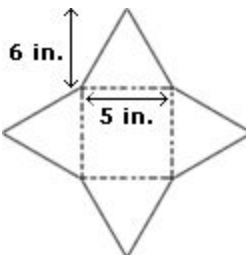
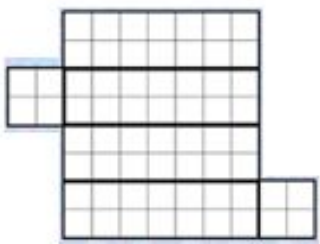
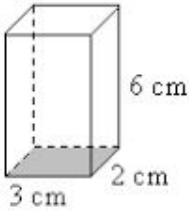
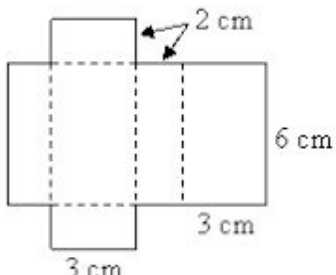
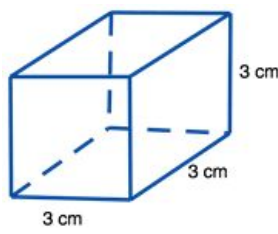


Weekly HW 6

Show your work for each of the following problems.

This Homework is due on or before FRIDAY.

M:	<p style="text-align: center;">Draw a net for a triangular prism.</p>	<p style="text-align: center;">Find the surface area for this pyramid.</p> <div style="text-align: center;">  </div>
T:	<p style="text-align: center;">Find the surface area for this rectangular prism.</p> <div style="text-align: center;">  </div>	<p style="text-align: center;">Find the surface area.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div>
W:	<p>Mrs. Warren is wrapping a present. The roll of wrapping paper will cover 20 square ft. The box is 2 ft wide, 3 ft long and 4 ft tall. Will Mrs. Warren have enough paper to wrap the gift? Explain your reasoning. (<u>hint: draw and label the box</u>)</p>	<p style="text-align: center;">Find the volume and surface area of this cube.</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Volume = _____ Surface Area = _____</p>
Th:	<p>Write each of the following using an exponent.</p> <ol style="list-style-type: none"> 1) $5 \times 5 \times 5$ would be written as _____ 2) 10×10 would be written as _____ 3) 2 cubed would be written as _____ 4) 5 squared would be written as _____ 	<p style="text-align: center;">Evaluate each of the following.</p> <ol style="list-style-type: none"> 1) 4 cubed = _____ 2) 6 squared = _____ 3) $3^2 =$ _____ 4) $2^3 =$ _____

