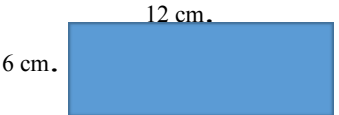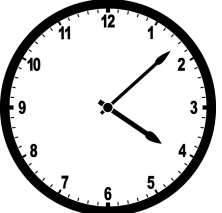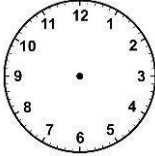# LEAVING 3rd GRADE SUMMER MATH CALENDAR
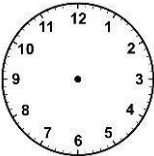
JUNE

Monday	Tuesday	Wednesday	Thursday	Friday
Represent $\frac{3}{4}$. What is the unit fraction?	What digit is in the thousands place? 3,497	Draw an array to show 4 x 8.	Roll a dice 10 times. Create a line plot to show the frequency it landed on specific numbers.	 Draw 3:55 on the clock.
Write the number in expanded form: 3,567.	Solve using 2 ways. 76 – 28 = _____	Sam wants to buy enough paint to cover an area of one wall of his bedroom. The wall is 8 ft. high and 10 ft. wide. How many square feet will the paint need to cover?	Andy had $9.85. He bought a toy for $5.52. How much money does Andy have left?	Which figure(s) has four sides? a. pentagon b. triangle c. rhombus d. trapezoid e. hexagon
 12 cm. 6 cm. What is the perimeter? What is the area?	 What time is it?	Look at your recycling, count all the plastic bottles, cans, and glasses. How many do you have for each? What is your total?	Find 2 ways to make $0.85.	Solve. 324 + 287

JULY

Monday	Tuesday	Wednesday	Thursday	Friday
☐☐☐☐☐☐ What is the value of each part?	Solve 10 x 8.	Find the missing divisor. $49 \div \underline{\hspace{1cm}} = 7$	Write a story problem to represent 6 x 9.	 Draw 6:21 on the clock.
Brendan planted vegetables in the garden below. 5 ☐ ft. What is the area?	 What time is it?	23 children are waiting in line for a roller coaster. There are 5 cars that hold 4 people. Will all the children be able to ride at the same time? Explain your thinking.	Use >, < , or = 1,145 _____ 1,123	Draw a number line. Place the following fractions on the number line: $\frac{3}{4}, \frac{1}{3},$ and $\frac{3}{6}$
Solve using 2 ways. $307 - 118 = \underline{\hspace{1cm}}$	Brad and 3 friends shared $2.00 equally. What is the total amount each of them received?	Find 3 objects that would be considered a quadrilateral.	Draw a rectangle. Partition it in thirds. Name each part with a fraction.	Create a bar graph to show the number of pages you read each day.
Find 2 ways to show 79¢.	Use >, < , or = $\frac{5}{6}$ _____ $\frac{3}{8}$	Kelly's party started at 1:13. It ended at 4:23. How long was Kelly's party?	Solve using 2 ways. $363 + 439 = \underline{\hspace{1cm}}$	What comes next? 6, 12, 18, 24, ___, ___ What is the rule?
Measure your foot to the nearest ½ inch.	Draw a rectangle. Cut it in fourths. Name each part. Shade in ¾.	Find the product. $9 \times 9 = \underline{\hspace{1cm}}$	Round 79 to the nearest ten.	Solve 9 x 80.

AUGUST

Monday	Tuesday	Wednesday	Thursday	Friday
Write the number 413 in expanded form.	Write a story problem to represent 24 ÷ 3.	Eric's book measures 27 inches. How many feet and inches is that?	Brian's dad gave him a board that was four feet long. Brian cut off six inches. How long is the board now?	Name 5 ways using fractional parts that make up a whole.
Draw 12:03 on the clock.	Bryan planted three rows of flowers with 6 flowers in each row. How many flowers did he plant? Write an equation.	What fractional part of the figure is shaded?	John played basketball with his friends for 43 minutes. He stopped playing at 4:45. What time did he start playing?	Martin has a new box of 64 crayons. He dropped the box and 17 crayons broke. How many crayons are NOT broken?

Find the missing factor.
 	
4 x ___ = 32
	Which of the following is true?
	  a. 6 x 3 = 4 x 4
	  b. 20 − 5 = 19 − 3
	  c. 8 + 9 = 10 + 7
	  d. 2 x 3 = 2 + 3
		What time is it?	A classroom has 5 rows of desks with 5 desks in each row. Write a number sentence to show how to figure this out.	Solve using 2 ways.
				
				2,439 + 3,138 = _____

Round 349 to the nearest 100.	Use >, < , or = 315 _____ 353	Draw a circle. Divide it in half.	Solve using 2 ways. 604 − 334 = _____	What time did you wake up?
What fractions are equivalent to ½?	What is another equivalent fraction for ½?	What time did you start reading? What time did you finish reading? How long did you read for?	Measure someone in your family in inches. How tall are they?	Round 183 to the nearest ten.

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