Math Choice Board for INCOMING Fourth Graders **July**

Practice your 3 times tables and 4 times tables for at least 15 minutes. It's your choice how you practice.	Fill in the missing numbers: a),,72,74,76,, b),,50,52,54,	Solve the following division problems: 24÷8? 25÷5? 24÷6? 27÷9? 60÷5?	Round these numbers to the nearest hundred. • 423 • 691 • 834 • 987	Answer the following questions about half. How many apples in ½ of a dozen apples? How many minutes in ½ of an hour? How many hours in ½ of a day?
Pretend you just watched TV for an hour and a half. How many total minutes did you watch TV?	It started raining at 4:15AM and stopped raining 40 minutes later. What time was it when it stopped raining?	Survey friends and neighbors to find out what kind of pets they have and how many of each. Make a tally chart and bar graph of the results.	It is 2:15pm. What time was it 10 minutes ago? What time will it be in 15 minutes?	What is the area of the rectangle? 6cm. 3cm.
Using the numbers 24 and 3, write 4 multiplication and division facts.	Estimate and then subtract. How close was your estimate? 932 - 628	Free Space	Use mental math to solve: (10 x 5) - (2 x 5) = (4 x 4) + (4 x 5) = (6 x 5) - (5 x 5) =	Estimate and then add. How close was your estimate? 632 + 698
Find examples of quadrilaterals in your house. Keep a tally chart of how many squares, rectangles, rhombuses, parallelograms and trapezoids you find.	What's the perimeter of the rectangle? 6cm. 3cm.	Go on a scavenger hunt in your house or neighborhood to find examples of parallel lines. Draw a sketch of some of your examples.	What time does the clock show? In twenty minutes it will be?	Practice your 2 times tables and 5 times tables for at least 15 minutes. It's your choice how you practice.
Fill in the missing numbers:,,, 51, 54, 57,,,	Find the perimeter of the smallest and largest rooms in your home.	Estimate and then subtract. 450 - 238 How close was your estimate?	Practice your 6 times tables and 7 times tables for at least 15 minutes. It's your choice how you practice.	Add: 12,578 + 35,795 =

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August

Find the next 3 numbers and write them in dollars and cents notation. \$0.63, \$0.73, \$0.83,	Write the number that is 3 more than 24; 3 more than 44; 3 more than 104; 3 more than 1,264. What pattern(s) do you notice?	Divide your paper into 2 equal parts. Draw a clock face in each part. Show the time you wake up and the time you go to bed. How long are you awake?	Draw pictures to represent the following fractions: • ½ • ⅓ • ½ • ¾	Estimate and then subtract. How close was your estimate? 724 - 257
Estimate and then add. How close was your estimate? 837 + 495	What is the number halfway between 300 and 600? Halfway between 200 and 500? Halfway between 500 and 1,000? Hint: Draw a number line.	Do you think there are more odd or even days in August? Why? Check by looking at a calendar.	Go on a scavenger hunt in your house or neighborhood to find objects that have right angles. Sketch a few examples of what you found.	Using a grocery store receipt, circle the most expensive item and the least expensive item. What is the difference?
There are 12 months in a year. How many months have you lived?	What is the area of the rectangle? 7in. 4in.	Free Space	What is the perimeter of the rectangle? 7in. 4in.	Using the numbers 28 and 4, write 4 multiplication and division facts.
Practice your 8 times tables and 9 times tables for at least 15 minutes. It's your choice how you practice.	Subtract: 12,454 - 9,060 =	How many ways can you make 100 using four 2-digit numbers?	Kim began her piano practice at 4:20. She practiced for 35 minutes. At what time did she stop practicing?	Jack save \$9.67 for a model kit. The kit was on sale for \$8.50. How much money will he have left after buying the model kit?
Write the number 236, 879 in expanded form.	What is the perimeter of a square that measures 12cm on one side?	What is the perimeter of an octagon that measures 4 inches or each side?	Practice your 4 times tables and 6 times tables for at least 15 minutes. It's your choice how you practice.	Go out and play. Summer is almost over.