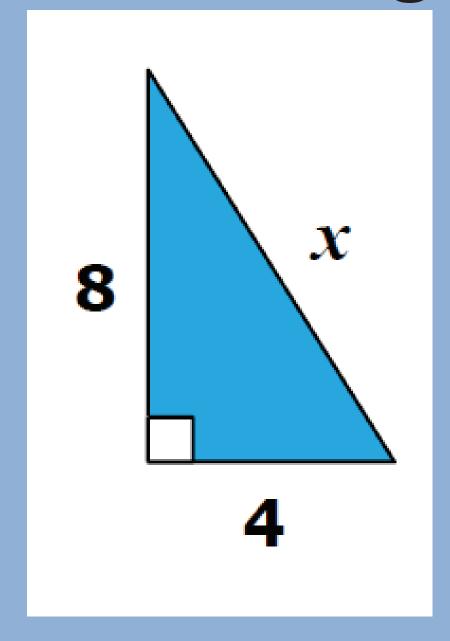
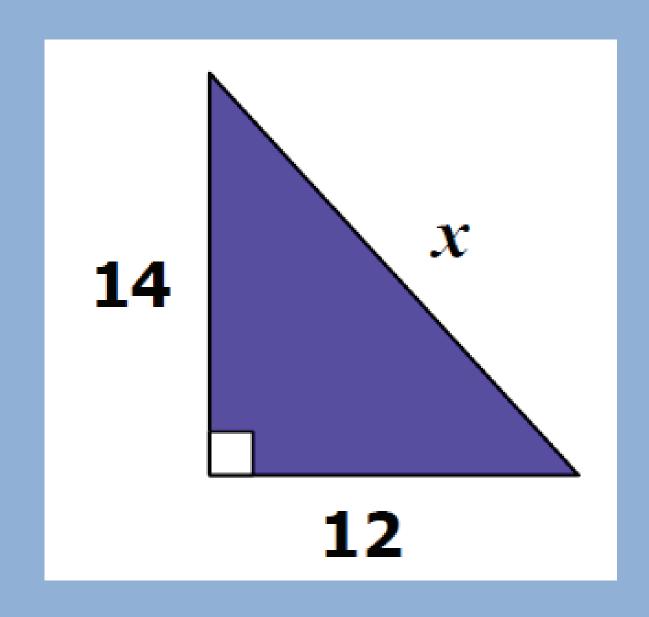
Pythagorean Theorem Bingo

For each problem, use the formula:

