

Name: _____

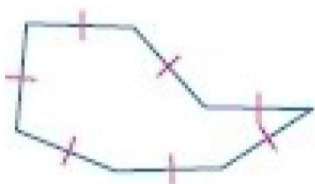
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POINTS: _____

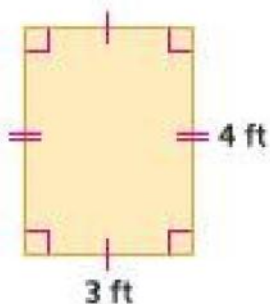
Homework #3 Quiz

Be sure to include your work when appropriate.

1. Name the polygon by its number of sides. Then classify it as convex or concave and regular or irregular.



2.



Suppose the 4-foot length of the rectangle is doubled. What would happen to the perimeter? Area?

Name: _____

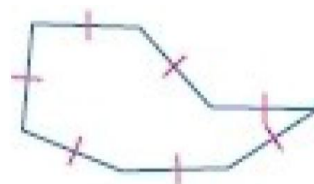
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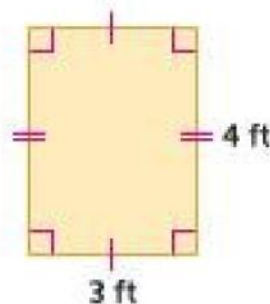
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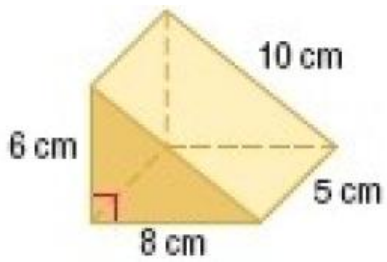


2.

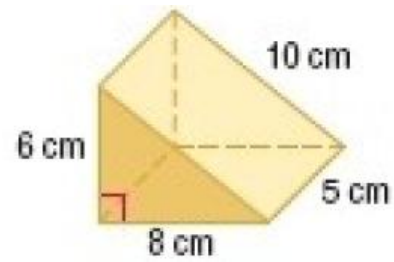


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3. Find the surface area and volume of the solid to the nearest tenth.



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