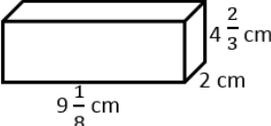
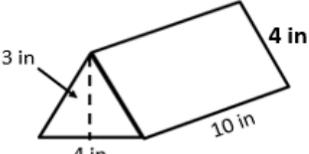
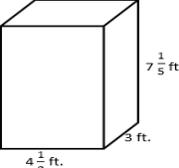
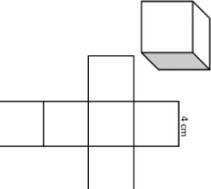
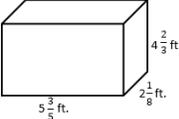
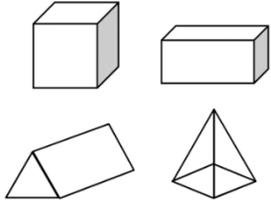


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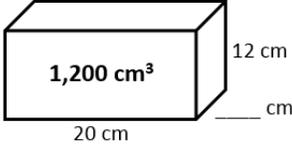
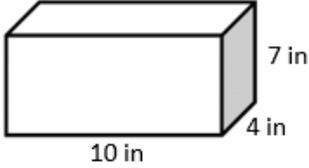
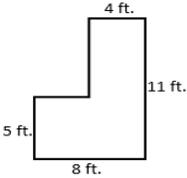
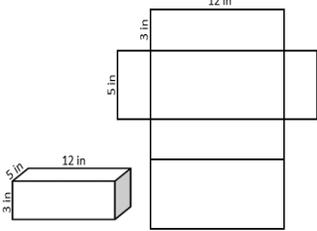
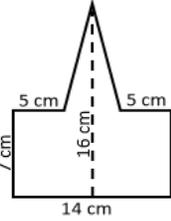
Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.

6<sup>th</sup> Grade Math website: [sms6math.weebly.com](http://sms6math.weebly.com)

**SHOW ALL WORK IN THE WORK COLUMN!**

Monday	Monday's Work	Tuesday	
<p>Andrea needs a box that has a volume of 90 cubic inches. What might the measurements of her box be?</p>		<p style="text-align: center;"><b>No Homework Tonight</b></p> <p style="text-align: center;">☺ ☺ ☺ ☺ ☺</p> <p style="text-align: center;"><b>Math Mixer Tomorrow!!!</b> ☺</p> <p style="text-align: center;">In order to participate in the Math Mixer, you must have <b>ALL</b> of your work turned in!</p>	
<p>Find the volume.</p> 			
<p>Name the shape.</p> 			
<p>Katie needs to figure out how much space a shoe box takes up. It is 14 1/2 inches long, 5 inches high, and 6 1/2 inches wide. What is the shoe box's volume?</p>			
<p>Find the Volume.</p> 			
<p>Use the net to find the surface area of the cube.</p> 			
<p>Find the Volume.</p> 			
<p>Circle the prisms.</p>			

REMINDER: You can check your answers by logging into [www.new.goformative.com](http://www.new.goformative.com)

Wednesday	Wednesday's Work	Thursday	Thursday's Work
Find the quotient. $17,976 \div 28$		Melissa is packing up her bedroom before she leaves for college. Her closet is 185 cubic feet. If the boxes she is using are $4\frac{1}{2}$ feet long, 2 feet wide, and 4 feet high. How many boxes can she fit into her closet?	
Find the quotient. $0.3465 \div 0.21$		Find the missing side length. 	
An artist can create 4 pieces of pottery in 2 hours. What is the artist's unit rate?		The ratio of cookies to glasses of milk is 3:1. If there are 25 glasses of milk, how many cookies are there?	
Lindsay is very excited to be getting a great deal on an iPad. It was originally \$500, but she will only be paying \$325. What percent did she save?		Evaluate the expression. $80 + (8 \times 4) \div 2$	
Are the two expressions equivalent when $x = 10$ ? $5(3x + 8)$ $8x + 8$		Find the volume. 	
Draw a number line to represent the inequality. $y < 64$		A factory worker can make 14 products in 45 minutes. What is the worker's unit rate?	
Emily's bedroom ceiling needs to be re-painted due to a leak in the ceiling. How many square feet will she be painting? 		Use the net to find the surface area of the rectangular prism. 	
Find the area. 		Kelly ran 2 miles and burned 240 calories. The next day she ran 3 miles and burned 360 calories. The next day 4 miles and 480 miles. If this pattern continues, how many calories will she burn if she runs 8 miles?	

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