

# A Math Minute

Each day over summer vacation we are asking you to take a break for “A Math Minute”. Completing the problems provided will help you to review the concepts you learned in 5<sup>th</sup> grade and get ready to build upon those skills in 6<sup>th</sup> grade.


Attached you will find 2 calendars, one for the month of July and one for the month of August, and two answer calendars. On each day, there is a different math problem or activity for you to complete. Read the problem for the day and write your answers on the blank calendars attached, under the correct date. If there is not enough room on the calendar to show your work, please use notebook paper and staple it to the back of your calendar packet. Make sure that you answer each question. Please refer to your fifth grade math notebook for assistance with the problems.

This math assignment will be collected by your sixth grade teacher on the **FIRST DAY OF SCHOOL** in September. We encourage you to take a minute each day to complete the problem for that particular date. This will be much easier than doing 45 problems in one day.


Enjoy the summer and take a minute to do some math!

~Your 5th Grade Teachers

# July

Monday	Tuesday	Wednesday	Thursday	Friday
<b>3</b> Name the shape. List all the characteristics. 	<b>4</b> <b>Happy 4th of July!</b>  Go outside and run around the house 4 times.	<b>5</b> You buy a pair of shoes for \$39.99. What is your change if you pay with \$50?	<b>6</b> Visit IXL for 15 minutes. Write the skill you practiced and have a parent sign the box.	<b>7</b> Jack bought 2 milkshakes for \$2.50 each & 3 hamburgers for \$3.75 each. How much did he spend in all?
<b>10</b> Write the definition of an obtuse angle and draw an example.	<b>11</b> Round 236 to the nearest ten.	<b>12</b> Go on Reflex Math and get a green light.	<b>13</b> Visit IXL for 15 minutes. Write the skill you practiced & have a parent sign the box.	<b>14</b> Draw a rhombus and draw all of the reflexive marks.
<b>17</b>  $4\frac{3}{5} - \frac{8}{10} =$	<b>18</b> Write the following number in expanded notation.  4,310.365	<b>19</b> Visit one of the websites listed and play a game. Write the website you used.	<b>20</b> Draw a square and draw all of the reflexive marks.	<b>21</b>  $\frac{2}{4} + \frac{2}{3} =$  $1800 \div 2 =$
<b>24</b> What is the VALUE of the underlined digit? <u>4</u> ,896,147	<b>25</b> Write the definition of an acute angle & draw an example.	<b>26</b> $653,009 - 256,873 =$  $453,879 - 12,213 =$	<b>27</b> Use cake to find the GCF and LCM of the following numbers.  24 and 48	<b>28</b> Find the perimeter of a square whose side measures 6 inches.

# August

Monday	Tuesday	Wednesday	Thursday	Friday
<b>31</b> Name the shape. Give all the characteristics of the shape. 	<b>1</b> $162 \div 6 =$  $723 \div 4 =$	<b>2</b> Write the definition of an equilateral triangle and draw one.	<b>3</b> Draw and label a line segment, line and ray.	<b>4</b> Visit IXL for 15 minutes. Write the skill you practiced & have a parent sign the box.
<b>7</b>  $\frac{4}{7} \times \frac{3}{5} =$	<b>8</b> Write a number with a 7 in the hundred thousandths place.	<b>9</b> Visit IXL for 15 minutes. Write the skill you practiced & have a parent sign the box.	<b>10</b> Go outside, find some sticks, rocks, flowers, and leaves and make a picture.	<b>11</b> $6000 \times 90 =$  $587 \times 62 =$
<b>14</b> Find the area of a rectangle whose length is 9 inches and width is 3 inches.	<b>15</b> Use the 6 digits found in 356,281 to create a new number where the digit 8 represents 100 times what it represents in 356,281.	<b>16</b> Visit IXL for 15 minutes. Write the skill you practiced & have a parent sign the box.	<b>17</b> Math class starts at 1:07 and ends at 2:10. How long is math class?	<b>18</b> You spent \$12.47 at the store. You paid with \$20. What is your change?
<b>21</b> Solve and put the answer in its simplest form:  $\frac{2}{8} + \frac{4}{8}$	<b>22</b> Visit IXL for 15 minutes. Write the skill you practiced & have a parent sign the box.	<b>23</b> Draw and label all of the arrays for the number 9.	<b>24</b> Compare the decimals below.  0.378        0.387	<b>25</b> $26 \times 78 =$  $54 \times 35 =$

## July Answers

Monday	Tuesday	Wednesday	Thursday	Friday
3	4	5	6	7
10	11	12	13	14
17	18	19	20	21
24	25	26	27	28

# August Answers

Monday	Tuesday	Wednesday	Thursday	Friday
31	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25