

Rapid Fire Lemoyne Star Teaching Boards

Understanding the Sizing Chart:

We are going to make one 8" finished lemoyme star from start to finish. That means we deviate from the instructions just a little bit.

Instead of working with Width of Fabric (WOF) strips we cut one star strip & one background strip in half.

Establish the starting point for placement of our star strips by making two additional marks down from the top of the strip, on the inside edges of each strip, the same width as our strip is wide. Our background strips are 3 3/4" wide. (Demo)



Step 1 – Mark:

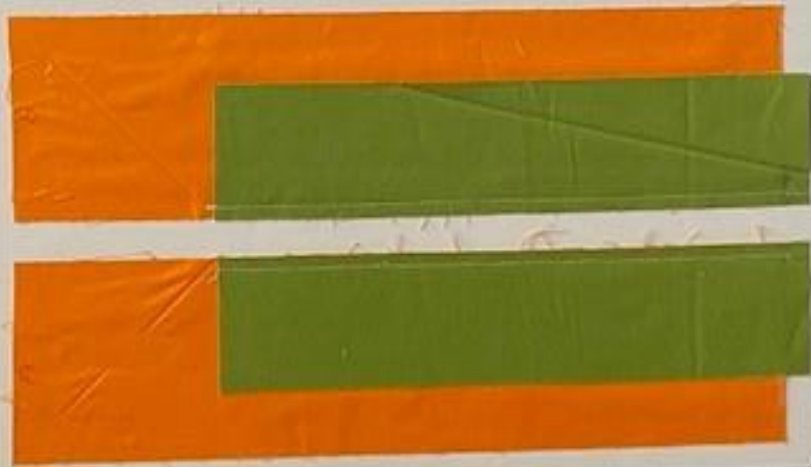
Place 2 background strips right sides up – side by side. At the top, mark one "A" & one "B". (Demo)



Lemoyme Star Strip Sizing Chart

Finished Block Size	Cut Size of Star Strip	Cut Size of Background Strip	Minimum Strip Length for One Block	Approx # of Diagonal Cuts from Full Fabric Width
7"	1 1/2"	2 1/2"	10"	12 to 20
8"	1 3/4"	2 3/4"	11"	14 to 18
9"	1 7/8"	3"	12"	15 to 18
10"	2"	3 1/4"	13"	14
11"	2 1/4"	3 3/4"	14"	12
12"	2 1/2"	4"	15"	11
13"	2 3/4"	4 1/4"	16"	11
14"	3"	4 1/2"	17"	10
15"	3 1/4"	4 3/4"	18"	9
16"	3 1/2"	5"	19"	8
17"	3 3/4"	5 1/4"	20"	8
18"	4"	5 1/2"	21"	8
19"	4 1/4"	5 3/4"	22"	7
20"	4 1/2"	6"	23"	7

Step 2 – Position a star strip right sides together with each of the background strips. (Demo)



Step 3 – Stitch the strips.

Step 4 – Press: Place background strips right side up, with "A" on the left & "B" on the right as shown.

The "A" strip should be pressed toward the background strip.



The "B" strip should be pressed toward the Star Strip.



Step 5 – Position: Move the strips to the cutting mat and layer the strip pairs right sides together, background strip & star strip to star strip. The long seams should nest. (Demo)



