


# July 2024

## Math Problem of the Day Calendar

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
	$\begin{array}{r} 8,273 \\ +4,469 \\ \hline \end{array}$	$34 + 10 + 28 =$ <hr style="width: 100px; margin: 0 auto;"/>	Complete the sequence: $14, 12, 10, 8, \underline{\quad},$ $\underline{\quad}, \underline{\quad}, \underline{\quad}$	Find the missing number: $9 + \underline{\quad} = 18$	What is the value of the 4 in $5,403$ <hr style="width: 100px; margin: 0 auto;"/>	
8	9	10	11	12	13	14
	Play hopscotch, but SKIP count by 2s instead of 1. Send a picture.	What is the value of the 8 in $18,493$ <hr style="width: 100px; margin: 0 auto;"/>	What time is it? 	$\begin{array}{r} 3,843 \\ +2,987 \\ \hline \end{array}$	Find the family change jar. Help your parents <u>sort</u> and <u>count</u> the money. Send a picture of you helping.	
15	16	17	18	19	20	21
	$\begin{array}{r} 832 \\ 2,480 \\ +4,929 \\ \hline \end{array}$	Round the numbers to the nearest thousand. $8,490$ $3,730$	$12 + 10 + 8 =$ <hr style="width: 100px; margin: 0 auto;"/>	Find 2 dice. Roll them and find the sum. Play with a partner. See who has the highest score after 10 rounds.	Circle even or odd: $383$ even or odd $588$ even or odd $872$ even or odd $127$ even or odd	
22	23	24	25	26	27	28
	Keep track of the weather for the entire week! (Type and Temperature) Send a picture.	What is the value of 7 thousands + 8 hundreds + 3 tens + 6 units <hr style="width: 100px; margin: 0 auto;"/>	Complete the sequence: $90, 80, \underline{\quad}, 60,$ $\underline{\quad}, 40, \underline{\quad}$	$\begin{array}{r} 17,230 \\ 12,983 \\ +33,389 \\ \hline \end{array}$	Find the missing number: $6 + \underline{\quad} = 14$	
29	30	31				
	How many minutes are in a quarter hour? (be careful) <hr style="width: 100px; margin: 0 auto;"/>	$784$ $-532$	Look at a grocery ad with an adult. Let them help you round 5 items to the nearest dollar.			