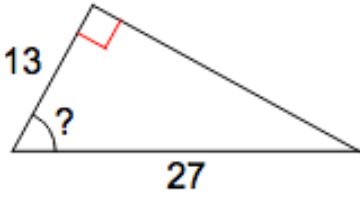


**Geometry 5b: Inverse Trig Functions
Homework #4**

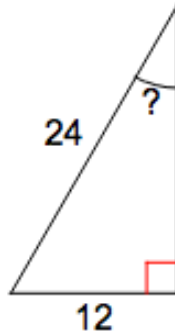
Name _____
Pd _____ Date _____

For each of the following right triangles, set up an equation involving a trig ratio (sine, cosine, or tangent), and solve it to determine the measure of the missing angle.

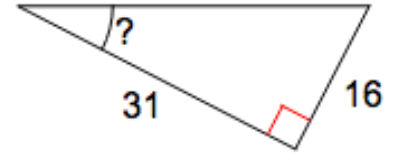
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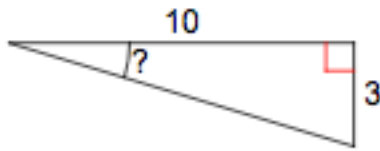
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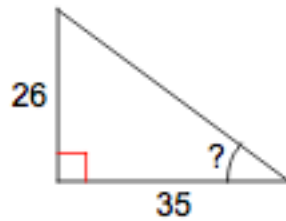
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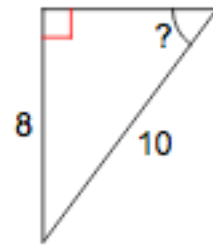
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5.



6.

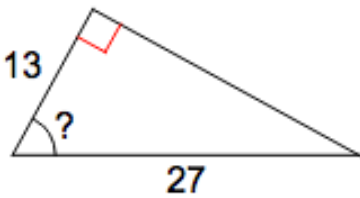


**Geometry 5b: Inverse Trig Functions
Homework #4**

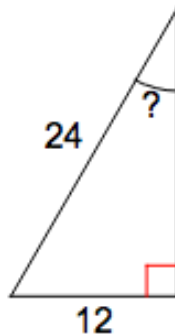
Name _____
Pd _____ Date _____

For each of the following right triangles, set up an equation involving a trig ratio (sine, cosine, or tangent), and solve it to determine the measure of the missing angle.

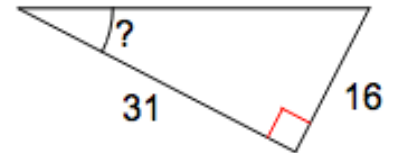
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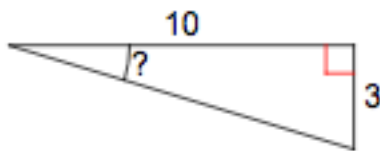
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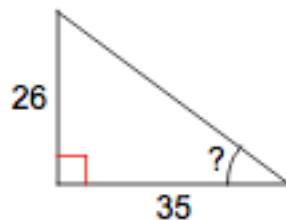
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4.



5.



6.

