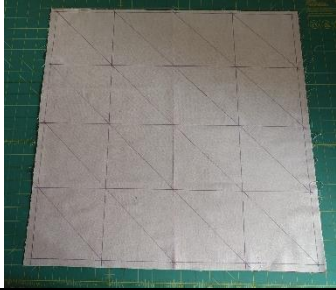

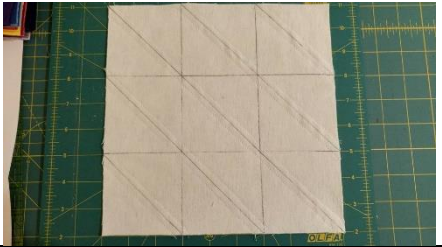





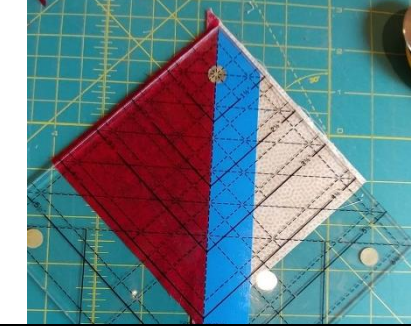


BIG BATCH HSTs

Making Multiple Half Square Triangles (HSTs) Using the Grid Method

- How many total HSTs do you need?** _____ (Example: 24)
Using the Grid Method, you will get **two** HSTs per square, so . . .
Formula: _____ (# of HSTs you need) \div 2 = _____ (# of squares you need)
- Figure out a couple of multiples that would make that many squares.**
Formula: _____ # of squares needed. What multiples make that # (or more) _____ x _____ or _____ x _____
Example: 12 squares needed, so my multiples would be 2 x 6 or 3 x 4.
(I would choose the 3 x 4 multiple because a 3 square x 4 square “square-ish” grid is easier to work with than an oblong grid.) Let’s call the multiples you choose Multiple 1 and Multiple 2
- Figure the Cut Size of the squares you need in your Grid.**
Formula: _____ (Finished Size of HST Block) + 1” = _____ (the size squares you should Cut)
Formula: _____ (Cut Size of square) x _____ (Multiple 1) + 1” of extra fabric for drawing grid lines on edges = _____”
_____ (Cut Size of square) x _____ (Multiple 2) + 1” of extra fabric for drawing grid lines on edges = _____”
- This is the size you need to cut the two contrasting pieces of fabric needed to make HSTs using the Grid Method***
(If the size of the fabric is larger than 21” x 21”, break down the number of HSTs you will do at one time to a number that will fit on a piece of fabric no larger than 21” x 21 by going back to Step 2 and re-figuring your multiples for this smaller number of HSTs.)

		
<p>Place 2 pieces of contrasting fabric RST. Draw grid w/vertical and horizontal lines Draw Diagonals through grid intersections - ONE WAY ONLY</p>	<p>Sew 1/4" on each side of diagonal lines. Helpful Hint: Use your 1/4" foot with the guide placed ON the diagonal line to accurately sew 1/4" on either side</p>	<p>This is a grid with seams sewn 1/4" on either side of the diagonal lines.</p>
		
<p>Cut on diagonal lines first. Then cut on vertical and horizontal lines.</p>	<p>Use seam ripper to “pick” the stitches that are in the corner of each HST</p>	<p>Open and press toward the dark side</p>
		
<p>Clip dog ears and trim to size using a Bloc-Loc Ruler . . .</p>	<p>. . . OR make your own set of locking rulers using blue tape – one with blue tape on the left side of the diagonal . . .</p>	<p>. . . and one with blue tape on the right side of the diagonal (OR just use one square ruler and flip it around).</p>

BIG BATCH HSTs

Making Multiple Half Square Triangles (HSTs) Using the Grid Method



Note: It is easiest to work with a grid that is less than 17" x 17".
Why? Because it will fit on an 18 x 24 cutting mat and because the diagonal lines you draw will be less than 24" – and your long ruler is probably 24" – so you can easily draw your diagonal lines . . .
. . . That being said, I do occasionally go up to a 21" x 21" grid – because this size fabric can still fit on a 24 x 36 cutting mat, and because my diagonal lines are drawn through the intersections of the vertical and horizontal lines, so a the 24" ruler can still be used.

And . . . voila! You've just made a "boatload" of HSTs!