

## Row Two <br> Pinwheel Blocks



HINT: The HSTs for this block are oversized so that they can be trimmed to the correct size. This provides wiggle room if the fabric stretches or distorts. You can choose your preferred method for creating HSTs.

HINT: Each block takes two scrappy squares, so if you are going completely scrappy, pick 24 different colors. If you want each individual block to be one color, you will need two squares of 12 different colors.

## Creating Half Square Triangles - (HST)

Using a $41 / 4$ " Background square and a $41 / 4$ " Scrappy square. Draw a diagonal line on the wrong side of the Background square. Draw another diagonal line on both sides of the first line $-1 / 4$ " away from the first line. The second set of lines are your sewing lines.


Layer the Background square on the Scrappy square (right sides together) and sew on the outer two lines as shown in the diagram.


Once you have sewn on both the outside lines, cut apart on the middle line using your rotary cutter and ruler. Finger press open to prevent distortion.


When you have finished making HSTs, it is time to iron them. Be careful not to stretch them out of shape. Create 48 HSTs.

Now you are ready to square the HSTs to $31 / 2^{\prime \prime}$. This is where your 4 " (or 6 ") ruler will come in handy. I am using the 6" ruler for illustration purposes.


- You'll line the diagonal seam line of the HST up with the 45 -degree line of the ruler.
- Next, line the bottom and side of the block up with the 3 3/4" marking on the ruler and trim off the extra on the top and side.
****Don't worry if your block doesn't reach the 3 3/4" line - it is more important to make sure the diagonal of the block is on the diagonal of the ruler and that it is bigger than 3 1/2".
- Turn the block around and once again line the diagonal seam line of the HST up with the 45 -degree line of the ruler.
- Next, line the bottom and side up with the $31 / 2^{\prime \prime}$ marking on the ruler, trim off the extra. Make sure to use the $31 / 2^{\prime \prime}$ marking.

This part can be tedious, but you'll find you'll have a more accurate block, which results in a nicer quilt!

## Pinwheel Block

Sew the units together to create the block rows. The rows should measure $31 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$. Press the seam allowance to the side.

HINT - When you are layering the two Half Square Triangles together, carefully feel along the seam line. You should be able to feet if the two seam lines meet up. There shouldn't be a gap between the seem lines.

Sew the rows together to create the blocks. Press the seam allowance to the side. Create 12 blocks that measure $61 / 2^{\prime \prime}$ square.

HINT - When you are layering the rows together, take a moment to line up your points. Stick a pin through the point of the top row and into the point of the bottom row. As you are sewing, you will aim for the "X."
Row 1:


Take a moment to decide on your color placement. You could different color Half Square Triangles in your blocks or keep them all the same.


Sew your blocks together to create your row measuring $61 / 2^{\prime \prime} \times 721 / 2^{\prime \prime}$. Set it aside until next month.

An example of a block with two different HSTs.


An example of a block with all different HSTs.


