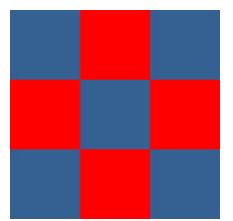


CutRite™ Nine Patch Ruler



Divide Into Thirds Perfectly - Every Time!

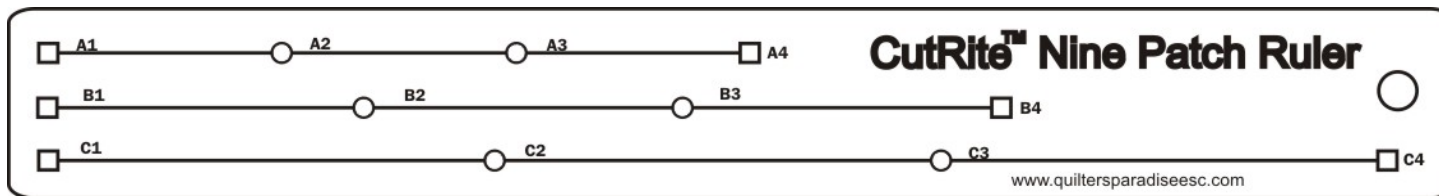
- ✓ *No measuring or math calculations!*
- ✓ *Create any finished Nine Patch block size from 3 1/2 to 9 inches*
- ✓ *Easily use your **charm packs** and **layer cakes**!*



Using Your Nine Patch Ruler

As shown below, the Nine Patch Ruler has 3 lines of varying length with Line A being the shortest and Line C the longest. As seen on Page 4 of these instructions, each line supports finished Nine Patch blocks of different sizes.

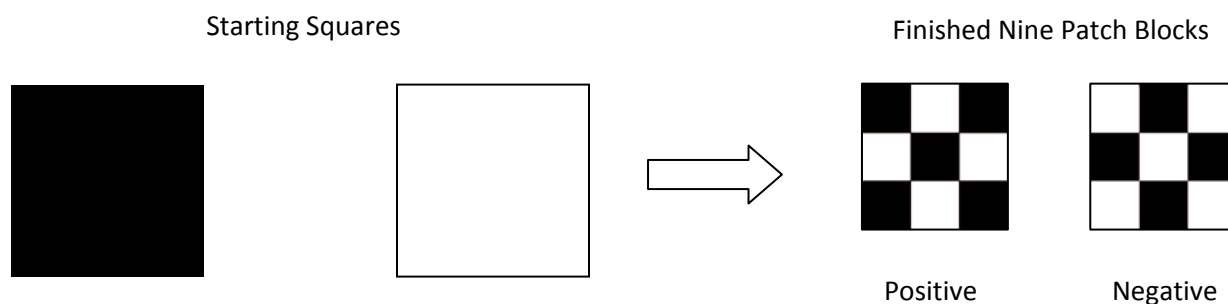
Each line has 4 labeled holes (e.g., A1, A2, A3 and A4) with holes 1 and 4 being the endpoints of the line and being square in shape. Holes 2 and 3 are circular in shape and divide the line into 3 equal parts.



Page 4 illustrates how to use your Nine Patch Ruler to divide a square or rectangle into 3 equal parts. Pages 2 and 3 give step-by-step instructions for how to quickly, easily and accurately make a Nine Patch block using your Nine Patch Ruler.

Making a Nine Patch Block

To make a Nine Patch block, you start with a square of fabric from two fabrics: a darker fabric and a lighter fabric. The size of this “starting square” is $1\frac{1}{2}$ inches larger than the *finished* size of the Nine Patch block you want to make. For example, if you want to make an 8-inch finished Nine Patch block, then the starting square size is $9\frac{1}{2}$ inches.



