

Mystery Quilt Part Two: Half Square Triangles

You will make twenty-four $4\frac{1}{2}$ " and eight $2\frac{1}{2}$ " half square triangles.



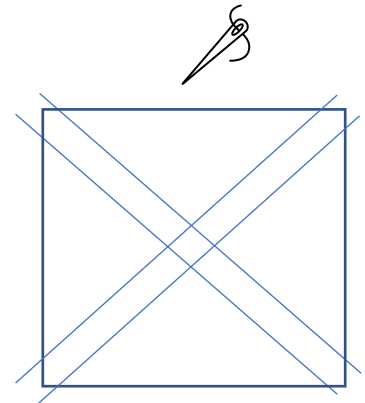
Background Fabric Cut three 10" x 10" squares Cut one 6" x 6" square	Main Fabric Cut three 10" x 10" squares Cut one 6" x 6" square
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Making half square triangles eight at a time:

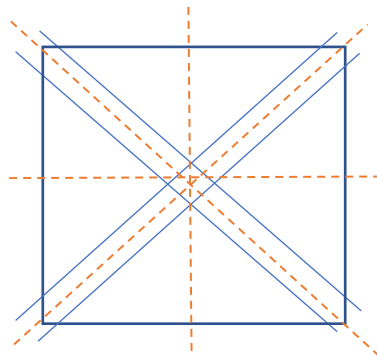
For each set of eight, use one square of background fabric and one square of main fabric that are the same size.

- Layer two squares, right sides together.
- Draw diagonal lines $\frac{1}{4}$ " on each side of the center diagonal as shown.
- Sew on these marked lines

(Or mark the center diagonal and sew $\frac{1}{4}$ " on each side of the line)



Next, without moving the fabric, cut horizontally, vertically, and diagonally as indicated by the red lines. Use your rotary cutter and ruler to divide the squares evenly in half in each direction.

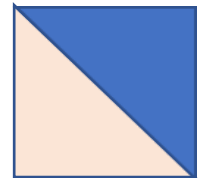


Once cut apart, each set of squares will make eight half square triangle units.

***PRESS the large units toward the darker fabric triangle.

***PRESS four of the small units toward the darker fabric and four toward the lighter fabric (this will help us line up points later)

- Trim the units made from the 10" squares to measure $4\frac{1}{2}$ " x $4\frac{1}{2}$ "
- Trim the units made from the 6" square to measure $2\frac{1}{2}$ " x $2\frac{1}{2}$ "



When you are trimming, line up the 45 degree diagonal line on your ruler with the diagonal seam of the half-square triangle unit to keep the unit symmetrical.