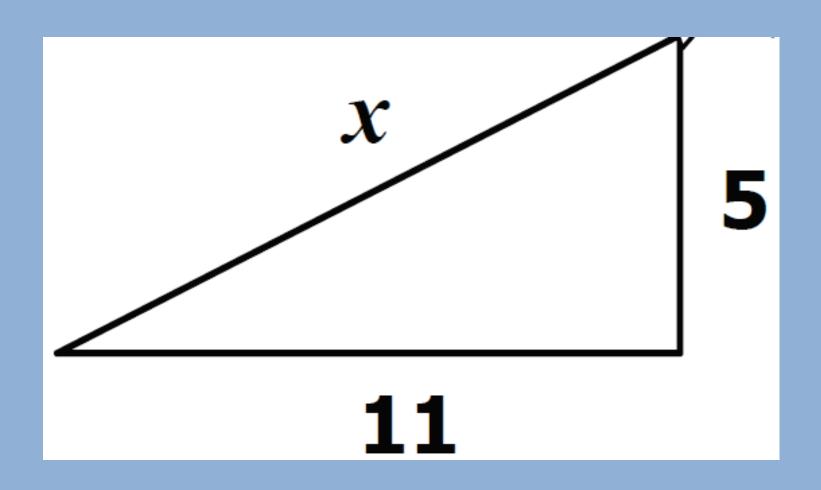
$$a^2 + b^2 = c^2$$

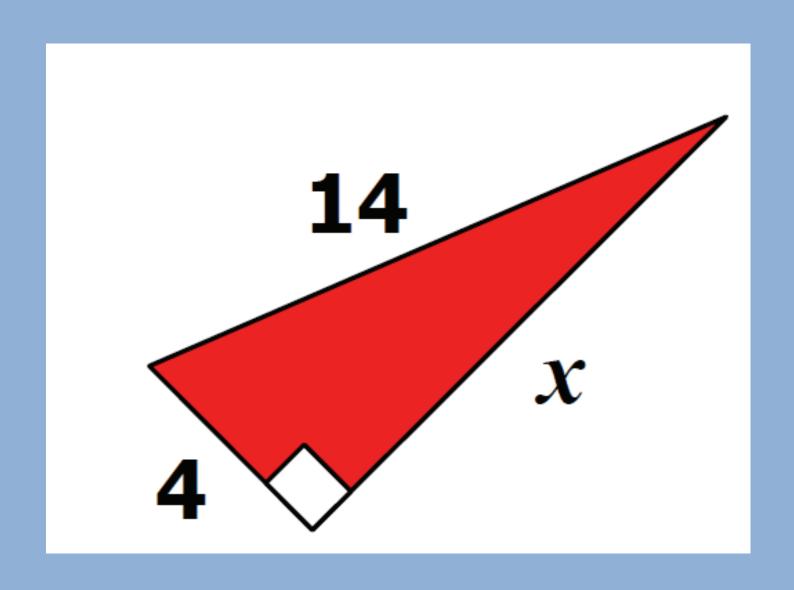
Round your answer to the

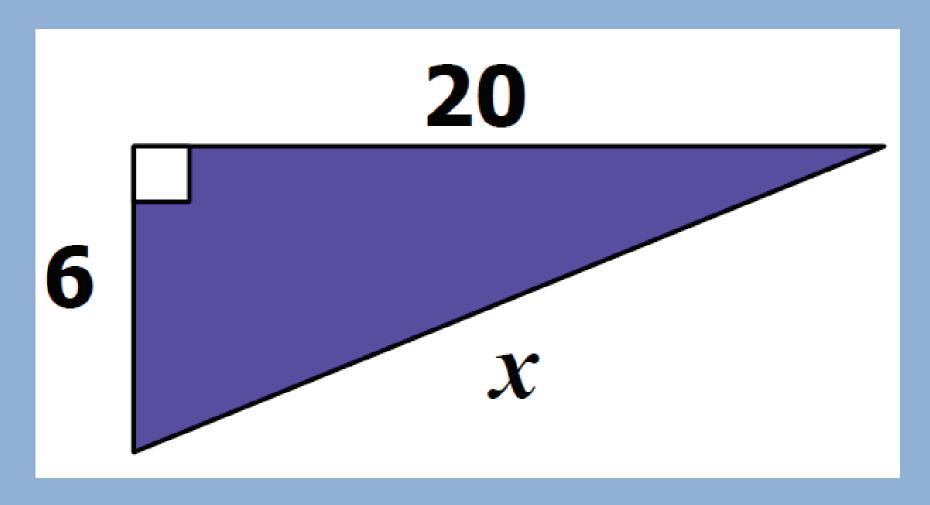


