Week 31

 Name:
 6th Grade Math Homework
 April 23-27
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 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.
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Monday	Mon. Work	Tuesday	Tues. Work
^{Solve.} 382.04 – 6.3		Find the quotient. $\frac{5}{6} \div \frac{3}{4} =$	
Fill in the blank. 4 m = km		16 is what percent of 25?	
What is the value of 4(3x + 5), when x = 11?		Evaluate the expression. $4^5 \div 2 + (3.5 \times 4)$	
Find the Volume. $9\frac{1}{3}$ cm 21 cm 7 cm		Find the area of the shaded region.	
49.038 + 4.97		437.968 ÷ 2.8	
Graph the ordered pair (0, 0) and its reflection over the y-axis.	b b 6 5 4 3 2 1 1 - -6 -5 -4 -3 - -1 - -2 - -3 - -46 -5 -4 - -5 - -4 - -5 -	Graph the ordered pair (-2, 6) and its reflection over the x- axis.	y s 6 5 4 3 2 1 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -6 -5 -7 -1 -1 -2 -3 -4 -5 -5
Place the following numbers on the number line. -1.25, 0.1, 2.9, -2.6	-3 -2.5 -2 -1.5 -1 -0.5 0 0.5 1 1.5 2 2.5 3	Place the following numbers on the number line. -3, -0.75, 0.42, -2.1	-3 -25 -2 -1.5 -1 -05 0 0.5 1 1.5 2 2.5 3
If point A is located at (-6, 3) on a coordinate plane, and point B is located at (-6, 0), what is the distance between the two points?		If point A is located at (2, - 3), and there are 10 points between A and B, what could be the possible coordinates for point B?	

Wednesday	Wed. Work	Thursday	Thur. Work
^{Solve.} 83.49 x 1.48		Find the quotient. 5 $\div \frac{2}{5} =$	
Katie runs 4 miles in 24 minutes. How many miles can she run in 30 minutes?		Out of 30 problems on a test, Jose got 4 wrong. What percentage did Jose get correct?	
Solve for y 25 = y - 11		List 3 values that would make this inequality true. 9n ≥ 117 ,,	
Rewrite this non-statistical question as a statistical question. What did I score on my math test?		To get ready for the big community bake sale, a baker is baking cookies. For his first batch, he makes 48 cookies, second 78 cookies, third 54 cookies, and fourth 68 cookies. What is the mean (average)?	
Hailey is going to paint a wall in her bedroom. The bottom part of the wall is a rectangle (16ft x 18ft), and the top part is a triangle (8 ft high x 18ft long). What is the total area of the wall?		Find the mean of the set of data. 6, 6, 8, 10, 10	
Graph the ordered pair (5, 5) and its reflection over the x-axis.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Graph the ordered pair (-5, -5) and its reflection over the y-axis.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Compare the numbers with >, <, =.		Compare the numbers with >, <, =.	
- 6 1 - 4 3		$-\frac{1}{2}$ 0.75	
On a coordinate plane, a triangle is located at (3, 4), and a square is located at (10, 4). What is the distance between the square and triangle?		Jonathan places a star on a coordinate plane at (-2, -7). He wants to place another star across the y-axis, 5 points away. Where will Jonathan place the other star?	