Right Hand cutting Position



Left Hand cutting Position

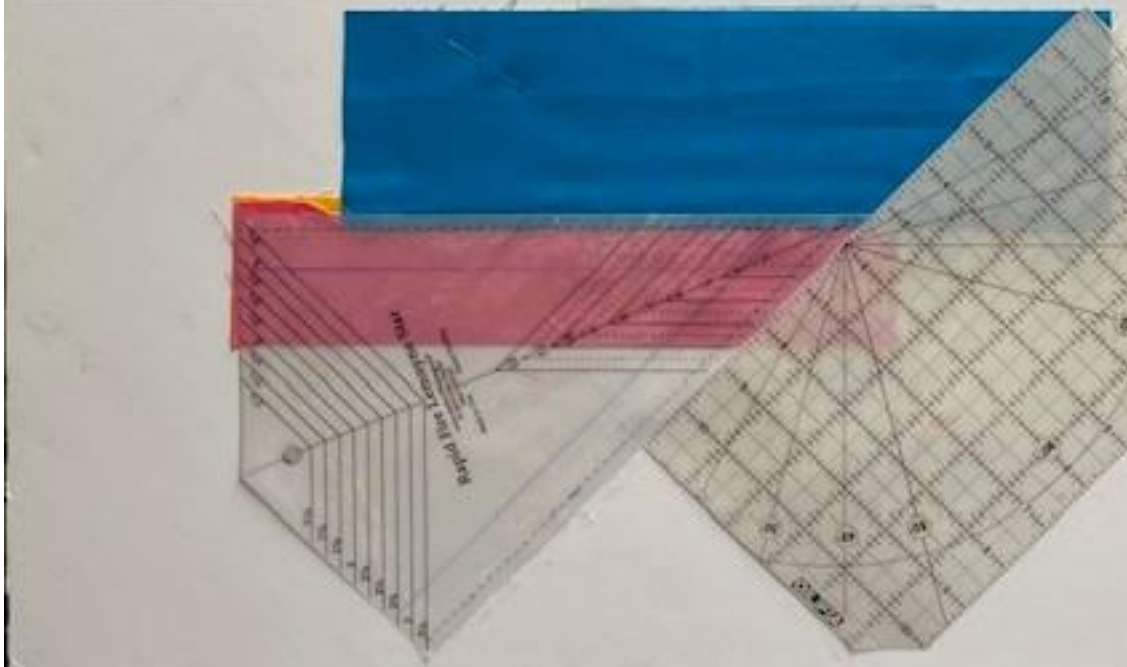
Step 6 - Cut: Make a 45 degree angled cut. (Demo)

Right Hand Cutting Position

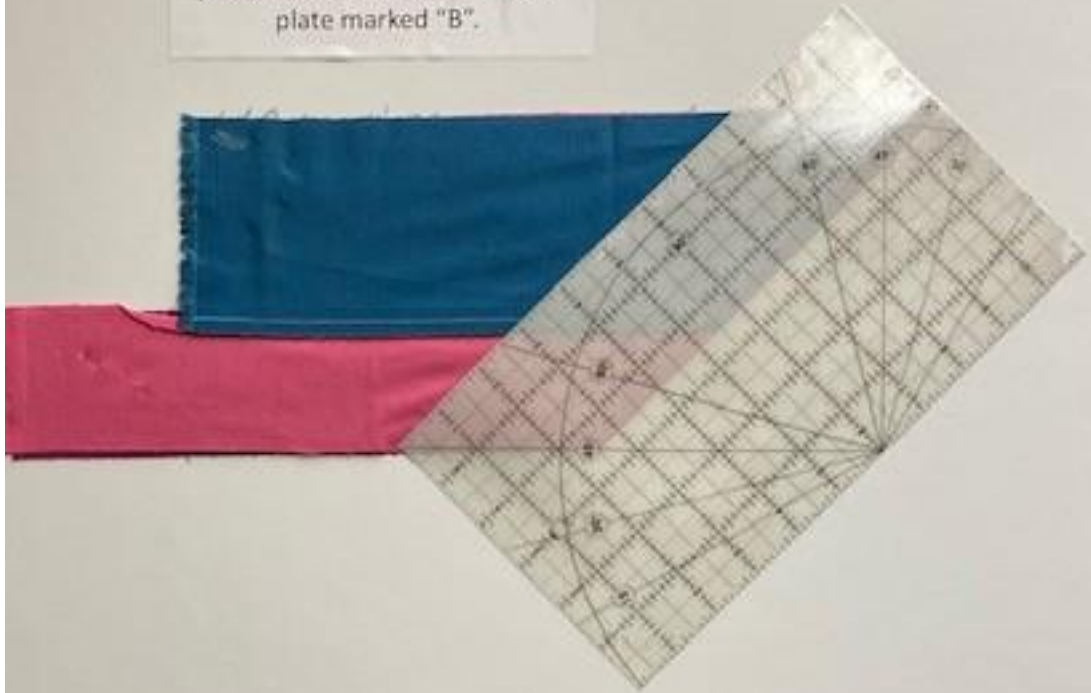


It is important to begin with and maintain a good 45 degree angle when cutting the strip pairs. Check it frequently!