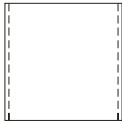
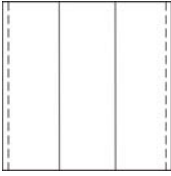

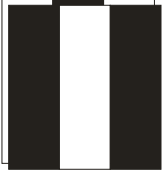
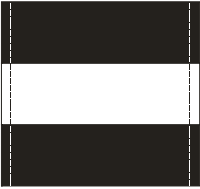
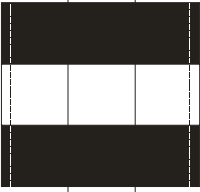
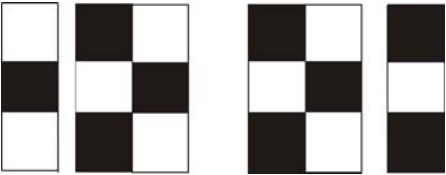
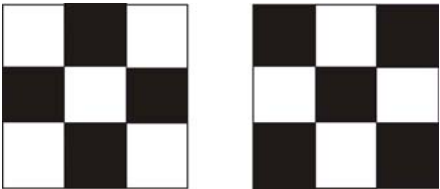
As seen from the picture above, creating a Nine Patch block involves dividing and cutting the starting squares into thirds along the width and height dimensions.

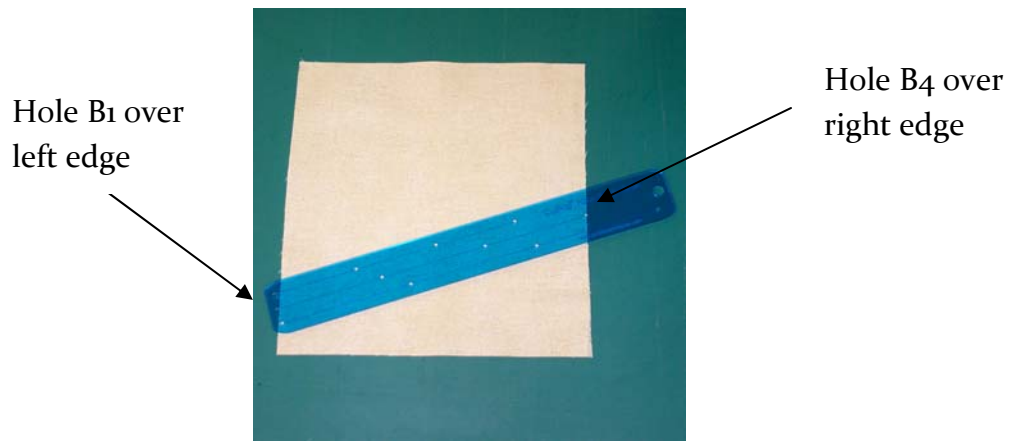
The power of the CutRite Nine Patch Ruler is that you don't have to limit yourself to sizes that are easily divisible by 3. (Neither 5-inch charm packs nor 10" layer cakes are easily divisible by 3!) And, you don't have to do any math!

There are a number of ways to make a Nine Patch block each of which can make use of the CutRite Nine Patch Ruler. Shown here are two such methods. The first is a traditional method where you cut the starting squares into 9 equal-sized smaller squares and then piece them together. The second method, what we call the Block Pair method, so-called because it simultaneously creates both the positive and negative Nine Patch blocks, tends to be more accurate and less work.

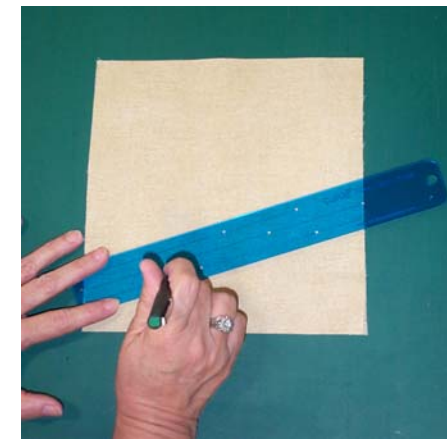
Traditional Method

	Using the CutRite Nine Patch Ruler, mark the squares into 3 equal-sized strips. (How to use the CutRite Nine Patch Ruler is explained on Page 4.) Do NOT cut the squares.
	Using the CutRite Nine Patch Ruler, mark the squares in the perpendicular direction into 3 equal-sized strips. (How to use the CutRite Nine Patch Ruler is explained on Page 4.) Do NOT cut the squares.
	Cut the squares into the smaller Nine Patch block squares using your rotary cutter.
	Piece the squares into Nine Patch blocks using a $\frac{1}{4}$ -inch seam.

