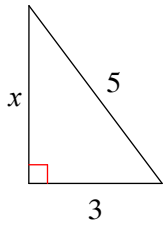
The Theorem of Pythagoras

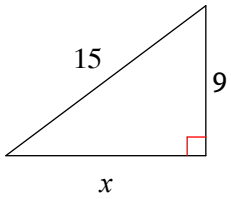
Find the missing side of each triangle. Round your answers to the nearest tenth if necessary.

1)



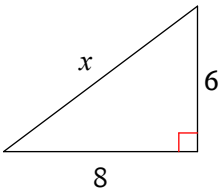
A) 4 B) 6
C) 4.4 D) 3

2)



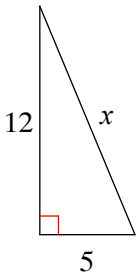
A) 7.9 B) 12
C) 17 D) 19

3)



A) 10 B) 13
C) 12 D) 5

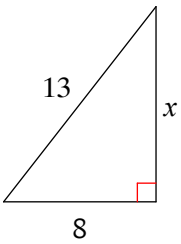
4)



A) 14 B) 13
C) 18 D) 11

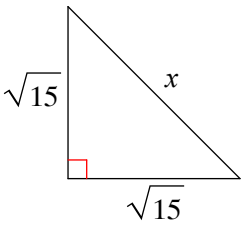
Find the missing side of each triangle. Leave your answers in simplest radical form.

5)



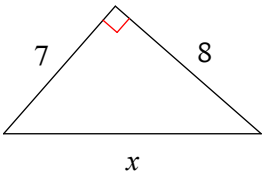
A) $\sqrt{105}$ B) $\sqrt{274}$
C) $\sqrt{41}$ D) $\sqrt{233}$

6)



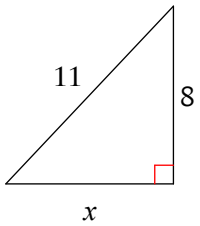
A) 5 B) $3\sqrt{5}$
C) $\sqrt{30}$ D) 0

7)



A) $\sqrt{15}$ B) $9\sqrt{2}$
C) $\sqrt{113}$ D) $\sqrt{177}$

8)



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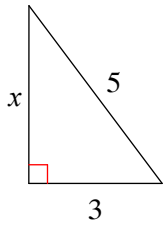

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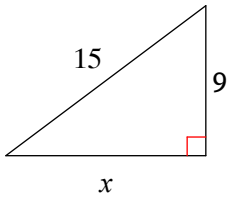

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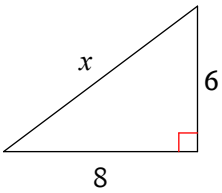

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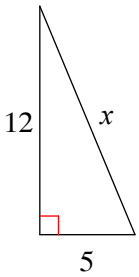

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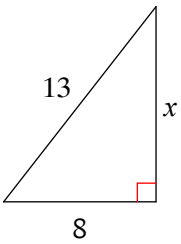

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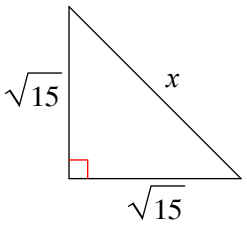

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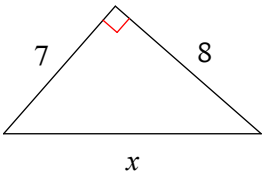

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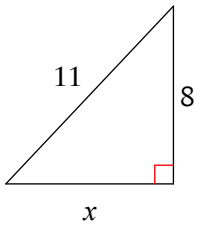

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