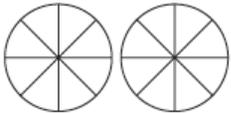
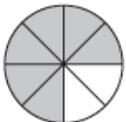
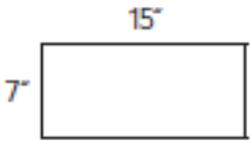
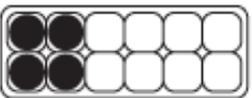
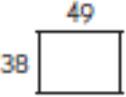


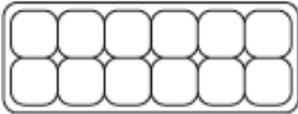
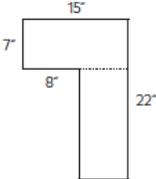
# June 2018

Sun	Monday	Tuesday	Wednesday	Thursday	Friday	Sat
	<b>Note to parents:</b> Any extra practice this summer with multiplication facts will help students in 5 <sup>th</sup> grade. Encourage students to use strategies that they learned this year to quickly solve facts.		<b>Area</b> -The space a shape takes up, usually measured in square units. The area of a rectangle is often found by multiplying length x width.		<b>1</b>	2
3	<b>Perimeter</b> -The distance around a shape. One way to find the perimeter is to add up the lengths of all of the sides.		<b>6</b>	<b>7</b>	<b>8</b>	9
10	<b>11</b>	<b>12</b>	<b>13</b> <i>Wednesdays have more challenging problems. Have fun!</i>	<b>14</b>  <b>Last day of school!</b>	<b>15</b> Kate's garden is a square with a perimeter of 32 feet. What is the area of her garden?	16
17	<b>18</b> What number am I? The digits in my number are 3, 8, 4, 1. I am odd. I have a 4 in my hundreds place. I am less than 2,000. Create your own number riddle.	<b>19</b> How much must be added to the following #s to equal a sum of 100: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>48</span> <span>36</span> <span>13</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>74</span> <span>58</span> <span>25</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>15</span> <span>64</span> <span>81</span> </div>	<b>20</b> Area = _____ 	<b>21</b> Write a multiplication word problem whose answer is 36.  Challenge: Now do one for 354.	<b>22</b> $24 \div 4 = \underline{\hspace{2cm}}$ $40 \div 4 = \underline{\hspace{2cm}}$ $16 \div 4 = \underline{\hspace{2cm}}$ $20 \div 4 = \underline{\hspace{2cm}}$ $36 \div 4 = \underline{\hspace{2cm}}$ $8 \div 4 = \underline{\hspace{2cm}}$	23
24	<b>25</b> A factory makes 1000 footballs each day. How many footballs does the factory make each week if it is open Monday through Saturday?	<b>26</b> Gregory bought some apricots for his 3 sisters. Each apricot cost 15¢. He bought 3 apricots for each sister. How much did he spend altogether?	<b>27</b> If vowels are worth \$50 each and consonants are worth \$40, how much is your name worth? Can you make a word worth exactly \$200? \$600?	<b>28</b> Two pizzas are cut into 8 pieces. Lucy ate $\frac{1}{2}$ of a pizza and Alex ate $\frac{3}{8}$ of a pizza. Who ate more pizza? How much more? 	<b>29</b> $49 \div 7 = \underline{\hspace{2cm}}$ $35 \div 7 = \underline{\hspace{2cm}}$ $21 \div 7 = \underline{\hspace{2cm}}$ $28 \div 7 = \underline{\hspace{2cm}}$ $63 \div 7 = \underline{\hspace{2cm}}$ $70 \div 7 = \underline{\hspace{2cm}}$	30

