

Pythagorean Theorem $A^2 + B^2 = C^2$

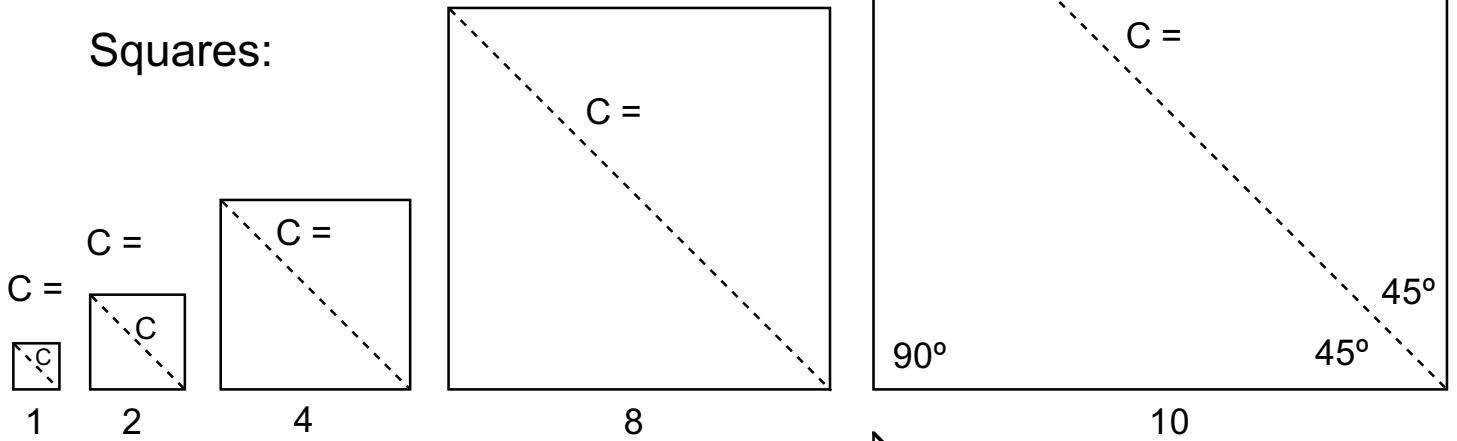
IMPORTANT FACTS:

This is actually Trigonometry, where we measure angles to calculate distances.

The total of all 3 angles in any triangle always equals **180°**

The 45° -- 45° -- 90° right triangle is half of a square.

Squares:



45° Right Triangles:

