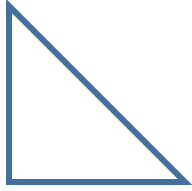
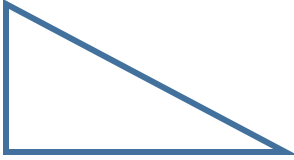
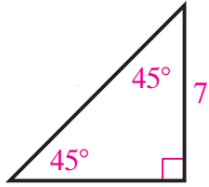
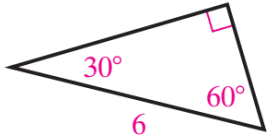
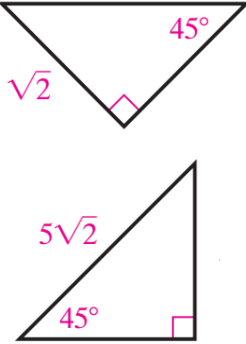
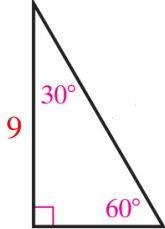
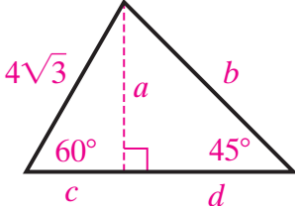
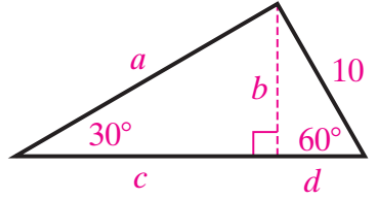


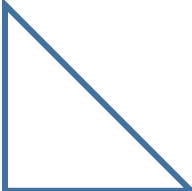
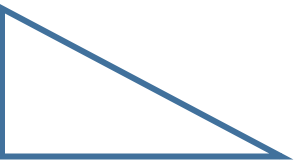
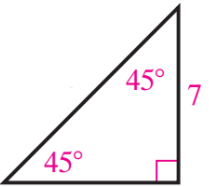
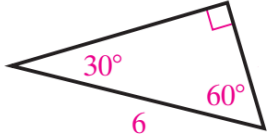
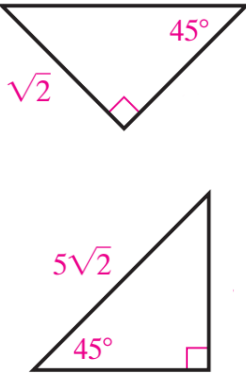
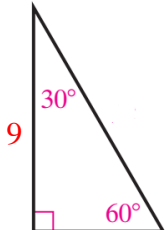
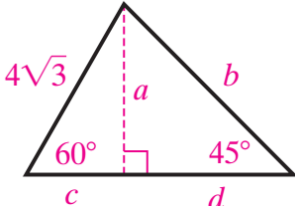
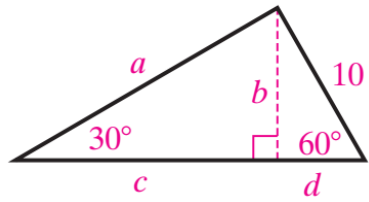
Geometry Lesson #9 Opener

Name: _____

<p>1) Fill in the sides and angles with $x, x, x\sqrt{2}$ and $45^\circ, 45^\circ, 90^\circ$.</p> 	<p>2) Fill in the sides and angles with $x, 2x, x\sqrt{3}$ and $30^\circ, 60^\circ, 90^\circ$.</p> 	<p>3) For 3-6: Fill in the missing sides on the triangles.</p> 	<p>4)</p> 
<p>5)</p> 	<p>6)</p> 	<p>7) Find the value of each variable.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>$a = \underline{\quad}$ $c = \underline{\quad}$ $b = \underline{\quad}$ $d = \underline{\quad}$</p> </div> <div style="text-align: center;">  <p>$a = \underline{\quad}$ $c = \underline{\quad}$ $b = \underline{\quad}$ $d = \underline{\quad}$</p> </div> </div>	

Geometry Lesson #9 Opener

Name: _____

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