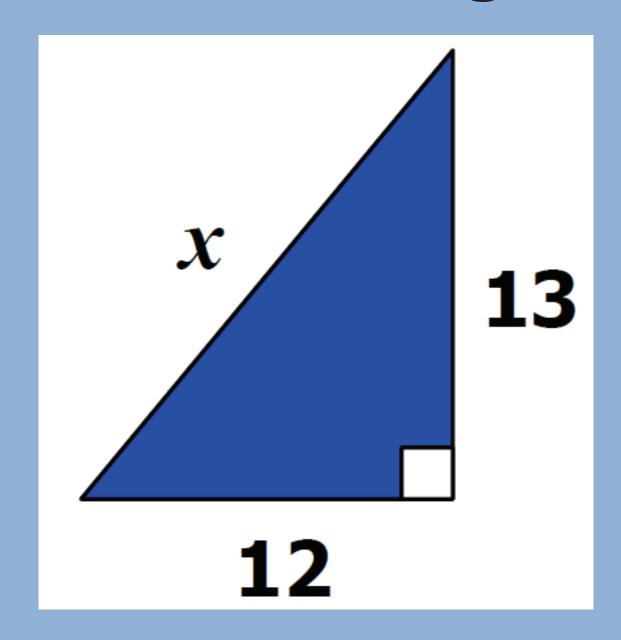


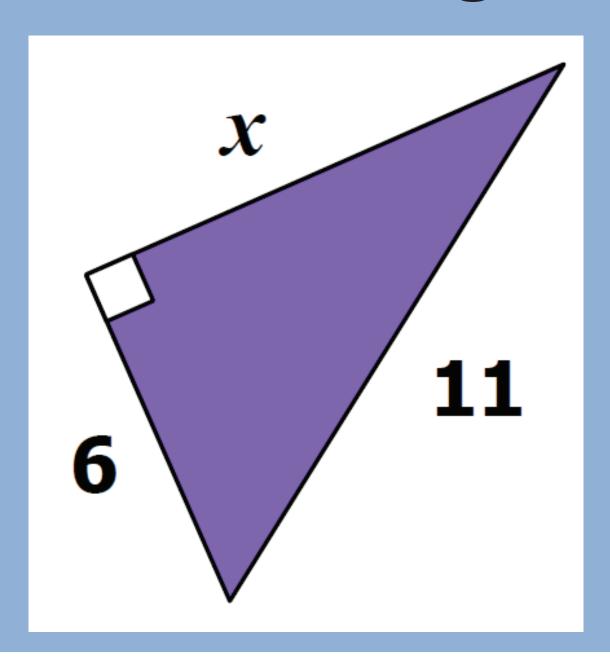
Lisseth drove 11 miles east, then 5 miles north. How far is Lisseth from her starting point?

