

Fourth Grade July Math Calendar!

<p>If it costs \$26.95 for rides at Six Flags, how much will it cost for 7 people?</p>	<p>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? Show your work.</p>	<p>Ryan wants to use $\frac{1}{4}$ cup of frosting on every cupcake. Ryan frosts 15 cupcakes. How much frosting did Ryan use to frost all 15 cupcakes?</p>	<p>Fireworks start at 8:30 p.m. It takes your family 20 min. to get ready and 15 min. to drive. What time should you leave to be there on time?</p>	<p>The perimeter of the table is 56.5 inches. What could the sides measure?</p>
<p>Write the numbers 1 – 20. Which numbers are prime? Which numbers are composite?</p>	<p>There are 60 students in the fifth graders at Hillview School. If $\frac{1}{4}$ of the 5th graders ordered pizza for lunch, how many fifth graders ordered pizza?</p>	<p>If a fish aquarium holds 10 gallons of water, how many cups of water can it hold?</p>	<p>Karl spends $\frac{1}{2}$ of his allowance for his school lunch, $\frac{1}{4}$ of his allowance on entertainment, and saves the rest. What part of his allowance does he save each week? Show your work.</p>	<p>What is the greatest common factor of 24 and 72?</p>
<p>If you and three friends go to the Mall and spend \$12.40 in all, how much will each of you pay?</p>	<p>Your summer camp is going to a Yankee baseball game. If there are 33 kids and 6 kids fit in each van, how many vans do you need?</p>	<p>Six friends have 4 sandwiches to share. How can they cut them in equal amounts? How much will each get?</p>	<p>Start with 3, 542. Add 100 more. Subtract 50. Add 8. What's your number? Make your own number problem.</p>	<p>Solve: $285 \times 29 =$ $279 \times 25 =$</p>

Parent Signature: _____

Fourth Grade August Math Calendar!

Grade: 3

<p>2 factors multiplied together result in a product of 36,000. What might the numbers be? Find at least 4 pairs of factors.</p>	<p>Show examples of:</p> <ul style="list-style-type: none"> -Commutative Property of Multiplication -Associative Property -Distributive Property <p>Solve your examples</p>	<p>If you set out on a hike at 7:15am and return at 3:05pm, how long have you been hiking?</p>	<p>If four chocolates cost \$1.00, how many chocolates can you buy for \$5.00?</p>	<p>List the next three numbers in the sequence.:5, 16, 27, 38, __, __, __</p> <p>What is the pattern?</p>
<p>List the factors of 36 and 48. What is their greatest common factor?</p>	<p>The perimeter of a square is 52 inches. What is the length of each side? What is the area of the square?</p>	<p>Linda is going to have new flooring put in her bedroom. If her bedroom is 8 feet by 10 feet how many square feet of flooring will be needed? What is the perimeter of Linda's bedroom?</p>	<p>Circle the digit that is in the thousandths place in the number below</p> <p>35,965,346.2817</p>	<p>Jose swam 3 laps each day and Micah swam four times as many laps as Jose each day. How many laps did Micah swim in 7 days?</p>
<p>If your school supplies cost \$35.98, how much change would you get from \$100.00?</p>	<p>Evan can paint 18 pots in one hour. His brother can paint 4 fewer pots per hour than he paints. How many pots can they paint in 3 hours?</p>	<p>The sum of two numbers is 15 and their product is 54. What are the two numbers?</p>	<p>Tony swam 3 laps each day and Mike swam 4 times as many laps as Tony each day. How many laps did Mike swim in 7 days?</p>	<p>Make lists of fractions:</p> <p>5 that are less than $\frac{1}{2}$,</p> <p>5 equal to $\frac{1}{2}$, and</p> <p>5 greater than $\frac{1}{2}$.</p>

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