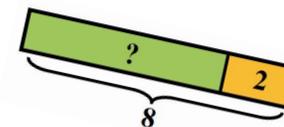


$7 + 1 = 8$

Prevent the Summer Math Slide!

Grades Six to Seven



Regular practice over the summer with problem solving, computation, and math facts will help reduce the "summer slide".

On the attached calendar, you will find a variety of activities, including brain gym activities, (to reinforce computation skills) word problems, basic facts practice, and links to computer games, including Zearn.org. At the end of the week, a QR code** is provided with the answers to that week's math questions.



Simply download a QR reader app on a smartphone or computer to get to these answers. The answers will also be on Schalmont.org.

Each weekday offers an activity that will take 5-15 minutes. If your child completes 40+ activities over the summer, we will reward his/her efforts in the fall. After completing an activity, sign your initials or have your child color the box in. In September your child will return the calendar, with your signatures, to your child's new teacher.

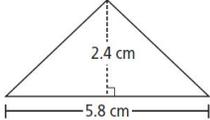


Please send any feedback or questions you have to Kirsten Van Dyk, kvandyk@Schalmont.net

Have a wonderful, math filled summer!!

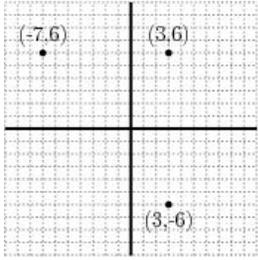
Name: _____ Date: _____

Grade 6 - Complete as many of the following activities as you can over the summer. A parent should sign each box that you complete. These activities can be done in any order. Bring the completed sheet to your 7th grade math teacher in September!

	Monday	Tuesday	Wednesday	Thursday	Friday	Answer Key
Week 1	Joey's car used 16 gallons of gas to travel 272 miles. How many miles did he travel per gallon of gas?	Fran plans to run $4\frac{1}{2}$ miles today. She has already run $2\frac{3}{4}$ miles. How much further does she have to go?	Complete the first level of ratios and proportions at http://goo.gl/IQA0mA	Solve for n : $4n = \frac{3}{8}$	Complete a Sprint at Zearn.org https://goo.gl/gYZNf	 Check your answers!
Week 2	Recite your "fours" multiplication facts while alternatively touching opposite elbows to knees.	Sophia's dad paid \$43.25 for 12.5 gallons of gas. What is the cost of one gallon of gas?	Play Integer Pacman at: http://goo.gl/mHWVRt	Solve for x : $5x + 6 = 36$	Complete a Sprint at Zearn.org https://goo.gl/WnudQ	 Check your answers!
Week 3	At Books Unlimited, 3 paperback books cost \$18. What would 7 books cost? How many books could be purchased with \$54?	Bryan sells candy bars at 4 for 50¢. How many candy bars must Bryan sell in order to make \$5.00?	Try the second level (finding the total or part) http://goo.gl/6anMjI	The area of a rectangle is 27.9 inches squared. The width is 4.5 inches Find the length.	Complete a Sprint at Zearn.org https://goo.gl/WhhKMe	 Check your answers!
Week 4	$\frac{1}{2}h = 20$ Can you write a real world problem that this equation represents?	Find the area: 	Complete the 2nd level of ratios and proportions practice. http://goo.gl/IQA0mA	Subtract: $5\frac{1}{6} - 4\frac{1}{2}$	Complete a Sprint at Zearn.org https://goo.gl/pqwhHA	 Check your answers!

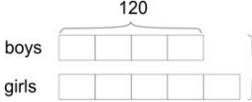
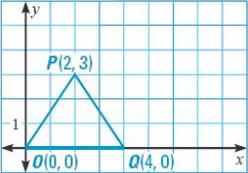
Name: _____ Date: _____

Grade 6 - Complete as many of the following activities as you can over the summer. A parent should sign each box that you complete. These activities can be done in any order. Bring the completed sheet to your 7th grade math teacher in September!

<p>Week 5</p>	<p>Do the windmill (touch opposite fingers to opposite toes) while reciting your 6s multiplication facts.</p>	<p>What is a real life example of: $3/4 \div 1/2 =$</p>	<p>Practice the Distributive Property (Complete at least one level) http://goo.gl/X5qA1f</p>	<p>Complete the rectangle.</p>  <p>Name the coordinates Find the perimeter of the rectangle.</p>	<p>Play Tower of Power at Zearn.org https://goo.gl/Vq8n71</p>	 <p>Check your answers!</p>
<p>Week 6</p>	<p>Do jumping jacks while reciting your 7's math facts.</p>	<p>Subtract: $6\frac{5}{8} - 4\frac{3}{4}$</p>	<p>Play Fraction Jeopardy at http://goo.gl/qgJJXy</p>	<p>Sally ran every day, 5 days a week for 45 minutes. At the end of 12 weeks, she had run 270 miles. How many miles did she run per day?</p>	<p>Complete a sprint at Zearn.org https://goo.gl/D4YX1O</p>	 <p>Check your answers!</p>
<p>Week 7</p>	<p>Place parentheses in the following equation to make it true. $6 + 6 \div 6 \times 6 - 6 = 0$</p>	<p>Solve for x and check: $\frac{5}{6}x = 10$</p>	<p>Try a new level of fraction work at Thinking Blocks http://goo.gl/VHmEdO</p>	<p>Simplify: $2(x + 3) + x - 3$</p>	<p>Play Tower of Power at Zearn.org https://goo.gl/JX4TiW</p>	 <p>Check your answers!</p>

Name: _____ Date: _____

Grade 6 - Complete as many of the following activities as you can over the summer. A parent should sign each box that you complete. These activities can be done in any order. Bring the completed sheet to your 7th grade math teacher in September!

<p>Week 8</p>	<p>Evaluate $3x + 4y$ $x = 5.6$ and $y = 9.3$</p>	<p>Simplify: $8x + 2y - 3x + y$</p>	<p>Play Fraction Jeopardy at http://goo.gl/2Z0oev</p>	<p>How many girls are there?</p> 	<p>Try this sprint at Zearn.org. https://goo.gl/M2r3fj</p>	 <p>Check your answers!</p>
<p>Week 9</p>	<p>Hop on one foot as you say your 9's multiplication facts.</p>	<p>David is 10 years old and his sister is 7 years old. In how many years will the sum of their ages be 41?</p>	<p>Complete the next level of ratios and proportions at Thinking Blocks http://goo.gl/RONds8</p>	<p>Find the area:</p> 	<p>Play Tower of Power at Zearn.org https://goo.gl/nzCYWT</p>	 <p>Check your answers!</p>
<p>Week 10</p>	<p>Touch opposite elbows to opposite knees while counting back from 77 to 0 by 7's.</p>	<p>Alex spent $\frac{3}{7}$ of his money. He gave $\frac{1}{4}$ of the remainder to his sister. He had \$120 left. How much money did he have in the beginning?</p>	<p>Complete another level of Fraction practice at Thinking Blocks http://goo.gl/VHmEdO</p>	<p>Simplify!! $\frac{1}{2}(8 - 4t)$</p>	<p>Review it all at Kahoot: https://goo.gl/1CK6am</p>	 <p>Check your answers!!</p>