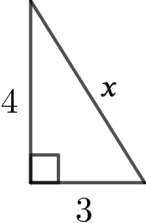
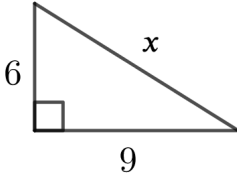
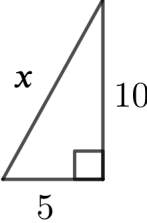
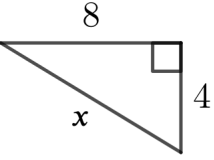
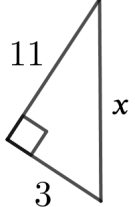
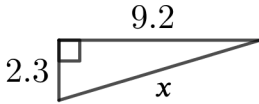
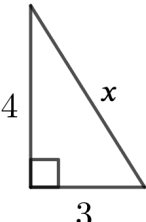
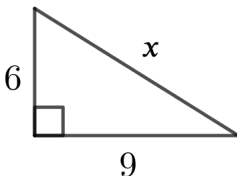
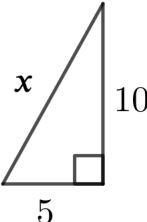
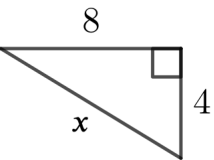
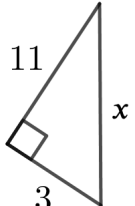
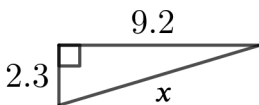


Using Pythagoras' theorem to find the hypotenuse

Question						
Pythagoras' theorem	$x^2 = 3^2 + 4^2$	$x^2 = 6^2 + 9^2$	$x^2 = 5^2 + 10^2$	$x^2 = 8^2 + 4^2$		
Calculate	$x^2 = 9 + 16$	$x^2 = 36 + 81$	$x^2 = 25 + 100$	$x^2 =$		
Sum	$x^2 = 25$	$x^2 = 117$	$x^2 =$	$x^2 =$		
Square root	$x = \sqrt{25}$	$x =$	$x =$	$x =$		
Solve	$x =$	$x =$	$x =$	$x =$		

Using Pythagoras' theorem to find the hypotenuse

Question						
Pythagoras' theorem	$x^2 = 3^2 + 4^2$	$x^2 = 6^2 + 9^2$	$x^2 = 5^2 + 10^2$	$x^2 = 8^2 + 4^2$		
Calculate	$x^2 = 9 + 16$	$x^2 = 36 + 81$	$x^2 = 25 + 100$	$x^2 =$		
Sum	$x^2 = 25$	$x^2 = 117$	$x^2 =$	$x^2 =$		
Square root	$x = \sqrt{25}$	$x =$	$x =$	$x =$		
Solve	$x =$	$x =$	$x =$	$x =$		