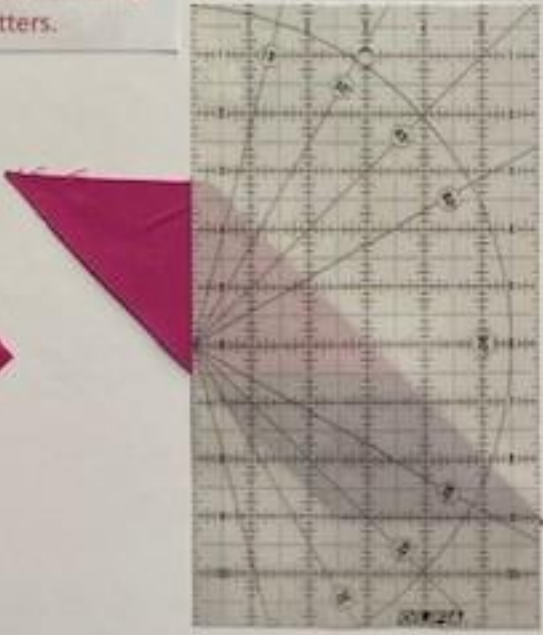
Left Hand Cutting Position



Lefties - "B" is on top & "A" is on the bottom. Place "A" unit on plate marked "A" & "B" unit on plate marked "B".

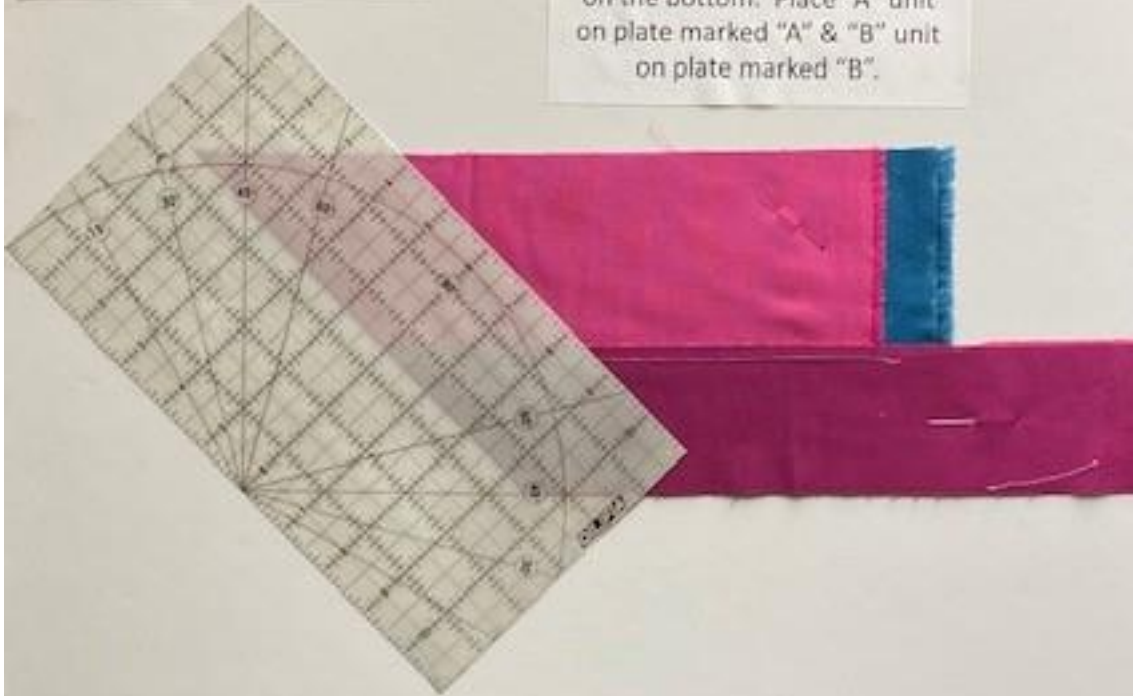


NOTE: IF Left Handed, it will be beneficial to flip each of the pairs over from east to west so that they look like the pairs trimmed by right handed cutters.

