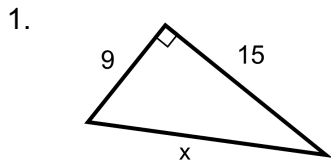


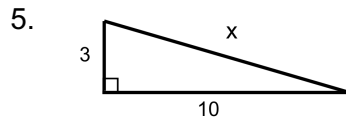
Name: _____

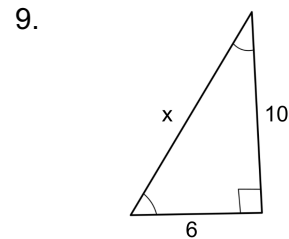


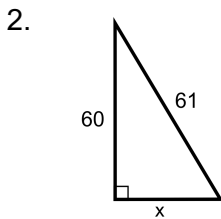
Practice with Pythagorean Theorem

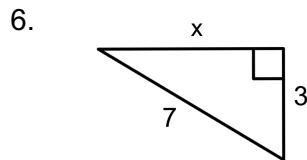
Directions: Find the value of x .

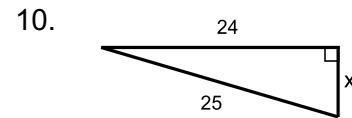


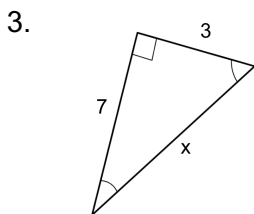


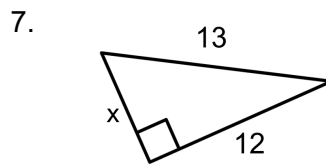


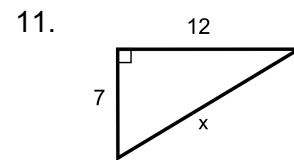


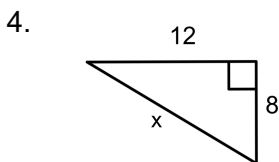


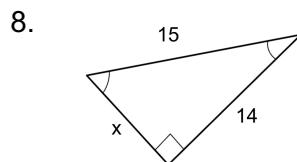


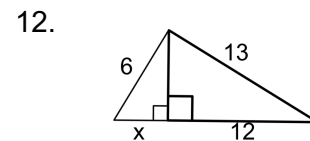




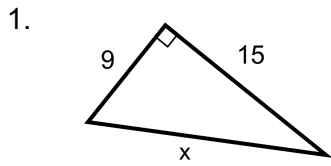




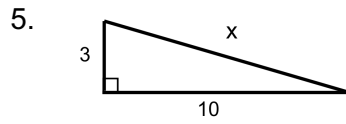




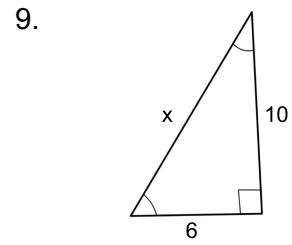
ANSWER KEY



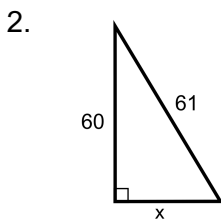
$x = \sqrt{306}$



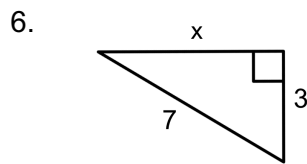
$x = \sqrt{109}$



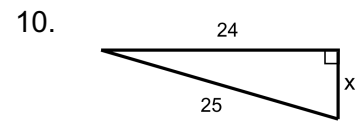
$x = \sqrt{136}$



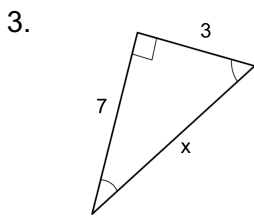
$x = 11$



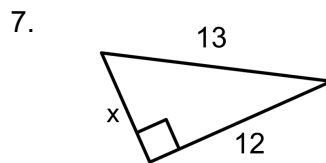
$x = \sqrt{40}$



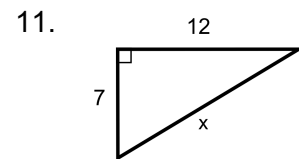
$x = 7$



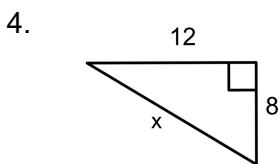
$x = \sqrt{58}$



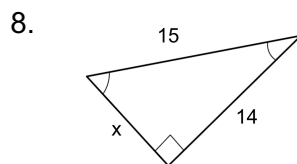
$x = 5$



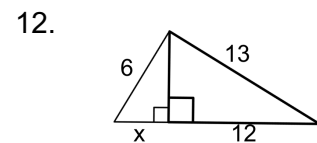
$x = \sqrt{193}$



$x = \sqrt{208}$



$x = \sqrt{29}$



$x = \sqrt{11}$