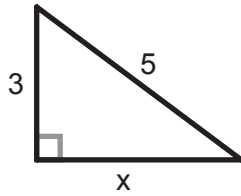
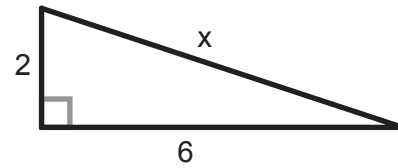


The Pythagorean Theorem

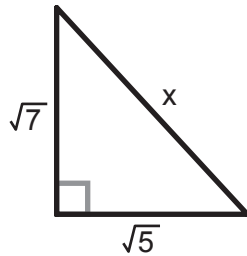
1 Find the length of the unknown side 'x'.



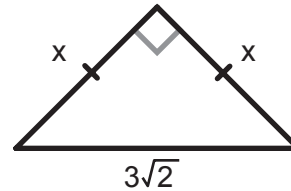
2 Find the length of the unknown side 'x'.



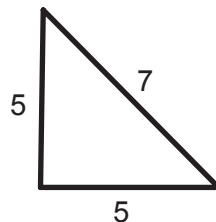
3 Find the length of the unknown side 'x'.



4 Find the length of the unknown side 'x'.



5 Is this a RIGHT triangle?



6 If the longest side of a triangle is 10 meters, and the other two sides are 6 and 8 meters long, is it a RIGHT triangle?