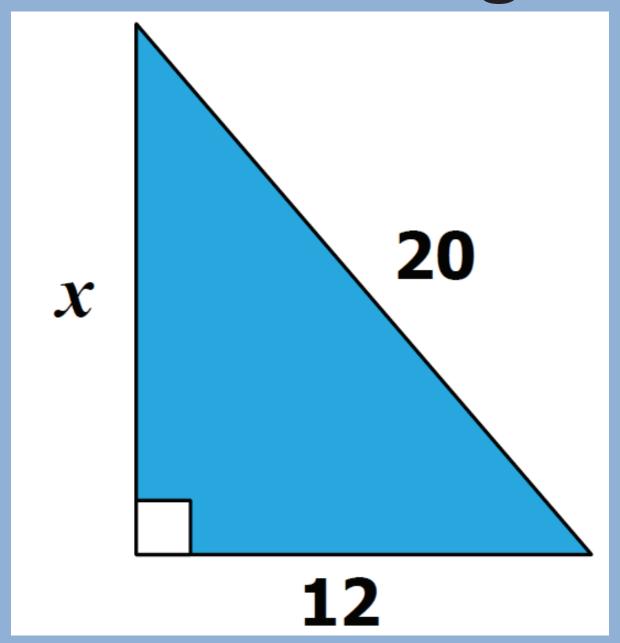


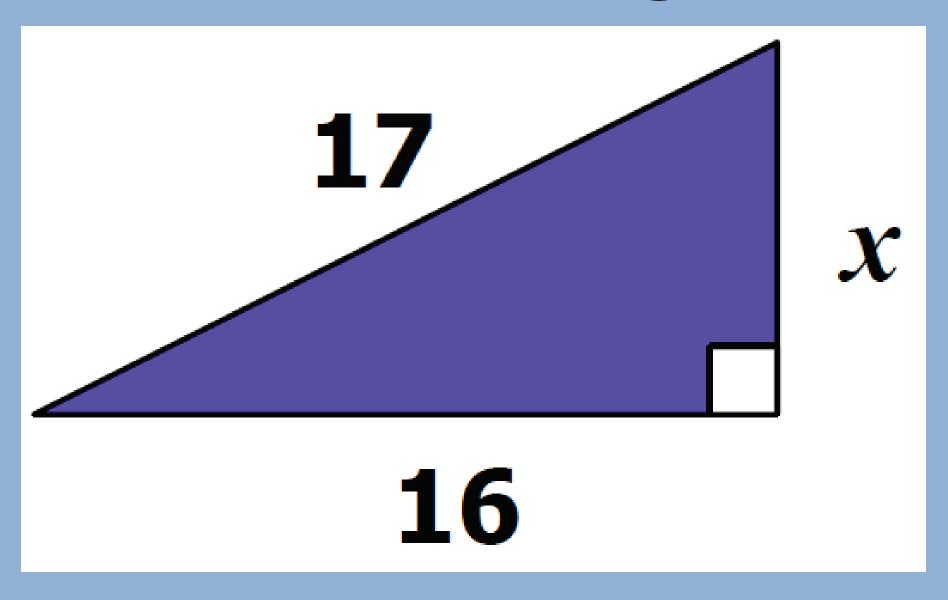


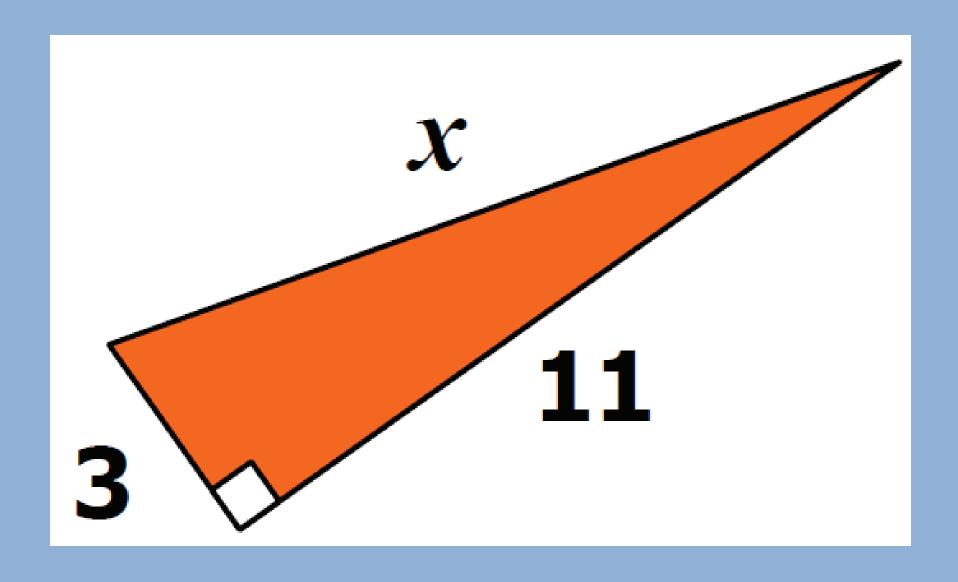


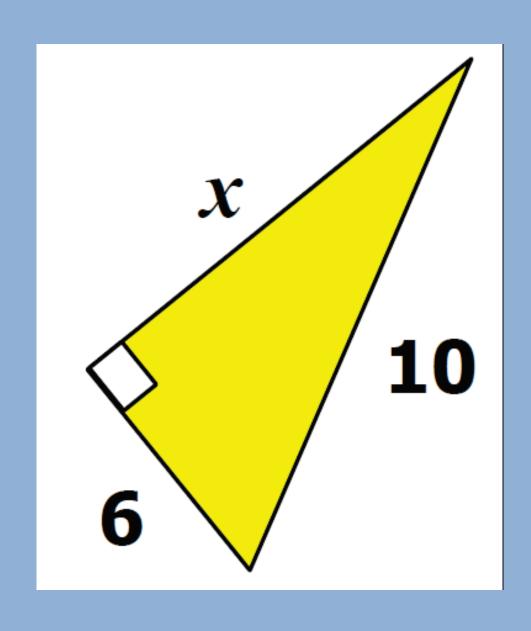






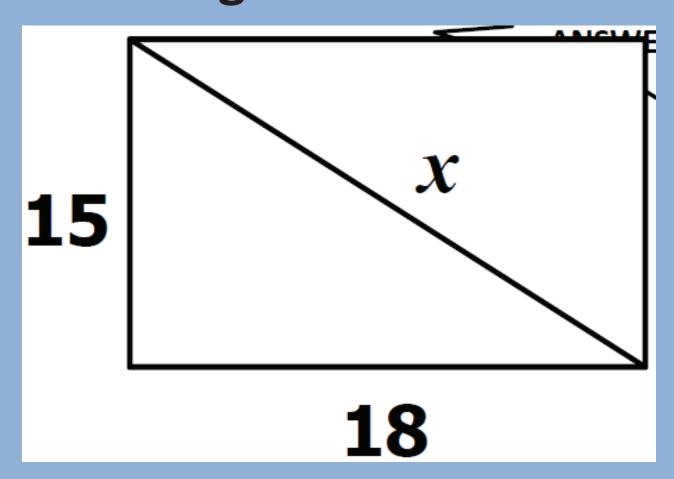


