

What size do I need to cut?

There is a 'formula' for virtually every shape we need to cut for patchwork. Hopefully the following will help you to work out how to rotary cut your squares, rectangles and triangles (various) and to set your blocks on point.

Finished size – this is the size of the unit/piece once it is stitched into the block/quilt.

Rounding up to the nearest $\frac{1}{8}$ inch. If you have had to use a calculator then you need decimals not fractions.

$$\begin{array}{cccc} \frac{1}{8} = 0.125 & \frac{1}{4} = 0.25 & \frac{3}{8} = 0.375 & \frac{1}{2} = 0.5 \\ \frac{5}{8} = 0.625 & \frac{3}{4} = 0.75 & \frac{7}{8} = 0.875 & \end{array}$$

Squares and rectangles



Add $\frac{1}{2}$ " to the finished unit size – e.g. for a finished size 2" square, cut a 2 $\frac{1}{2}$ " square.

Finished size of square	Size of square to cut
1	1 $\frac{1}{2}$
1 $\frac{1}{2}$	2
2	2 $\frac{1}{2}$
2 $\frac{1}{2}$	3
3	3 $\frac{1}{2}$
3 $\frac{1}{2}$	4
4	4 $\frac{1}{2}$
4 $\frac{1}{2}$	5
5	5 $\frac{1}{2}$
5 $\frac{1}{2}$	6
6	6 $\frac{1}{2}$
6 $\frac{1}{2}$	7
7	7 $\frac{1}{2}$
7 $\frac{1}{2}$	8
8	8 $\frac{1}{2}$



Add $\frac{1}{2}$ inch to the finished size – e.g. for a finished size rectangle 2 x 4 inches cut 2 $\frac{1}{2}$ x 4 $\frac{1}{2}$ inches.

Finished size of rectangle	Size of rectangle to cut
1 x 2	1 $\frac{1}{2}$ x 2 $\frac{1}{2}$
2 x 4	2 $\frac{1}{2}$ x 4 $\frac{1}{2}$
3 x 6	3 $\frac{1}{2}$ x 6 $\frac{1}{2}$
4 x 8	4 $\frac{1}{2}$ x 8 $\frac{1}{2}$

Find more information and step-by-photos at <https://meadowsidedesign.wordpress.com/tutorials/>