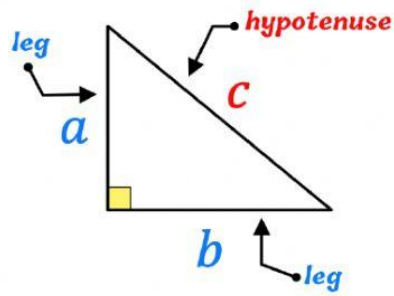
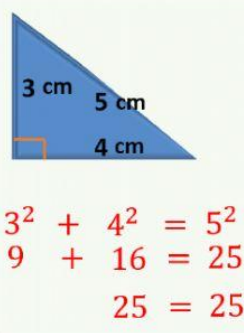


PYTHAGOREAN THEOREM

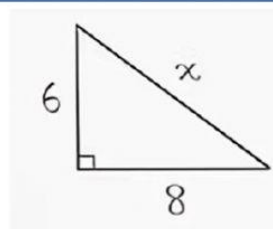


$$a^2 + b^2 = c^2$$

Example:



Watch the video to find the value of x



$$\begin{aligned} a^2 + b^2 &= c^2 \\ \dots^2 + \dots^2 &= \dots^2 \\ \dots + \dots &= \dots^2 \\ \dots &= x^2 \\ \sqrt{\dots} &= x \\ \dots &= x \end{aligned}$$