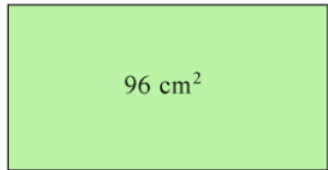



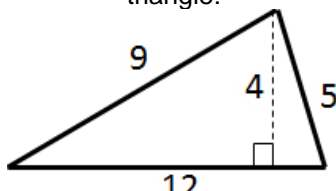


Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.

6th grade math website: nms6grademath.weebly.com **SHOW ALL WORK IN THE WORK COLUMN.**

Monday	Mon. Work	Tuesday	Tues. Work
Find the quotient. $5 \div \frac{7}{8} =$		Find the product. 743.2×0.045	
Robert is purchasing some chicken from the supermarket. The first pack of chicken weighs 45 ounces. The second pack weighs 3 pounds. Which pack weighs more?		Evaluate the expression. $28 \div 7 + \left(\frac{4}{6} + 3\right)$	
Write the ratio in simplest form. 12:3		The ratio of sugar to flour is 2:3. If there are 6 cups of sugar, how many cups of flour are there?	
Find the LCM of 12 and 60.		What is 28% of 95?	
Use the distributive property to create an equivalent expression to $42 + 6x$		Ms. Best is making cookies. The recipe calls for $\frac{2}{3}$ cups of chocolate chips. If she wants to make half of the recipe, how many cups of chocolate chips will she need?	
What is the value of $12(3x + 5x)$, when $x = 7$?		What is the value of x ? $23x = 115$	
Solve. $12 = 7 + n$		What is the width of the following rectangle? 12 cm  96 cm ²	
Find the area and perimeter of the following shape: 		Find the area of the parallelogram: 20 cm 	

Wednesday	Wed. Work	Thursday	Thurs. Work
Find the quotient. $\frac{7}{15} \div \frac{3}{4} =$		Find the quotient. $7.748 \div 0.52$	
How many inches are there in 8.5 feet?		A bookstore is having a 30% off sale. <u>Diary of a Wimpy Kid</u> books are now \$6.30 each. What was the original price of the books?	
You can get 4 value meals for \$21.88 at the local burger restaurant. How much is each value meal?		The bake sale earned \$83.48 during the 4 hours it was open. What is the unit rate?	
A Diver jumps from a 12-foot diving board and dives down 10 feet into the water. What was the distance he traveled?		Today's low is -4°F and the high is 14°F . What is the difference in the temperatures?	
What is the value of y ? $y + 3.5 = 18$		Jonathan goes to the store and purchases 3 pencils for \$0.28 each, and x number of erasers for \$0.38 each. Write an expression that shows how much Jonathan spent.	
Kenny is allowed to watch up to 5 hours of TV a week. Write an inequality that shows the number of hours Kenny can watch TV?		Draw a number line to represent the inequality. $y < 13$	
Find the area of a square with the side length of 2.8 m.		A parallelogram has an area of 144 cm^2 . The height is 9 cm. What is the length of the base?	
What is the area of this triangle: 		Find the area of this triangle: 