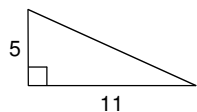


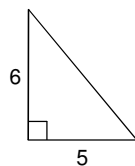
## Pythagorean Theorem

Find each missing side length to the nearest hundredth.

1)



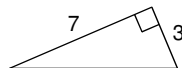
2)



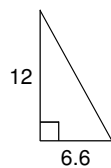
3)



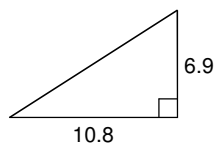
4)



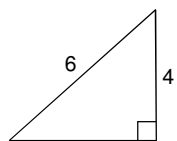
5)



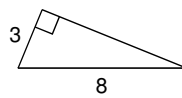
6)



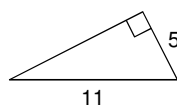
7)



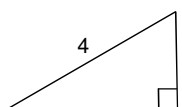
8)



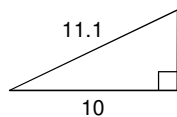
9)



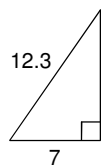
10)



11)



12)



13)  $a = 14$ ,  $b = 7$ ,  $c = ?$

14)  $a = 6$ ,  $b = 13$ ,  $c = ?$

15)  $a = 5$ ,  $b = ?$ ,  $c = 6$

16)  $a = ?$ ,  $b = 1$ ,  $c = 3$

17)  $a = 12.5$ ,  $b = 4.3$ ,  $c = ?$

18)  $a = 2.4$ ,  $b = ?$ ,  $c = 4.9$