# July 2018

Sun	Monday	Tuesday	Wednesday	Thursday	Friday	Sat
1	<b>2</b> Divide: $3 \overline{)76}$ (Use a picture to help.)	<b>3</b> $\begin{array}{r} 54 \\ \times 9 \\ \hline \end{array}$	<b>4</b> The sum of two numbers is 15 and the product is 54. What are the two numbers? _____ and _____	<b>5</b> Write two fractions for the shaded amount. 	<b>6</b> Area = _____ 	7
8	<b>9</b> Circle the larger amount.  0.73 or $\frac{1}{2}$	<b>10</b> $\begin{array}{r} 37 \\ \times 28 \\ \hline \end{array}$	<b>11</b> A very slow snail crawls at a rate of 12 feet per hour. If the snail crawls for 45 minutes, how far will she get?	<b>12</b> How many fractions can you write for the shaded amount? 	<b>13</b> If you doubled the number of sides a square has, how many sides would the new shape have? What if you tripled the number of sides?	14
15	<b>16</b> Hamburgers cost \$2.95 and french fries are \$1.50. What do 3 hamburgers and 4 fries cost?	<b>17</b> Multiply $66 \times 10 = \underline{\hspace{2cm}}$ $27 \times 100 = \underline{\hspace{2cm}}$ $18 \times 1000 = \underline{\hspace{2cm}}$ $315 \times 10 = \underline{\hspace{2cm}}$	<b>18</b> $40 \div \underline{\hspace{1cm}} = 4$ $300 \div \underline{\hspace{1cm}} = 3$ $1800 \div \underline{\hspace{1cm}} = 18$	<b>19</b> Place a plastic bowl on the floor and stand 5 steps away. Try to toss a coin in the bowl 10 times and record how often it lands inside. Express this as a fraction. Repeat. Challenge someone else.	<b>20</b> Area = _____  Perimeter = _____	21
22	<b>23</b> Circle the smallest amount?  $\frac{1}{2}$ , 0.25, $\frac{1}{5}$ , $\frac{7}{8}$	<b>24</b> Practice your x6 facts once in the morning and once in the afternoon. When were you more accurate?	<b>25</b> Multiply $15 \times 15 = \underline{\hspace{2cm}}$ $25 \times 25 = \underline{\hspace{2cm}}$ $35 \times 35 = \underline{\hspace{2cm}}$ $45 \times 45 = \underline{\hspace{2cm}}$	<b>26</b> Make the largest and smallest numbers you can find using the digits 4, 1, 7, 8, and 2. Find their difference and sum.	<b>27</b> Measure the perimeter of two different windows in your home. Find the difference of the perimeters.	28
29	<b>30</b> You want to buy a soda for \$.79 and a bag of chips for \$0.50. You only have \$2.00. Will it be enough?	<b>31</b> Practice your times 8 and times 9 facts. What is your strategy for each? Which is faster for you?	<i>Sum</i> - The total or whole amount when you add. <i>Product</i> - The total or whole amount when you multiply. <i>Difference</i> - The answer when you subtract or the distance between two numbers on a number line.			

# August 2018

Sun	Monday	Tuesday	Wednesday	Thursday	Friday	Sat
			<b>1</b> If you spend \$25 a day, how long would it take you to spend \$100,000?	<b>2</b> Color $\frac{1}{6}$ of the egg carton. 	<b>3</b> Area = _____ 	4
5	<b>6</b> Ray's school is 1.7 miles from his house. He walks to and from school every day. How many miles does he walk each day?	<b>7</b> $\begin{array}{r} 46 \\ \times 7 \\ \hline \end{array}$	<b>8</b> How many seconds are there in 1 hour? How many seconds in 1 day? About how many seconds have you been alive?	<b>9</b> How many $\frac{1}{2}$ miles do you have to run to equal 13 miles (a half marathon)?	<b>10</b> Write a division word problem. Have someone solve the problem.	11
12	<b>13</b> $5.6 + 3.98 + .75 =$ _____ Is your answer reasonable?	<b>14</b> Write the multiplication and division combinations for 6, 7, and 42.	<b>15</b> How many different combinations can you make with 3 types of ice cream, 2 different sauces and 2 types of toppings?	<b>16</b> How many different ways can you divide a square into four equal parts?	<b>17</b> How many quarters does it take to make \$3.00? \$5.00? \$10.00?	18
19	<b>20</b> Practice ALL your multiplication facts today!	<b>21</b> $\begin{array}{r} 77 \\ \times 78 \\ \hline \end{array}$	<b>22</b> Fill in the missing numbers in this pattern. 1, 4, 9, 16, _____, _____, 49, _____, 81.	<b>23</b> $857 - 429 =$ _____  Check with addition.	<b>24</b> Practice ALL your multiplication facts today!	25
26	<b>27</b> You spent \$7.36 at the store. You paid with a \$10.00 bill. How much change should you get back?	<b>28</b> Have an adult quiz you on your times 3 facts and your times 4 facts.	<b>29</b> Make a paper airplane and fly it. Measure how far it goes. Try a few times. Record the distance of your best flight.	<b>30</b> Write a five-digit number. Use a 5 in the tens place and a 6 in the thousands place.	<b>31</b> School Starts September 5 <sup>th</sup> !	