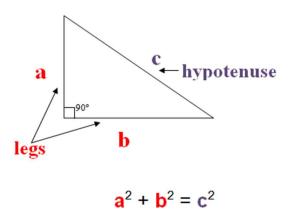
## Pythagorean Theorem

This defines a special relationship between the sides of a right triangle (a triangle that has one  $90^{0}$  angle).



The sum of the squares of the legs equals the square of the hypotenuse.

