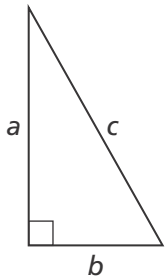


Complete the vocabulary chart.

Word or Phrase	Definition	Example
proof		$2x + 1 = 7$ Given $2x = 6$ Subtraction Property of Equality $x = 3$ Division Property of Equality
theorem	A theorem is a conjecture that has been or can be proven using logical arguments.	
Pythagorean Theorem	The Pythagorean Theorem states that in a right triangle the sum of the squares of the lengths of the legs is equal to the square of the length of the hypotenuse.	
hypotenuse		The hypotenuse of the triangle is side c . 
legs	The legs are the shorter sides of a right triangle.	