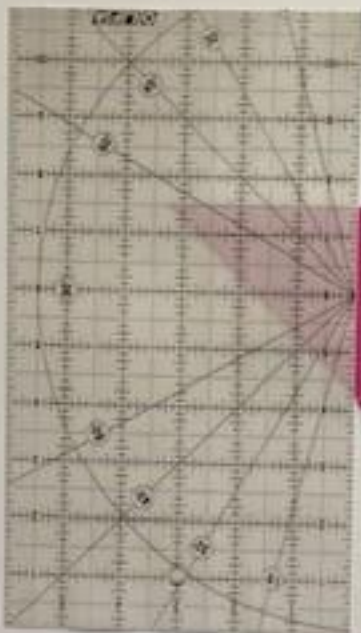


Step 7 - Cut the 1st Pair: Each Cut Should be the same measurement as the Star Strip Width. (Demo)

Righties - "A" is on top & "B" is on the bottom. Place "A" unit on plate marked "A" & "B" unit on plate marked "B".



Step 8 – Second Cuts: (Demo)



Step 9 – Lay Out: Take your plate of "A" units to the sewing machine.

Step 10 – Position & Stitch: Position the side triangle right sides together with the pieced unit. Raw edges even and triangle centered over the pieced unit. Stitch, continue to chain stitch all the "A" units & then all the "B" units.

Step 11 - Press Carefully: Take the "A" units to the ironing board. "A" units are pressed toward the star points, therefore place your chain stitched units with the star points facing up.

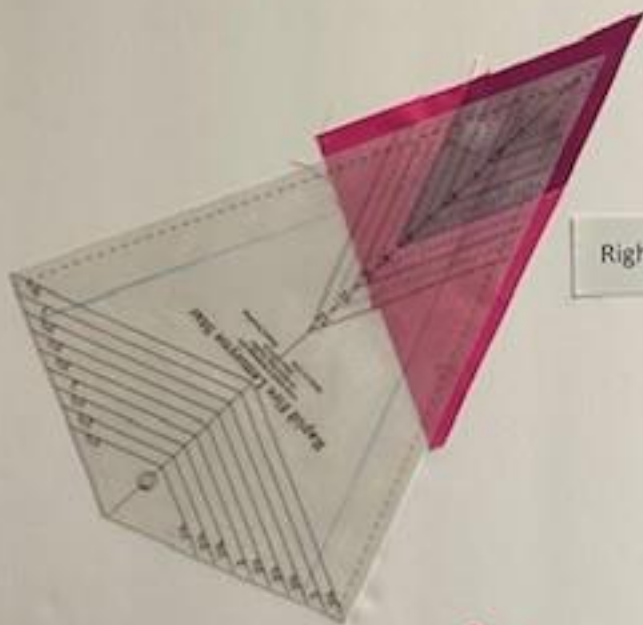


"B" units are pressed toward the background fabric, therefore place your chain stitched units with the background fabric facing up. Trim threads place back on "B" plate. (Demo)

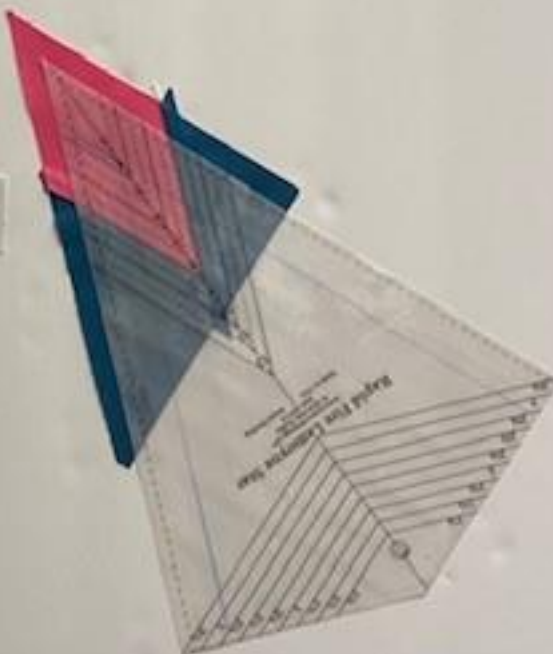


**STOP BEFORE YOU MAKE
ANOTHER STITCH!**

Step 12 – Trim: Take all your units to the cutting mat & trim all your "A" & "B" units to an exact size. (Demo)



Right Hand Trim



Left Hand Trim

Step 13 – Examine/Position:
You will now have pieced half square triangles that will fit together perfectly.



Step 14 – Stitch: Stitch the pieced triangle units together, first into pairs, then into half blocks and then into complete blocks. Stitch from the star center outward.

Step 15 – Press: Option #1 press all seams open.

Option #2 press seam in the same direction as all the other seams in the unit.



Step 16 – Trim to Size: (Demo)