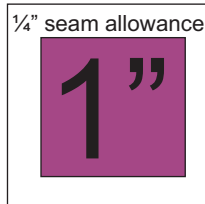
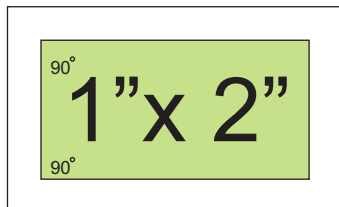


Suzie's Quick Tip: Seam Allowances

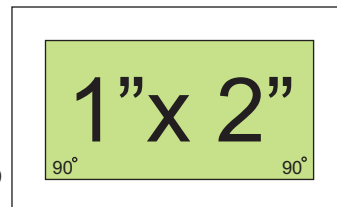
As I'm sure you all know, quilt blocks are sewn with a $\frac{1}{4}$ " seam allowance.



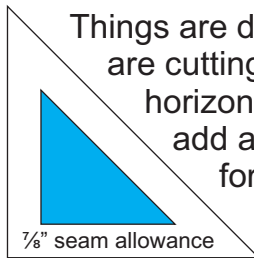
So, if you want the finished size of a square to be 1", you must cut out a $1\frac{1}{2}$ " square. If you want a finished square to be $6\frac{1}{2}$ ", you will need to cut a 7" square.



Think of it this way: you need to allow a $\frac{1}{4}$ " for each 90 degree angle. A rectangle, has two 90 degree angles



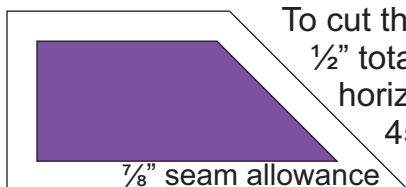
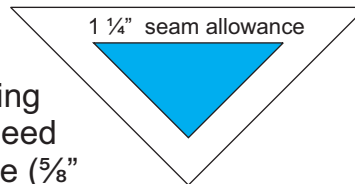
width-wise. You will need to add $\frac{1}{2}$ " to the finished width measurement: $\frac{1}{4}" + \frac{1}{4}" = \frac{1}{2}"$. Lengthwise it's the same situation: $\frac{1}{2}"$ is added to the finished length. This will give you the cutting size.



Things are different when you are cutting out a triangle. If you are cutting a triangle where the straight of grain is vertical (or horizontal) on the two shorter sides, you will need to add a $\frac{7}{8}$ " total seam allowance: $\frac{1}{4}"$ for the right angle, and $\frac{5}{8}"$ for the 45 degree angle. By the way, this is called a **Half Square Triangle** because it's made by cutting a square in half diagonally. So, if you have a half square

triangle with a finished size of 2", you will need to cut a $2\frac{7}{8}"$ square in half diagonally.

If you need the straight of grain to fall on the longest edge of a triangle, you will need a quarter square triangle. It is made by cutting a square into quarters diagonally. You will need to add $1\frac{1}{4}"$ to the finished size of the triangle ($\frac{5}{8}"$ for each 45 degree angle). So, if you need the finished size of the triangle's longest edge to be 3", you will need to cut a $4\frac{1}{4}"$ square into triangles diagonally.



To cut the Trapezoid on the left you will need to add $\frac{1}{2}"$ total vertically, and a $\frac{7}{8}"$ total seam allowance horizontally: $\frac{1}{4}"$ for the right angle, and $\frac{5}{8}"$ for the 45 degree angle.

The Trapezoid on the right uses a $\frac{1}{2}"$ vertical seam allowance and a $1\frac{1}{4}"$ horizontal seam allowance: $\frac{5}{8}"$ for each 45 degree angle.

