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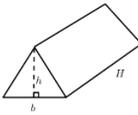
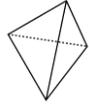
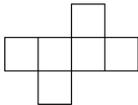
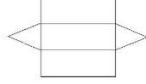
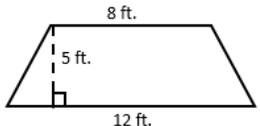
6th Grade Math Homework

March 6-10

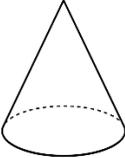
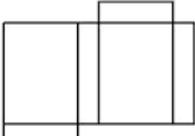
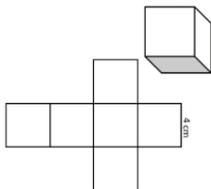
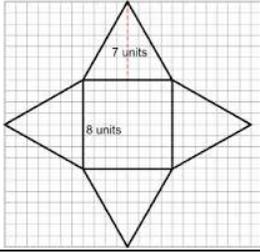
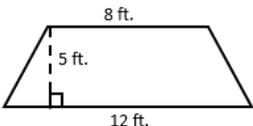
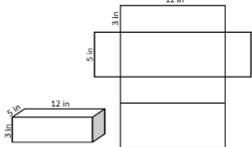
Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.

6th Grade Math website: sms6math.weebly.com

SHOW ALL WORK IN THE WORK COLUMN!

Monday	Monday's Work	Tuesday	Tuesday's Work										
<p>Find the quotient.</p> $7,080 \div 15$		<p>Name the shape listed below.</p> 											
<p>Evaluate the expression.</p> $28 \div 7 + \left(\frac{4}{6} + 3\right)$		<p>Name the shape listed below.</p> 											
<p>In 4 hours, the bake sale earned \$83.48. What is the unit rate?</p>		<p>What 3D shape will the net below make?</p> 											
<p>A book store is having a 30% off sale. Diary of a Wimpy Kid books are now \$6.30 each. What was the original price of the books?</p>		<p>What 3D shape will the net below make?</p> 											
<p>Are the two expressions equivalent?</p> $7^2 + 4x$ $4x + (7 \times 7)$		<p>How many fewer faces does a triangular prism have from a cube?</p>											
<p>Draw a number line to represent the inequality.</p> $y < 13$		<p>Fill in the spaces for a rectangular prism.</p>	<p># of Faces: ____</p> <p># of Vertices: ____</p> <p># of Edges: ____</p>										
<p>Find the rule.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>5</td> </tr> <tr> <td>4</td> <td>7</td> </tr> <tr> <td>n</td> <td>11</td> </tr> <tr> <td>8</td> <td>15</td> </tr> </tbody> </table>	X	Y	3	5	4	7	n	11	8	15		<p>Fill in the spaces for a triangular pyramid.</p>	<p># of Faces: ____</p> <p># of Vertices: ____</p> <p># of Edges: ____</p>
X	Y												
3	5												
4	7												
n	11												
8	15												
<p>Candice is going to replace the top of a table with a new piece of wood. How many square feet of wood should she purchase?</p> 		<p>What three-dimensional figure has EXACTLY one vertex?</p>											

REMINDER: You can check your answers by logging into www.new.goformative.com

Wednesday	Wednesday's Work	Thursday	Thursday's Work
<p>Find the quotient.</p> $5 \div \frac{7}{8} =$		<p>Name the figure below.</p> 	
<p>Find the difference.</p> $40.574 - 8.09$		<p>Fill in the blanks for a square pyramid.</p>	<p># of Faces: ____</p> <p># of Vertices: ____</p> <p># of Edges: ____</p>
<p>Write the ratio in simplest form.</p> $12:3$		<p>Which shape is formed by the net?</p> 	
<p>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?</p>		<p>What shape is formed by the net?</p> 	
<p>What is the value of $12(3x + 5x)$, when $x = 7$?</p>		<p>Use the net to find the surface area of the cube.</p> 	
<p>List 3 values that would make this inequality true.</p> $12 \leq 7 + n$ <p>____, _____, _____</p>		<p>Find the surface area of the net.</p> 	
<p>Casandra is training for a 10 mile race. On the first day of training, she runs 4 miles. Each day after that she adds on 0.5 miles. On what day will Casandra run 8 miles?</p>		<p>Find the surface area of a cube that has a side length of 12.3cm.</p>	
<p>Candice is going to replace the top of a table with a new piece of wood. How many square feet of wood should she purchase?</p> 		<p>Use the net to find the surface area of the rectangular prism.</p> 	

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