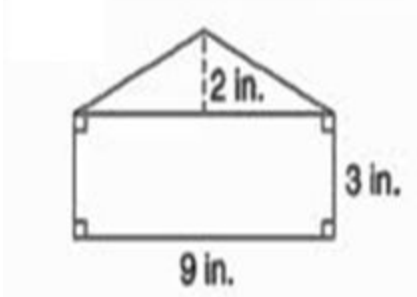
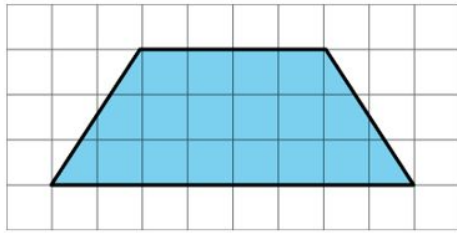
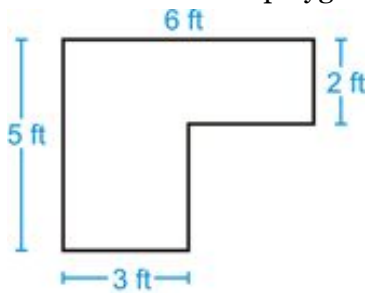
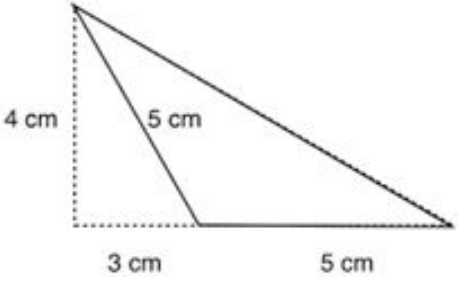
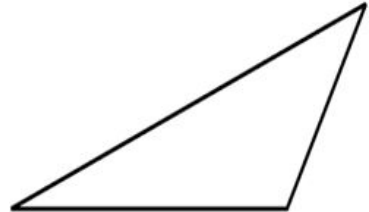


Name: _____
 Segment: _____

Weekly HW 4

Show your work for each of the following problems.
 This Homework is due on or before **FRIDAY**.

<p>M:</p>	<p>Find the area of this polygon.</p> 	<p>Find the area of this trapezoid. Explain or show your strategy.</p> 
<p>T:</p>	<p>Find the area of this polygon.</p> 	<p>What are the first two steps when finding the area of a polygon?</p> <p>1. _____</p> <p>2. _____</p>
<p>W:</p>	<p>Find the area of this triangle.</p> 	<p>Draw and label the height for this triangle.</p> 
<p>Th:</p>	<p>Miss Gibson is building a pool in the shape of a parallelogram with a base of 10 ft and width 6 ft. Mrs. Byington is building a pool in the shape of a triangle with a base of 12 ft and a width of 9 ft. Who will have the largest pool? Explain your reasoning.</p>	<p>Find the surface area of this polygon.</p> 