Summer Math Calendar – Entering Grade 4

Solve one problem each day for the month of July. ~~Show your work and your answer in the blue book provided.~~

Date	Questions	Date	Questions
7/1	☐ x 6 = 6 0 0	7/9	Solve: 5 x 9 = 5 x 90 = 5 x 900 =
7/2	△ △ △ △ △ △ Circle 3/6 of the set.	7/10	49 -:- 7 = 81 -:- 9 = 21 -:- 7 = 25 -:- 5 =
7/3	Create the largest number possible using the **digits** 2,5,9,7.	7/11	Round 442 + 109 **sum** is > 500 or < 500
7/4	How much **change** will John receive for a toy that costs $17.86 if he paid with a $20 bill?	7/12	What is the **rule**? 3, 7, 11, 15, 19, 23
7/5	Draw a **rectangle.** List one attribute.	7/13	Write in **expanded notation**. 6, 091
7/6	Write a **fact family** using 9, 4 and 36.	7/14	Round 867 to the **nearest hundred**.
7/7	From yesterday's question, which numbers are **factors**?	7/15	10 + 8 + _____ = 8 + 2 + 10 Fill in the blank. Identify the property.
7/8	Circle the number in the **tens place**. 7 ,652	7/16	Circle 5/10. ✪✪✪✪✪✪✪✪✪✪

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7/17	Fill in the blanks using the rule +4. _____,↝20,↝_____,↝28	7/25	Calculate the area of a square that has side that measures 9 ft.
7/18	Sam put 48 cupcakes into boxes. He put 6 in each box. How many boxes did he fill with cupcakes?	7/26	**Round:** 313 + 209 The **sum** is > 500 or < 500.
7/19	$807 - 469 = $_____	7/27	The pizza palace sold 120 slices of pizza yesterday. Today it sold 94. How many **fewer** slices did it sell today?
7/20	Draw an **equilateral** triangle.	7/28	Complete the **number sentences**: (49 – 19) + 8= (56 – 14) x 2=
7/21	Draw a **square**. Divide the shape by drawing one **diagonal.** What two shapes do you now have?	7/29	A ticket to the zoo costs $ 18 for an adult. What is the **total cost** for 4 adults?
7/22	329 + 486	7/30	Draw a **rectangle** that has a **perimeter** of 16 feet.
7/23	Graham's sunflower is 2 **feet** tall. Katie's sunflower is 1 foot 8 **inches** tall. How much taller is Graham's sunflower?	7/31	**About** how much money will you need to buy 4 stopwatches for $ 12. 89 each?
7/24	Draw an **array** with 25 x's arranged in **5 columns**.		Best wishes for a successful 4th grade year! Study your + - x math facts. ✿

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Date	Questions	Date	Questions
8/1	15 x 4 =	8/9	$\dfrac{1}{5} = \dfrac{\_\_}{10}$
8/2	Divide this set into **equal groups.** △ △ △ △ △ △ △	8/10	42 -:- 7 = 36 -:- 9 = 35 -:- 7 =
8/3	Lunch starts at 12:00 and ends at 12:35. How much time has elapsed from the start of lunch to the end?	8/11	Measure the **line segment** to the nearest **inch**. _____
8/4	What is the **area** of a rectangle that is 2 cm by 5 cm?	8/12	Draw a visual model (picture) to show which fraction is larger. Use **>, <,** = to compare them. 1/3 _____1/4
8/5	Draw a **parallelogram** and a **trapezoid**. What is one thing that is **different** about the two shapes?	8/13	_____ **seconds = 2 minutes**
8/6	Write a fact family using 7, 8, and 56.	8/14	**3, 617** Write the values. the 3 digit means _____ the 7 digit means_____ the 6 digit means _____ the 1digit means _____
8/7	From yesterday's question, which number is the **product**?	8/15	Color **half** of a square. Now divide into fourths. How many **fourths** are shaded?
8/8	What are the first 5 **multiples** of 4?	8/16	**Round** $ 2. 63 to the nearest **dollar**.

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8/17	Fill in the blanks using the **rule subtract 5** _____ ↗ 20 ↗ _____ ↗ 10	8/25	Draw a pair of perpendicular lines.
8/18	I have 3 **vertices**. All my sides are different **length**s. I have one **right angle**. What **polygon** am I?	8/26	**Round**: 1, 309 – 892 = The **difference** is > 500 or < 500
8/19	List all the **factors** of 12.	8/27	The jogger ran 26 miles yesterday. He ran 19 miles today. How many **fewer** miles did he run today?
8/20	908 - 349	8/28	Complete the number sentences: (20 + 8) -:- 2 = (9 - 6) x 3 =
8/21	Draw a square with a perimeter of 36.	8/29	What is another way to say the time 1:45?
8/22	36 / 6 = _____ (/ = divided by)	8/30	Draw a rectangle that has a **perimeter** of 26 feet.
8/23	Draw a right angle.	8/31	Sally's desk is 4 **feet** tall? How many **inches** is that?
8/24	Draw an **array** with 27 x's arranged in 3 **columns**.		Best wishes for a successful 4th grade year! Study your + - x and ÷ facts.

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