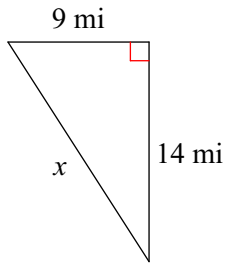


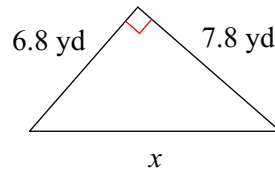
3-3 Pythagorean Theorem and Sp. Right Triangles Date _____ Period _____

Find the missing side of each triangle. Round your answers to the nearest tenth if necessary.

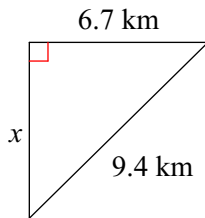
1)



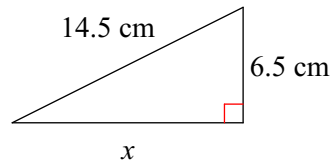
2)



3)



4)

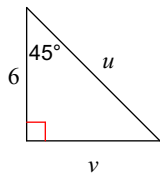


Find the missing side of each right triangle. Side c is the hypotenuse. Sides a and b are the legs. Round your answers to the nearest tenth if necessary.

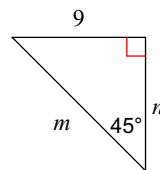
5) $b = 7.2$ yd, $c = 14.9$ yd

Find the missing side lengths. Leave your answers as radicals in simplest form.

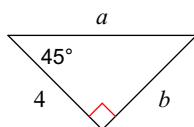
6)



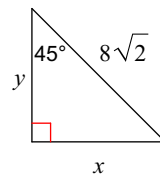
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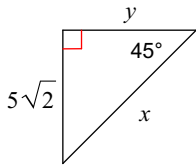
8)



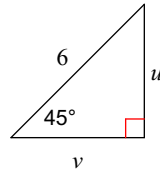
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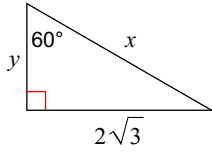
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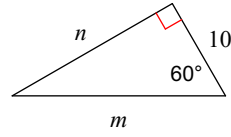
11)



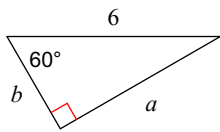
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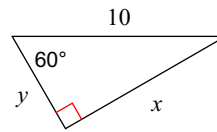
13)



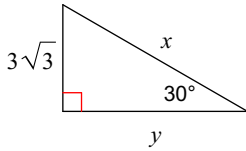
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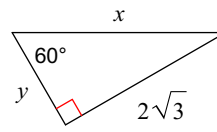
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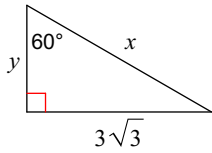
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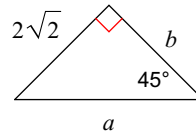
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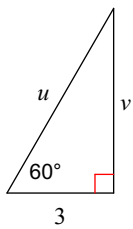
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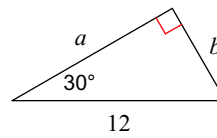
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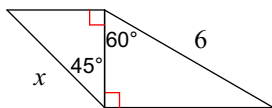
20)



21)



22)



23)

