

Name: \_\_\_\_\_

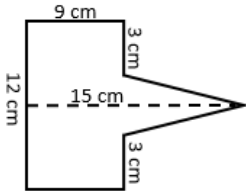
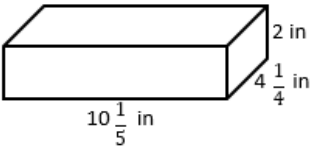
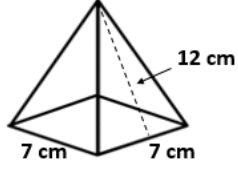
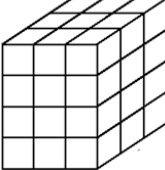
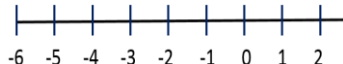
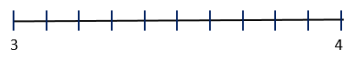
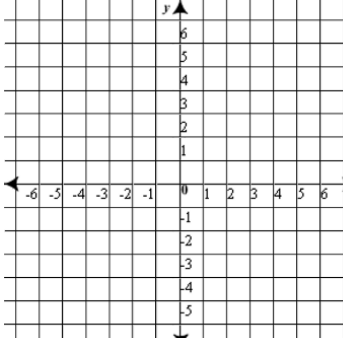
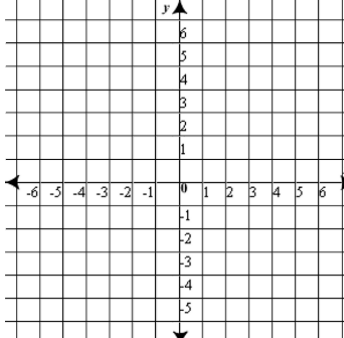
**6<sup>th</sup> Grade Math Homework**

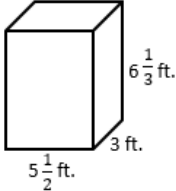

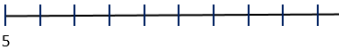
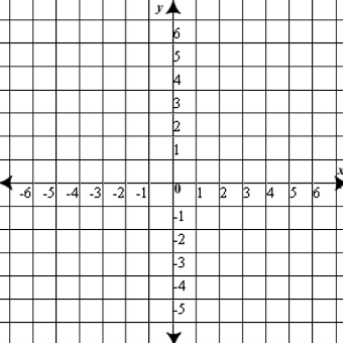
March 26-30

Week 29

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

6<sup>th</sup> grade math website: [nms6grademath.weebly.com](http://nms6grademath.weebly.com) **SHOW ALL WORK IN THE WORK COLUMN.**

Monday	Mon. Work	Tuesday	Tues. Work
Solve without a calculator!  $94.2 - 3.89$		Find the quotient without a calculator!  $\frac{4}{7} \div \frac{1}{5} =$	
Fill in the blank.  $55 \text{ dm} = \underline{\hspace{2cm}} \text{ m}$		What is 88% of 50?	
What is the value of $8^3 + 5x$ , when $x = 12$ ?		Evaluate the expression.  $12 + (8 \times (4 + 3) + 2) - 6$	
List 3 values that would make this inequality true.  $180 > 15y$  _____, _____, _____		Find the area.  	
Find the Volume.  		Find the surface area.  	
Find the Volume.  		Solve.  $4,390.2 + 57.304$	
Graph the integer -3 and its opposite on the number line.		Place the number 3.4 on the number line.	
Graph the ordered pair (3, 5) and its reflection over the y-axis.		Graph the ordered pair (5, -2) and its reflection over the x-axis.	

Wednesday	Wed. Work	Thursday	Thurs. Work										
Solve without a calculator!  $7.02 \times 0.85$		Find the quotient without a calculator!  $\frac{10}{11} \div \frac{8}{9} =$											
Jared made 4 bird houses in 3 days. How many days will Jared work to make 20 bird houses?		Maria's math test had 25 questions. She got 84% correct. How many problems did she get wrong?											
Solve for z  $z + 17 = 38$		Write an equivalent expression for $8y + 12 + 2y + 8$											
Find the rule. Solve for n. <table border="1" data-bbox="102 762 435 919"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>23</td> <td>16</td> </tr> <tr> <td>25</td> <td>18</td> </tr> <tr> <td>28</td> <td>n</td> </tr> <tr> <td>32</td> <td>25</td> </tr> </tbody> </table> Rule:	X	Y	23	16	25	18	28	n	32	25		Jocelyn is going to put wood floors down in her living room. The room is 24 feet long and 15 feet wide. How many square feet of wood does Jocelyn need?	
X	Y												
23	16												
25	18												
28	n												
32	25												
The post office is now calculating the volume of packages to determine the shipping cost. If a box measures $8\frac{1}{2}$ inches long, $5\frac{1}{4}$ inches wide, and 7 inches high, what is its volume?		Angie is wrapping a present for her best friend. The box is 16 inches long, 12 inches wide, and 3 inches high. How many square inches of wrapping paper does Angie need for her present?											
Find the Volume.  		Solve.  $53.76 \div 2.1$											
Graph the integer 4 and its opposite on the number line.		Place the number 5.7 on the number line.											
Graph the ordered pair (-1, 3) and its reflection over the y-axis.		Graph the ordered pair (-5, -3) and its reflection over the x-axis.	