
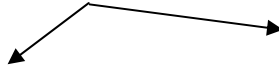


## July Summer Math Calendar - Entering Grade 5

Solve one problem each day for the month of July. ~~Show your work and your answer in the blue book provided.~~

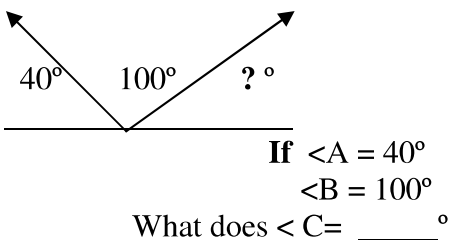
7/1	$3,462 + \square = 3,500$	7/9	There are <b>6 feet</b> of ribbon on the roll. How many <b>inches</b> of ribbon are on the roll?
7/2	Faith charges \$ 6.50 an hour to babysit. How much will she earn after 5 hours of babysitting?	7/10	Draw a <b>Venn Diagram</b> indicating the multiples of 4 and the <b>multiples</b> of 6. Show <b>common multiples</b> in the <b>intersection</b> .
7/3	3, 7, 12, 16, 21, 25, 30, _____  What is the rule? _____	7/11	List from the least to the greatest.  0.001, 4.3, 4.05, 0.6, 0.06, 0.1 _____, _____, _____, _____, _____, _____
7/4	The race begins at 8:45. If it ends <b>25 minutes later</b> what time will it be?	7/12	What is $\frac{1}{5}$ of 25?
7/5	$15 \times 12 =$	7/13	Write a <b>nickel's</b> value in <b>hundredths</b> .
7/6	Draw a <b>parallelogram</b> .	7/14	1, 2, 4, 7, 11, 16  Explain the rule.
7/7	Solve.  $\frac{3}{10} + \frac{2}{10} =$ _____  Now, simplify. _____	7/15	Name the shape and list <b>two properties</b> or <b>attributes</b> of this shape.  
7/8	What is the <b>area</b> of a rectangle that measures 10 meters by 6 meters?	7/16	$208 - 72 =$ _____

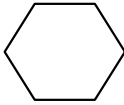
7/17	<p>Measure the line below to the nearest <b>centimeter</b> and half centimeter</p> <p>_____ cm _____ .5 _____ cm</p>	7/25	$r + 129 = 254$ $r = \underline{\hspace{2cm}}$
7/18	$(14 - 6) + (32 / 8) =$	7/26	<p>Is this a right, obtuse or acute angle?</p>  <p>How do you know?</p>
7/19	<p>Round to the nearest <b>thousand</b>:</p> <p>7, 396, 825</p>	7/27	List all of the <b>factors</b> of 24.
7/20	<p>Is 24 a prime number or <b>composite number</b>? What is the difference between the two?</p>	7/28	<p>Write in <b>expanded form</b>.</p> $3,705 = \underline{\hspace{3cm}}$
7/21	List three <b>multiples</b> of 20.	7/29	List all <b>factors</b> of 100.
7/22	$24.7 + 103.9 = \underline{\hspace{2cm}}$	7/30	Name a number between 200 and 300 that is <b>divisible</b> by 3 but not by 2.
7/23	Draw an angle larger than 90 degrees but smaller than 180 degrees. Name this angle.	7/31	Name two <b>prime numbers</b> .
7/24	<p>Create a <b>line plot</b> using this set of data.</p> <p>3, 5, 2, 5, 1, 7, 9, 2</p>		Best wishes for a successful 5 <sup>th</sup> grade year! Study your + - x and ÷ facts.

Parent signature \_\_\_\_\_

**August Summer Math Calendar - Entering Grade 5**

Solve one problem each day for the month of August. ~~Show your work and your answer in the blue book provided.~~

8/1	 <p>If <math>\angle A = 40^\circ</math>  <math>\angle B = 100^\circ</math>          What does <math>\angle C = \underline{\hspace{2cm}}</math> <math>^\circ</math>?</p>	8/9	Gordon Stadium seats 79, 407 people while Hillcrest Stadium seats only 58, 868 people. How many more people can Gordon Stadium seat than Hillcrest Stadium?
8/2	Which is true? A. <b>Parallel lines</b> always intersect. B. <b>Intersecting lines</b> are never parallel.	8/10	What is the <b>difference</b> between 1,397 and 628?
8/3	Change the false sentence from yesterday's question to make it a true statement.	8/11	Name an <b>equivalent decimal</b> for this fraction: $\frac{6}{10}$
8/4	Which type of <b>graph</b> should be used to show changes in weight? <ul style="list-style-type: none"> <li>• <b>Pictograph</b></li> <li>• <b>Tally chart</b></li> <li>• <b>Line graph</b></li> <li>• <b>Circle graph</b></li> </ul>	8/12	Which is true? A. <b>Perpendicular lines</b> intersect. B. Intersecting lines are always perpendicular.
8/5	Draw a rectangular garden that is 12 feet long and 6 feet wide. What is its <b>perimeter</b> for the fencing? What is its <b>area</b> for planting?	8/13	Change the false sentence from yesterday's question to make it a true statement.
8/6	Use the symbols $<$ $>$ $=$  $\frac{1}{5}$ _____ $\frac{1}{6}$ $\frac{2}{8}$ _____ $\frac{1}{4}$ $\frac{1}{9}$ _____ $\frac{1}{8}$	8/14	Write $\frac{1}{4}$ as a <b>percent</b> and as a <b>decimal</b> .
8/7	The fireworks show starts at 8:45 PM. It lasted 25 minutes. At what time did the fireworks show end?	8/15	Name an <b>equivalent fraction</b> for the decimal 0.2.
8/8	$64 \times 27 = \underline{\hspace{2cm}}$	8/16	Compute.  $60,000 - 19,979 = \underline{\hspace{2cm}}$

8/17	How many <b>lines of symmetry</b> can be drawn through this <b>polygon</b> ?  	8/25	Which type of triangle has three equal sides?
8/18	Write $1\frac{3}{9}$ as an <b>improper fraction</b> .	8/26	Insert <b>parentheses</b> ( ) to make the number sentence true. $120 = 50 * 2 + 20$
8/19	Round 62.91 to the nearest <b>whole number</b> .	8/27	Round \$ 126. 32 to the nearest ten dollars.
8/20	How many <b>vertices</b> are in a square?	8/28	Write the <b>value of the digit</b> in <b>57, 893</b> . the 7 means _____ the 9 means _____ the 3 means _____ the 5 means _____ the 8 means _____
8/21	Write a <b>fact family</b> for 7, 6, and 42.	8/29	Is 3 a <b>factor</b> of 81? How do you know?
8/22	$\frac{1}{4} = \frac{?}{16}$	8/30	Write $\frac{12}{8}$ as a <b>mixed number</b> .
8/23	_____ feet = 4 yards	8/31	$8,950 \div 5 =$
8/24	$\frac{1}{8}$ of 32 = _____		Best wishes in grade 5 and remember to study your math facts throughout the summer. 🌸

Parent signature \_\_\_\_\_