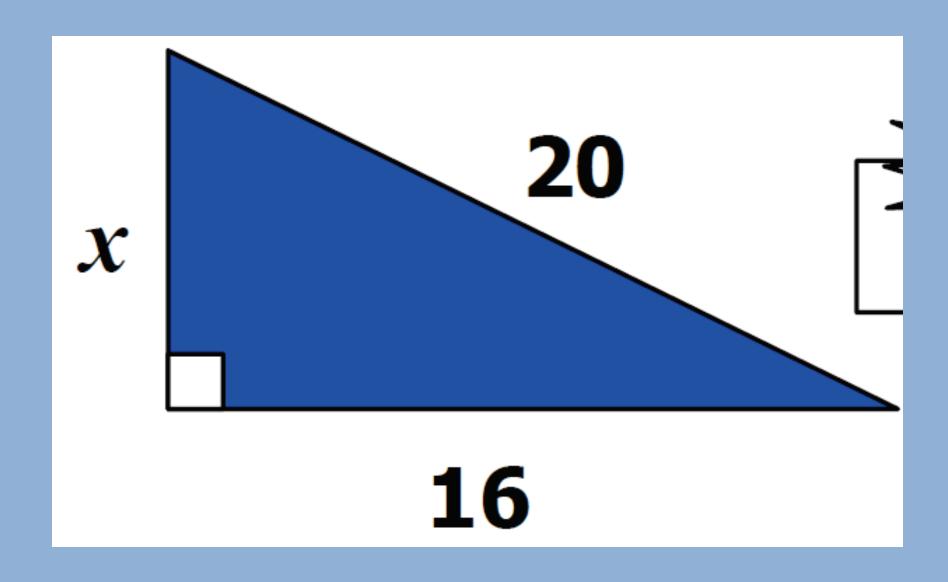


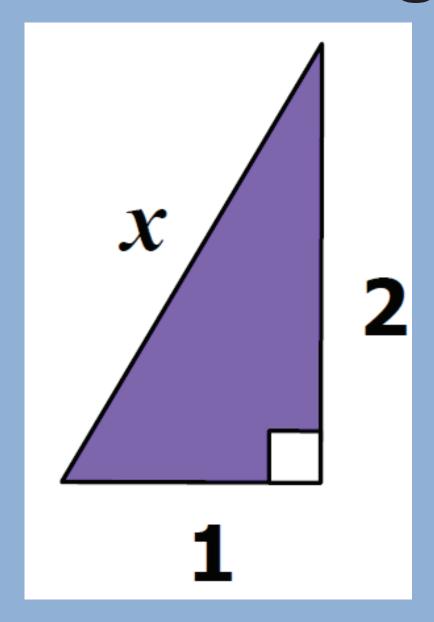


Kanijah is building a picture frame.

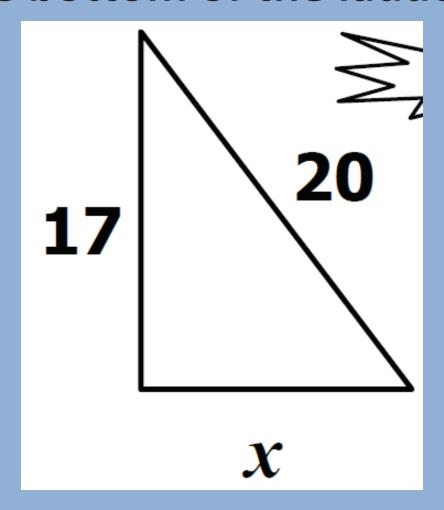
If the sides of the frame are 15
inches by 18 inches, what should the diagonal measure?

