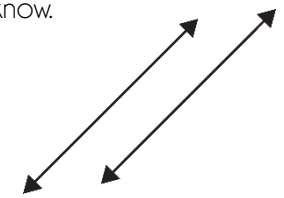
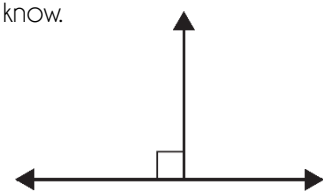
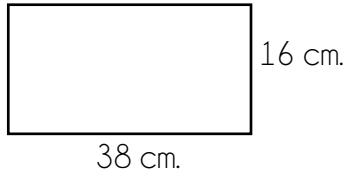
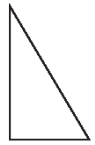
SUMMER BREAK *Math Review*

WEEKS 1-4

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 1	*Write each statement as an equation and solve.* 1.) six times as many as eight 2.) three times as many as nine	1.) Write 618,852 in word form. 2.) Write 342,063 in expanded form.	Determine if the fractions are equivalent. Prove your answers. 1.) $\frac{3}{8}$ $\frac{1}{2}$ 2.) $\frac{1}{3}$ $\frac{2}{6}$	*Complete the measurement equivalencies.* 1.) 2 feet = ? inches 2.) 5 feet = ? yards 3.) 2 kilometers = ? meters 4.) 32 ounces = ? pounds	What type of lines are shown? Explain how you know. 
WEEK 2	*Read and solve the word problem.* A crayon distributor has 864 crayon boxes to distribute into 8 cases. How many boxes will be in each case?	*Compare the numbers using <, >, or =.* 1.) 764,523 ____ 8,742 2.) 231,251 ____ 232,151	*Compare the fractions using <, >, or =.* 1.) $\frac{1}{3}$ $\frac{1}{2}$ 2.) $\frac{2}{5}$ $\frac{2}{6}$	*Make a line plot with the following data set.* 1/4, 1/2, 1/2, 1, 1/2, 1/8, 1/2, 1/4, 1/4, 1/4, 1	What type of lines are shown? Explain how you know. 
WEEK 3	*Read and solve the word problem.* Eighty-six students and six teachers are going on a field trip. How many water bottles are needed if each person gets two?	Solve. 1.) 986,542 - 549,237 = 2.) 426,214 + 678,987 =	Solve. 1.) $\frac{3}{8} + \frac{6}{8} =$ 2.) $\frac{3}{6} + \frac{2}{6} =$	Determine the area and perimeter of the rectangle.  	What type of triangle is shown? How do you know? 
WEEK 4	Determine the factors of each number. 1.) 24 2.) 27	Solve. 1.) 3,523 x 9 = 2.) 67 x 84 =	Decompose each fraction in two ways. 1.) $\frac{5}{8}$ 2.) $\frac{4}{6}$	*Read and solve the word problem.* Tyler leaves for work at 6:35 a.m. He arrives at work at 8:10 a.m. How long did it take Tyler to drive to work?	Determine if the shape has parallel lines, perpendicular lines, both, or neither.

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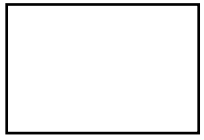
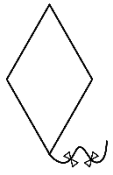
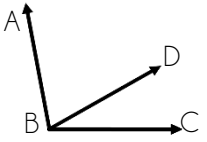
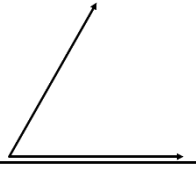
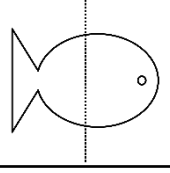
SUMMER BREAK *Math Review*

WEEKS 5-8

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WEEK 5	*Determine the first five multiples of each number.* 1.) 6 2.) 4	Solve. 1.) 637 ÷ 8 = 2.) 1,203 ÷ 7 =	Solve. 1.) $2\frac{1}{4} + 1\frac{3}{4} =$ 2.) $3\frac{4}{6} - 2\frac{3}{6} =$	*Sketch an angle of the given measurement.* 1.) 34 degrees 2.) 118 degrees	Determine if the shape has parallel lines, perpendicular lines, both, or neither. 
WEEK 6	*Create the patterns with five terms.* 1.) Start at 3 and triple it each time. 2.) Start at 15 and add 15 each time.	*Round each number to the underlined place value.* 1.) 73,<u>9</u>86 2.) 960,1<u>5</u>3 3.) <u>4</u>52,374	Solve. 1.) $2 \times \frac{1}{3} =$ 2.) $\frac{1}{4} \times 8 =$	Explain how angles are formed. Use pictures and words in your explanation.	Determine if the shape is symmetric or not. Explain how you know. 
WEEK 7	*Read and solve the word problem.* A restaurant sells 158 chicken finger plates. If each plate has four chicken fingers, how many total chicken fingers do they sell?	Solve. 1.) 954 ÷ 6 = 2.) 36 x 48 =	*Solve. Convert each answer to a decimal.* 1.) 7/100 + 3/10 = 2.) 9/100 + 1/10 =	Determine the measure of angle DBC if angle ABC measures 100 degrees and angle ABD measures 70 degrees. 	Where is the line of symmetry on the shape shown?
WEEK 8	*Read and solve the word problem.* Ansley's family buys 6 tickets to the movies at $7 a piece and 2 tickets at $9 a piece. How much money do they spend on tickets?	Solve. 1.) 962,104 + 79,997= 2.) 400,000 – 316,524 =	*Compare the decimals using <, >, or =.* 1.) 1.59 _____ 2 2.) 0.6 _____ 0.60	What type of angle is shown? Estimate the measure of the angle. 	Determine if the line drawn is a line of symmetry. Explain how you know. 

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