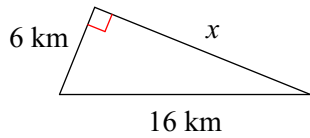


10.1 B More Pythagorean Theorem & Converse

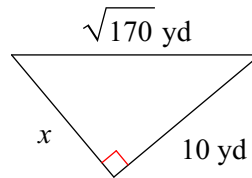
Period _____

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

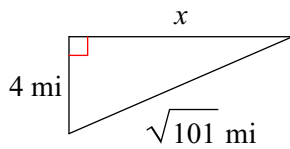
1)



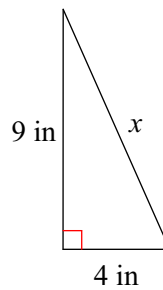
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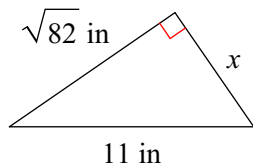
3)



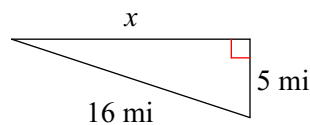
4)



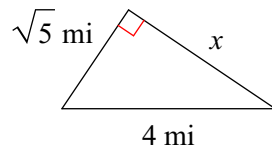
5)



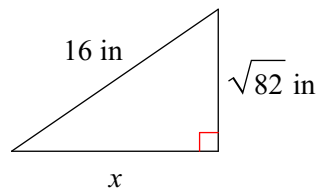
6)



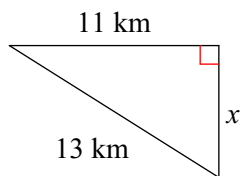
7)



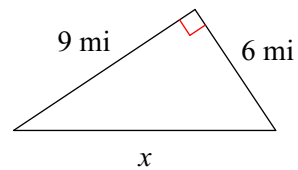
8)



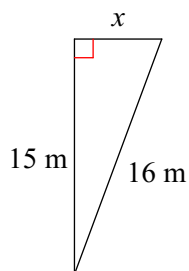
9)



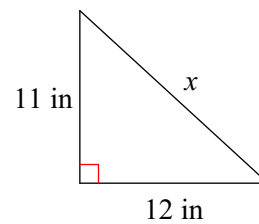
10)



11)



12)



State if the three sides lengths form a right triangle.

13) $13, \sqrt{69}, 10$

14) $5, \sqrt{45}, 4$

15) $10, 4, \sqrt{88}$

16) $5, 10\sqrt{2}, 15$

17) $\sqrt{13}, \sqrt{23}, \sqrt{10}$

18) $11, 7, \sqrt{170}$