Pythagorean Theorem: For Right Triangles Only



legs: two sides that meet to form the right angle (doesn't matter which is a and which is b

hypotenuse: the longest side and always across from the right angle (always c)

$$a^2 + b^2 = c^2$$
 or $leg^2 + leg^2 = hyp^2$

Find the missing side (x). Round answers to the nearest tenth.