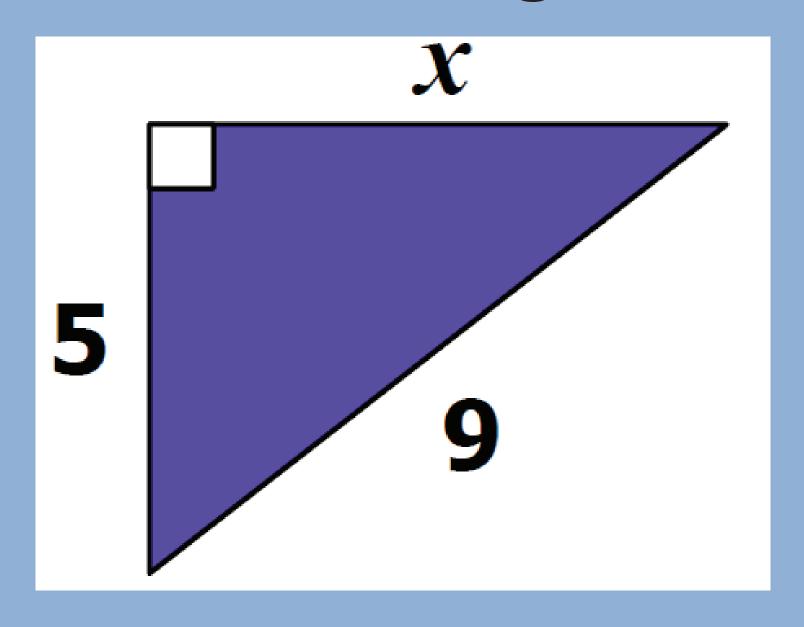


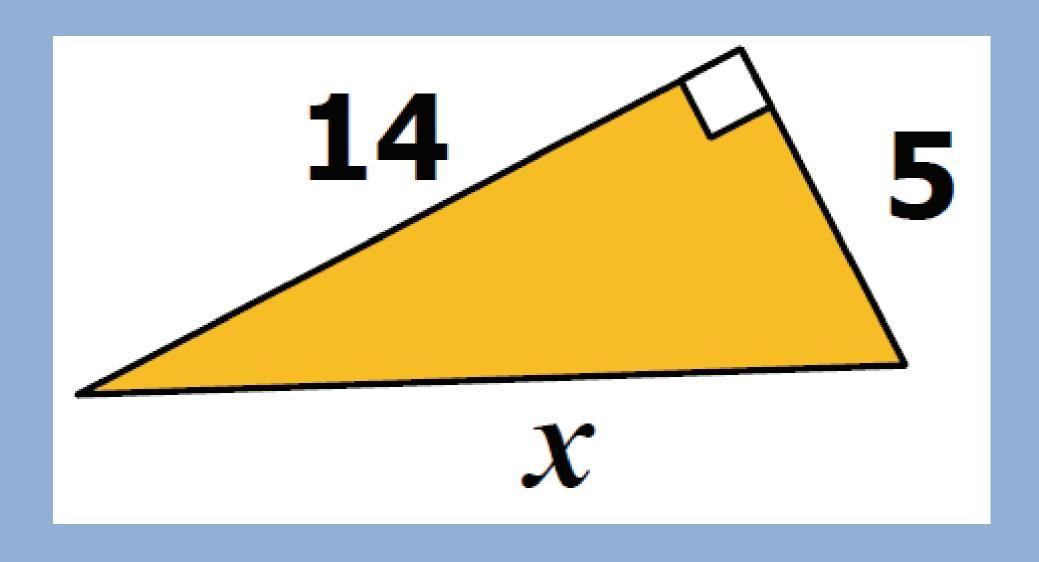


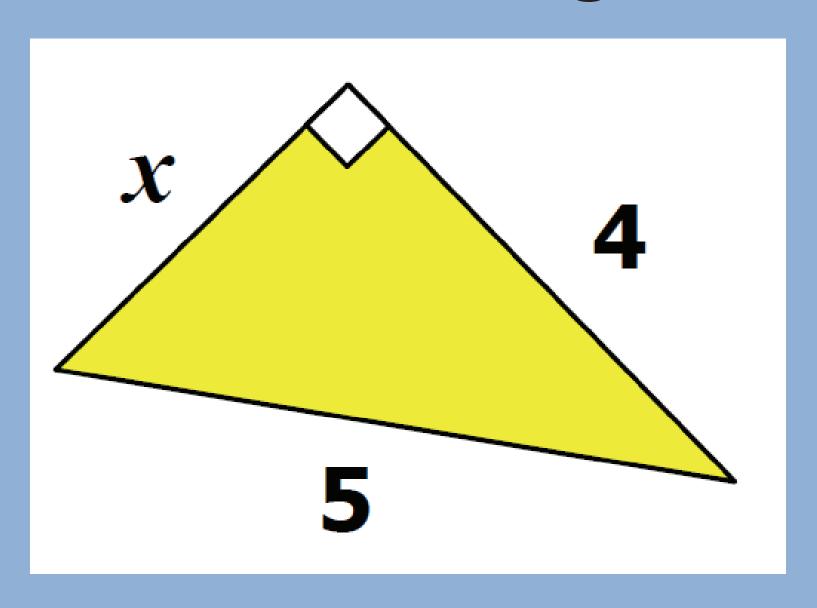


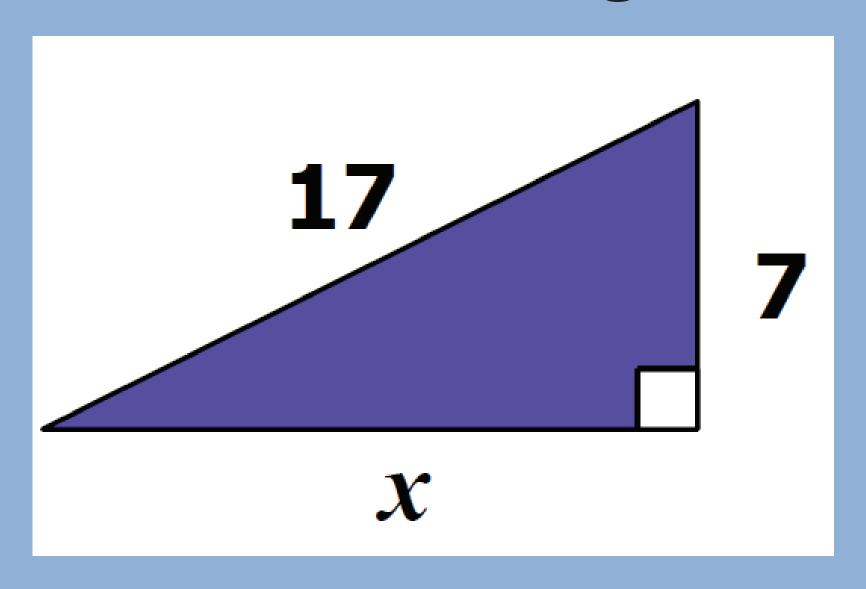
A 20-foot ladder leaning against a wall is used to reach a window that is 17 feet above the ground. How far from the wall is the bottom of the ladder?