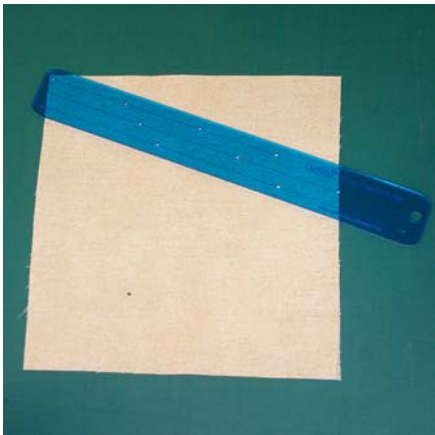
	<p>Pair a light square with a dark square, right sides together, so the light square is on top of the dark square. Sew $\frac{1}{4}$-inch on two sides.</p>
	<p>Using a rotary cutter and the CutRite Nine Patch Ruler, cut the squares into 3 equal-sized strips. (How to use the CutRite Nine Patch Ruler is explained on Page 4.) Press seams toward the dark.</p>
	<p>You will have two sewn pieces and two rectangles. Sew the light rectangle to the dark side of one set. Sew the dark rectangle to the light side of the other set. Press toward the dark.</p>
	<p>With right sides together place the sewn squares on top of each other, making sure to nestle the seams.</p>
	<p>Sew $\frac{1}{4}$-inch on the sides as shown.</p>
	<p>Using a rotary cutter and the CutRite Nine Patch Ruler, cut the squares into 3 equal-sized strips. (How to use the CutRite Nine Patch Ruler is explained on Page 4.) Press toward one side.</p>
	<p>Sew the units together as shown with $\frac{1}{4}$-inch seam.</p>
	<p>You now have 2 Nine Patches: one with light corners and one with dark corners.</p>



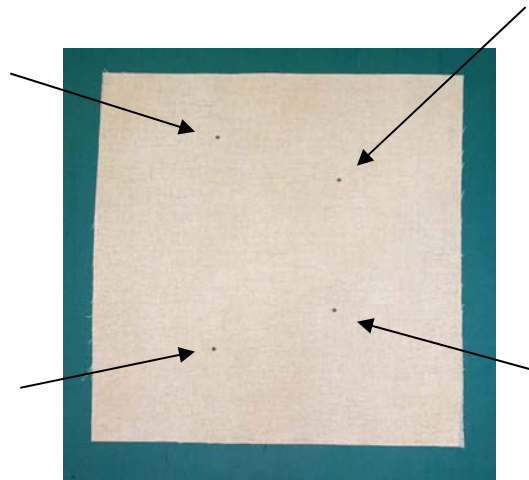
Step 1: Place hole 1 of the appropriate line over the lower left edge of the piece you want to divide into thirds. Then place hole 4 of the same line over the right edge of your piece. Be sure that holes 1 and 4 are directly over the left and right edges, respectively, and that the edge appears in the middle of the hole. In the picture above, holes B1 and B4 from line B are used.



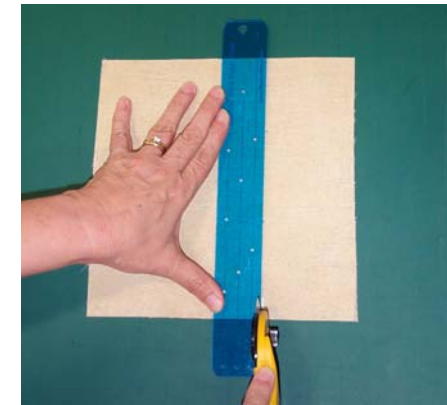
Step 2: Make a mark in holes 2 and 3 of the same line. In the picture above, hole B2 is being used to mark.



Step 3: Repeat Step 1 but place hole 1 toward the upper left. Again, be sure that holes 1 and 4 are directly over the left and right edges, respectively, and that the edge appears in the middle of the hole. Then repeat Step 2.



Shown above are the four marks that were made.



Step 4: Line up the marked dots from Steps 2 and 3 and cut, or mark, your fabric, as desired.