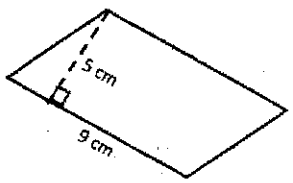
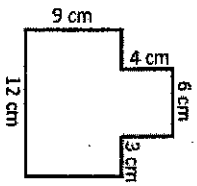
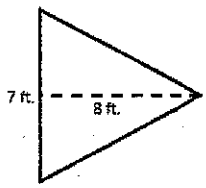
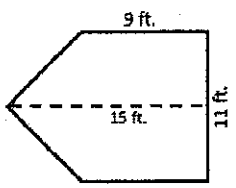
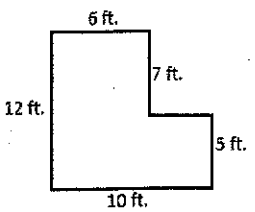
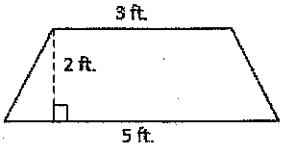
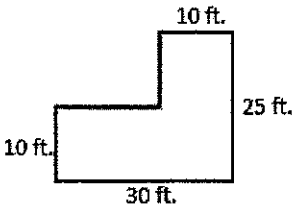
Name: Weekly Math Review – Q4 Week 1 Teacher:

Monday	Tuesday	Wednesday	Thursday
Kathy has 3/4 of a yard of fabric. She needs 3/10 of a yard for each doll dress she makes. How many doll dresses can she make?	Find the quotient. 42,543 ÷ 87	Find the quotient. $\frac{4}{5} \div \frac{2}{12} =$	Find the quotient. 2,758 ÷ 28
Find the difference. 680.8 – 44.73	Find the product. 749.3 x .037	Find the sum. 8,387.02 + 744.8	Find the quotient. 80.64 ÷ 3.6
Write the ratio in simplest form. 3:9	The ratio of cats to dogs is 4:5. If there are 20 dogs, how many cats are there?	A cookie recipe states for every 3 cups of flour, 1 1/2 teaspoons of vanilla are needed. How many teaspoons are needed for 5 cups of flour?	4 tomatoes cost $3.40. What is the unit rate?
There are two balance beams at the gym. One is 15 feet long, the other is 162 inches long. Which beam is longer?	What percent of 110 is 44?	How many ounces are there in 13.5 pounds?	The Wild Cats basketball team made 80% of the 95 shots taken. How many shots did they make?
What is the value of $7(3x - 4) + 4^3$, when x = 6?	Evaluate the expression. $5^2(72-45) \div 5$	Tatiana reads 40 pages of her book every night for x number of nights. Write an expression that represents the number of pages she has read.	Are the two expressions equivalent when x = 6? 4(3x + x) 12x
List 3 values that would make this inequality true. $8n + 4 \leq 28$ _____, _____, _____	Solve for y 7y = 84	Jonathan ran 5 days this week. The most he ran in one day was 3.5 miles. Write an inequality that shows the distance Jonathan could have run any day this week?	Draw a number line to represent the inequality. $y \leq 23$
Renting a movie from a Redbox costs $1.29 each night, plus a one-time fee of $0.50. How much would it cost to rent a movie for 3 nights? 10 nights?	Find the rule. Solve for n. X | Y 10 | 1 12 | 3 15 | 6 20 | n Rule:	Every day Luis buys 5 more baseball cards to add to his collection. If he already had 25 baseball cards before making any purchases, how many will he have on day 20?	Find the rule. Solve for n. X | Y 3 | 9 4 | 12 6 | 18 n | 27 Rule:
Find the area. 	Find the area. 	Find the area. 	Find the area. 
Carla needs to purchase carpet for her living room. What is the area of Carla's living room? 	Mr. Smith wants to know if he can fit 4 trapezoid tables in a room. What is the total area of 4 trapezoid tables? 	Kevin is going to purchase sod for his backyard. How many square feet of sod will Kevin need? 	Amy is going to put 6 triangular tables together to make one large hexagon shaped table. What will be the area of the table? table. w of the What