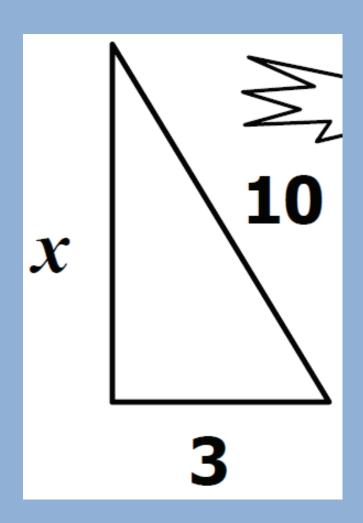


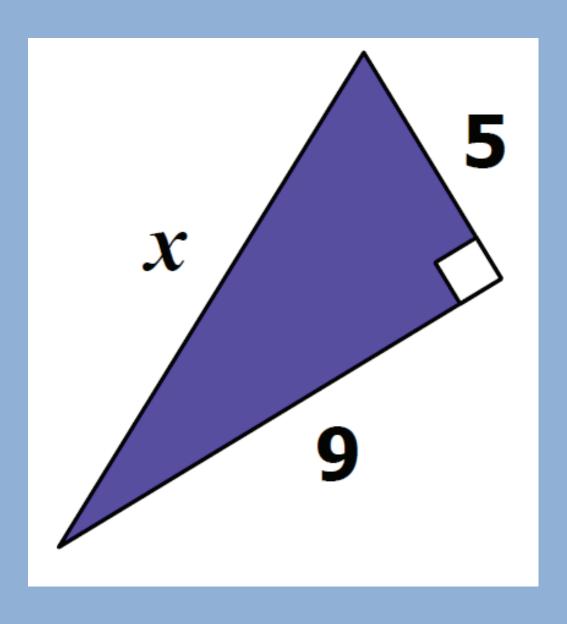


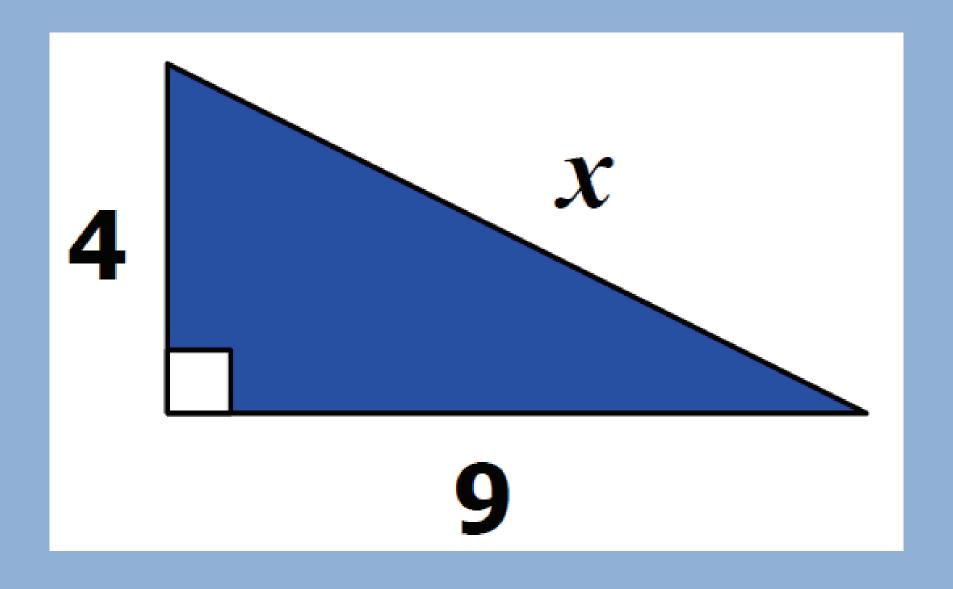


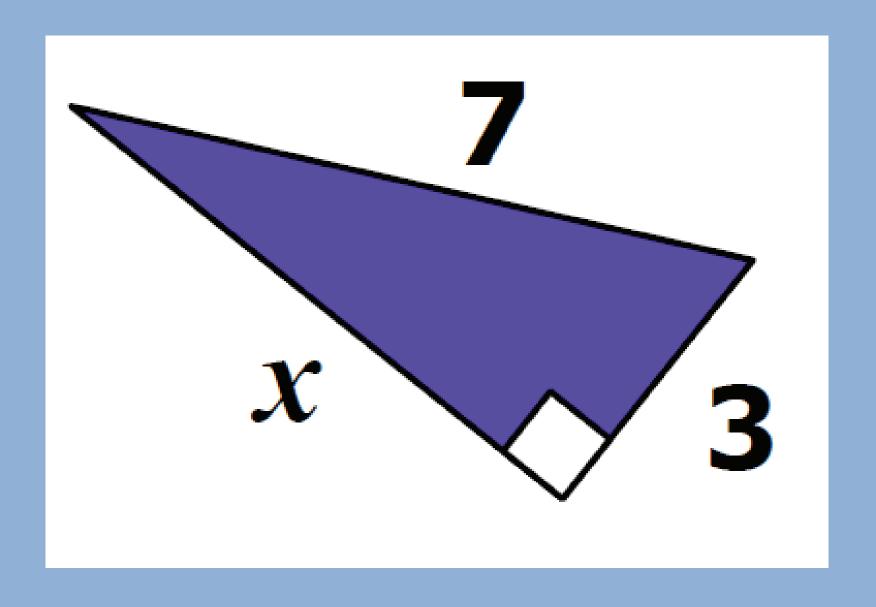


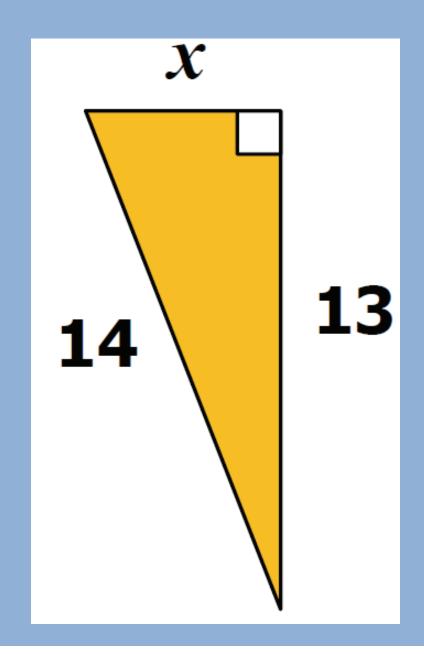
The length of the hypotenuse of a triangle is 10 cm and one leg is 3 cm. Find the length of the other leg.











Paola tied a rope from the top of a 6-foot pole to a stake in the ground. If the stake is 5 feet from the base of the pole, find the length of the rope.

