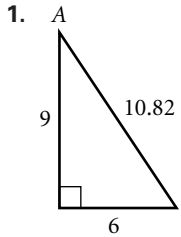




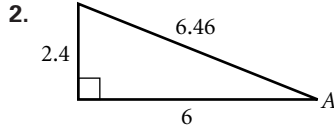
# Practice

## 10.1 Tangent Ratios

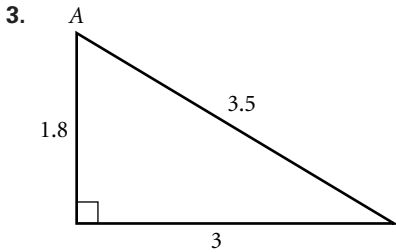
Find  $\tan A$  for each triangle below.



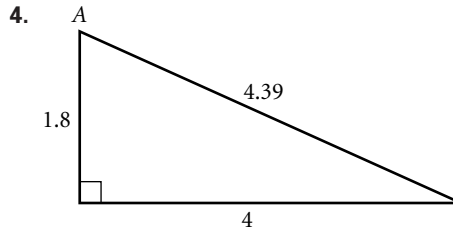
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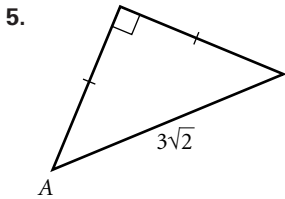
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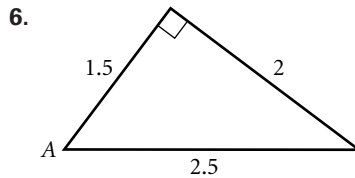
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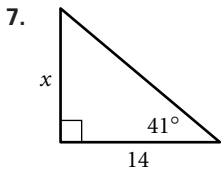


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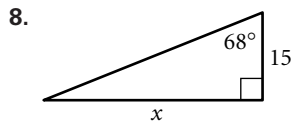


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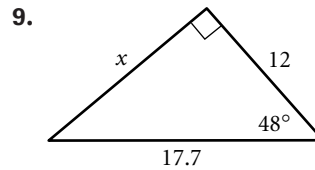
For Exercises 7–9, use the definition of tangent ratio to write an equation involving  $x$ . Find the tangent of the given angle with a calculator, and solve the equation to find the unknown side of the triangle. Round your answers to the nearest hundredth.



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