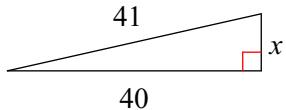


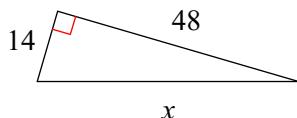
## 11.1 Pythagorean Theorem

Find the length of the missing side of each triangle.

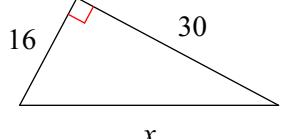
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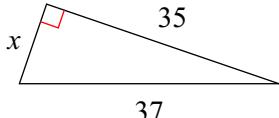
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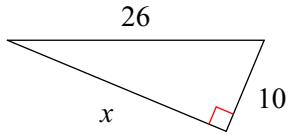
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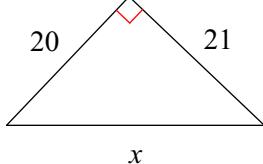
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5)

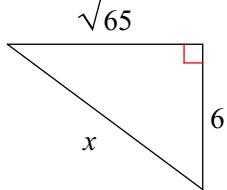


6)

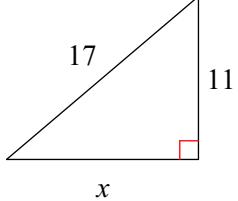


Find the length of the missing side of each triangle. Express your answers in simplest radical form.

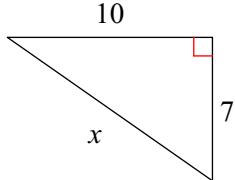
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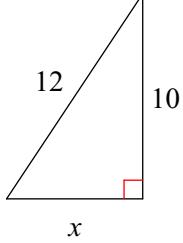
8)

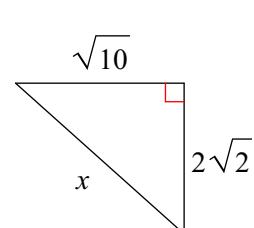
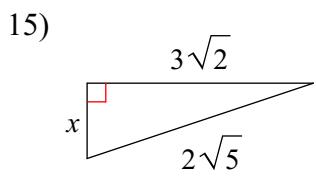
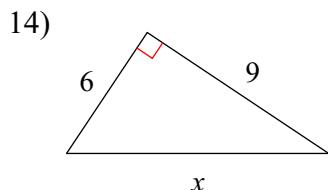
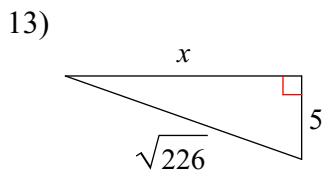
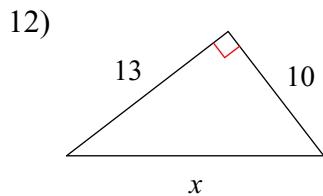
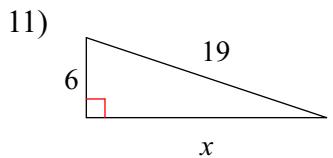


9)



10)





**Find the length of the missing side of each triangle. Express your answers as decimals rounded to the nearest tenth.**

