SUMMER MATH ACTIVITY CALENDAR – JULY 2023 FOR STUDENTS ENTERING GRADE 3

Sun		MON	TUE	WED		THU	FRI	SAT
	2	3	4		5	6	7	8
Represent the number 5 using place value model: (ex: draw base-10 blocks	S	What is the value of 6 in this number? 261	What is 56 + 45?	Complete the pattern: 3 443, 543,,, 843 943		Compare using >, <, or =: 23 + 18 34 + 7	What is the next level in this pattern? *, **, ***, ****,	Draw an array to show 4 + 4 + 4 + 4 + 4 =
	9	10	11		12	13	14	15
What is 28 + 25 + 22?		What is 900 + 70 + 2 in standard form?	Write a 3-digit subtraction story problem. Ask a family member to solve it.	Write the largest and smallest possible 3-digit numbers using digits 1, and 5.	9,	What is the value of 7 in this number?	Add: 67 <u>+ 38</u>	What is 87 – 39?
	16	17	18		19	20	21	22
What number does "n" represent? $n + 15 = 28$		Make a three digit number using 3, 4, and 6. Write the number in expanded form.	What are the even numbers between 34 and 46?	Estimate then solve: 219 + 345 =		Find the missing number: 35 = 19	What is 38 – 16?	Draw a shape that has 6 equal sides and 6 vertices.
-	23	24	25		26	27	28	29
Even or odd? 234		Find the missing addend: 25 + = 57	75 + 10 + 65 =	What's my rule?		Write a four digit number with a 7 in the hundreds	Draw two shapes that have right angles.	Subtract: 740
760 591			34 + 12 + 50 =	317, 327, 337, 347	place.		<u>- 452</u>	
	30	31						
+ 6 = 14 + 5 = 11		I borrowed a quarter, 2 dimes, a nickel, and 3 pennies. How much money is that?						

SUMMER MATH ACTIVITY CALENDAR: AUGUST 2023 FOR STUDENTS ENTERING GRADE 3

Sun	MON	TUE	WED	THU	FRI	SAT
		Ali had 83 marbles and lost 20 of them. How many marbles are left?	Count a set of mixed bills and coins.	Make two random sets of money. Count each set of money and compare.	Nok saw 18 butterflies. Joy saw 49 butterflies. How many total butterflies did the children see?	Sue spends \$0.76 at Uncle Willy's. How much change will she receive from \$1.00?
Read the time on an analog clock three different times today.	Color ½:	John plays in the pool from 3:30 pm to 6:00 pm. How long was he in the pool?	Order these numbers from least to greatest: 418, 841, 148, 481, 184	Write another addition problem with the same sum: 8 + 5	Estimate then solve: 58 -24	Which symbol makes this number sentence true? <, >, or = 12 + 6 6 + 3
Add: 635 + 123	What is the product of 5 x 6? What strategy did you use to find that product?	\$\\ \begin{align*} \text{Subtract:} & 552 \\ \text{- 381} & \end{align*}	Draw a number line to solve: 22 + 14 =	Read the temperature on a thermometer to the nearest degree.	Round to the nearest ten: 52	Kara had 43 flowers. She sold 9 of them. How many flowers does the have left?
Go outside and measure the length of things you find in nature with a ruler. Try to be exact.	21 What is 398 + 9?	If you had 5 quarters, 3 dimes, 7 nickels and 4 pennies, how much money do you have?	23 What is 95 - 78?	It started raining at 6:05 and rained for 45 minutes. What time did it stop raining?	25 Subtract: 861 -673	Round to the nearest hundred: 342 204 817 581 653 289
27 How many halves make one whole?	28 Find the missing number: 7 + = 35	2 groups of 9 can be written as: + = or x =	How could you share 6 carrots among three friends?	What is the difference between a rectangle and a square?	Subtract: 825 - 241	How much are four groups of two pencils? Write a number sentence.

SUMMER MATH ACTIVITY CALENDAR - JUNE 2023 FOR STUDENTS ENTERING GRADE 3

Sun MON TUE WED THU FRI SAT Happy Summer! As you get ready for 3rd grade, here are some math activities to help keep your brain engaged! Have fun talking about these questions with your family. Love, Your Teachers at CRES 18 19 20 21 22 23 24 No School Last day of School-What is 100 less? Write in expanded form: Happy Summer! 875 712 504 249 326 105 **25** 26 27 28 29 30 Continue this pattern: Count by tens starting at Start with 531. Circle the number if 4 is Write the related facts Estimate the length of an What is 99 - 67 = the number 9. in the hundreds place: for this fact family: object to the nearest 238, 228, 218, 208, 198 .. What is 100 more? inch. Measure the actual 9, 19, 29 .. 640 431 124 432 5, 7, 12 length to the nearest 1/2 144 46 423 489 inch.