

SUMMER MATH CALENDAR

LEAVING 1ST GRADE

Get ready to discover math all around you this summer!

Just as students benefit from reading throughout the summer, it is also beneficial for them to engage in math activities. Research shows that students better maintain and strengthen their math skills through regular and meaningful practices.

Attached is a math calendar with activities to explore this summer. In addition, our school subscribes to IXL. In order for you to access these websites, you will need your child's username and password.

IXL Username _____

Password _____

This packet contains calendar pages for June, July, and August. I encourage you to do each of the activities. Color each box as it is done or write the answer in the box, if possible.

Please have your child complete these activities and play the math games. There is a blank calendar for your child to write their answers and show their work.

Please return the signed calendars to your child's new teacher in September.


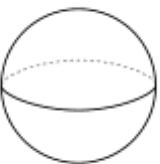
While working with your child, ask your child how he or she found a solution and why he or she chose a particular strategy.

I hope that you enjoy the activities, extend them, create new ones, and have fun!


Ms. Catherine Nguyen-Ho, Math Specialist

nguyenc@ces.k12.ct.us


JUNE

Monday	Tuesday	Wednesday	Thursday	Friday
<p>$4 + 1 = \underline{\hspace{2cm}}$</p> <p>$1 + 7 = \underline{\hspace{2cm}}$</p> <p>$10 - 1 = \underline{\hspace{2cm}}$</p> <p>$13 - 1 = \underline{\hspace{2cm}}$</p>	<p>How many tens are in the number 70?</p>	<p>Count the number of vowels in your first and last name. Count the number of consonants in your first and last name.</p>	<p>Draw a house or building using squares, rectangles, and triangles.</p>	<div style="text-align: center;">  </div> <p>What time is it?</p>
<p>Which numbers come next?</p> <p>20, 25, 30, 35, 40, _____, _____</p>	<p>Draw the number 46 using tens and ones.</p>	<p>Anthony has some cookies. Jordan has 5 cookies. Together they have 15 cookies in all. How many cookies does Anthony have?</p>	<p>How many flat surfaces does a sphere have?</p> <div style="text-align: center;">  </div>	<p>Practice writing the number 11-30.</p>
<p>Find the missing number.</p> <p>$12 - 4 = 5 + \underline{\hspace{2cm}}$</p>	<p>Make the number 23 two different ways using tens and ones blocks.</p>	<p>$5 + 0 = \underline{\hspace{2cm}}$</p> <p>$0 + 9 = \underline{\hspace{2cm}}$</p> <p>$12 + 0 = \underline{\hspace{2cm}}$</p> <p>$0 + 10 = \underline{\hspace{2cm}}$</p>	<p>Compare using $>$, $<$, or $=$</p> <p>14 _____ 21</p>	<p>BONUS Question: Sally had 7 seashells. Julia had 4 less than Sally. How many seashells did they have in all?</p>

JULY

Monday	Tuesday	Wednesday	Thursday	Friday
$3 + 2 = \underline{\hspace{2cm}}$ $2 + 8 = \underline{\hspace{2cm}}$ $11 - 2 = \underline{\hspace{2cm}}$ $14 - 2 = \underline{\hspace{2cm}}$	Write forty-two using numbers.	Write 4 different ways to make the number 10 using addition.	I am a shape that has four sides and four vertices. What am I? Draw and write your answer.	 <p>Draw 1:30 on the clock.</p>
Hank has 40 marbles. Jane has 30 marbles. How many marbles do Hank and Jane have in all?	Measure a box using centimeters.	Lilly has 45 pennies. Will has 10 more pennies. How many pennies does Will have?	Use $>$, $<$, or $=$ 45 $\underline{\hspace{1cm}}$ 23	If it is half past 4, what time is it?
Find the missing number. $8 + 6 = 7 + \underline{\hspace{2cm}}$	How many tens are in the number 40?	Count by tens. What numbers come next? 25, 35, 45, 55, 65, $\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$	Draw a rectangle. Cut it in half.	Find 3 objects in your house that are less than 6 inches.
Start with the number 19 and count until 65.	How many tens and ones are in the number 16?	Write a number that is greater than 56.	Practice writing the numbers 31-69.	How many tens are in the number 60?
Measure your foot using inches.	Write a number that is less than 36.	Count to 100.	How many tens are in the number 50?	If it is half past 7, what time is it?

AUGUST

Monday	Tuesday	Wednesday	Thursday	Friday
<p>How many tens and ones are in the number 19?</p>	 <p>Draw 4:00 on the clock.</p>	<p>Add 4 tens and 5 tens. What number do you get?</p>	<p>Sam is making goodie bags for his birthday party. He has made 8 bags. He needs to make 13 bags in all. How many more does he need to make?</p>	<p>Have an adult help you measure yourself. How many inches tall are you?</p>
<p>Matt has 20 pencils. Maria has ten more pencils than Matt. How many pencils do they have in all?</p>	<p>Bryan planted two rows of flowers with 6 flowers in each row. How many flowers did he plant?</p>	<p>Use $>$, $<$, or $=$</p> <p style="text-align: center;">35 _____ 53</p>	<p>Write the number that is ten less than 76.</p>	<p>I am a solid figure. I can roll, stack, and slide. Two of my faces are circles. I'm shaped like a can. What am I?</p>
<p>It is half past 12. What time is it?</p>	<p>Start with the number 27 and count until 85.</p>	<p>Solve:</p> <p style="text-align: center;">$15 - 7 = \underline{\quad}$</p>	<p>Write a number that is greater than 65.</p>	<p>Measure a book using centimeters and inches.</p>
<p>Solve:</p> <p style="text-align: center;">$6 + 11 = \underline{\quad}$</p>	<p>Practice writing numbers 70 – 100.</p>	<p>Draw a circle. Cut it in half.</p>	<p>How many tens and ones are in the number 36?</p>	<p>What time did you wake up?</p>
<p>Count to 100.</p>	<p>$2 + 3 = \underline{\quad}$ $0 + 5 = \underline{\quad}$ $4 + 1 = \underline{\quad}$</p>	<p>Use $>$, $<$, or $=$</p> <p style="text-align: center;">76 _____ 56</p>	<p>$2 + \underline{\quad} = 10$ $\underline{\quad} + 3 = 10$ $\underline{\quad} + 4 = 10$ $5 + \underline{\quad} = 10$</p>	<p>Count from 75 to 120.</p>

JUNE ANSWERS – SHOW YOUR WORK

Monday	Tuesday	Wednesday	Thursday	Friday

JULY ANSWERS – SHOW YOUR WORK

Monday	Tuesday	Wednesday	Thursday	Friday

AUGUST ANSWERS – SHOW YOUR WORK

Monday	Tuesday	Wednesday	Thursday	Friday