### WONKY PINWHEEL

Please read through all of the instructions before beginning the block.

This block should be worked using fabrics in the same color family:

Pinwheel half square triangles (HST)s – Use two coordinating prints, one lighter & one darker Pinwheel block border – Use a light, neutral solid or tone on tone fabric Wonky outer border rectangles – Use a dark solid or tone on tone

# Cut the following pieces:

- (2) 3 ¼" squares from each of your pinwheel prints. This will provide a little extra for accuracy when trimming.
- (2) 2 ½" x 4 ½" rectangles from neutral fabric
- (2) 2 ½" x 8 ½" rectangles from neutral fabric
- (1) 8" x 10" rectangle from dark outer border fabric
- (1) 8" x 14" rectangle from dark outer border fabric

#### Pinwheel construction:

- Place a light 3 ¼" square on top of a dark square with right sides together. Draw a line on the light square diagonally from corner to corner. Sew ¼" from either side of the line. Cut on the drawn line to form two HSTs.
- Carefully press all four HSTs to the dark side and trim to 2 ½" square.
- Place HSTs in a pinwheel formation as shown. Sew the top row together and then the bottom row. Lastly, sew the top and bottom rows together to form the pinwheel. You can press your seams open to reduce bulk. Use a scant 1/4" seam. Pinwheel should measure 4 1/2" square.





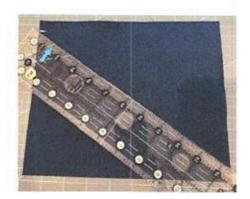
#### Pinwheel block border:

- Sew a 2 ½" x 4 ½" rectangle to the left and rights sides of the pinwheel. Press to the outside.
- Sew a 2 ½" x 8 ½" rectangle to the top and bottom of the pinwheel with side border. Press to the outside.

## Wonky outer border:

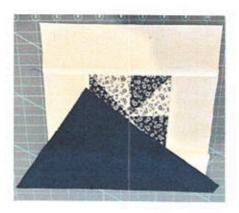
**Tip:** It will be helpful to have a 12 ½" ruler, mark off a 12 ½" grid on your cutting mat, or make a 12 ½" paper template. You can use this to be sure, when each set of cut rectangles is sewn on, that your block will measure at least 12 ½" from one edge of the dark border to the other.

On the wrong side of the 8" x 10" rectangle, mark ½" down from the top left corner and ½" up
from the bottom right corner as shown. Cut the rectangle in half diagonally from one mark to
the other. See photo.





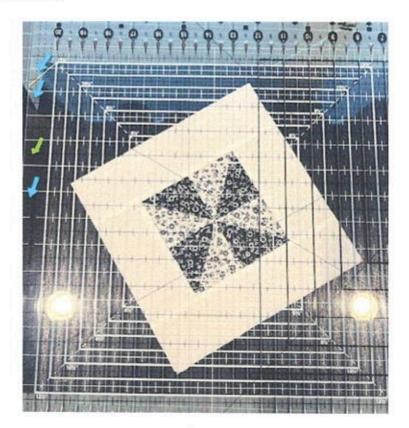
- Place the cut edge of one half of the rectangle, with the narrow end just beyond one edge of the top or bottom of the block. The other end of the rectangle will extend beyond the block. See photo below.
- Sew a half rectangle to the top and one to the bottom. Press to the outside. Place thie block
  within your 12 ½" area to be sure the width from one long dark edge to the other is at least 12
  ½". Aligning your ruler with the raw edge of neutral fabric, trim off excess dark fabric on each
  side.

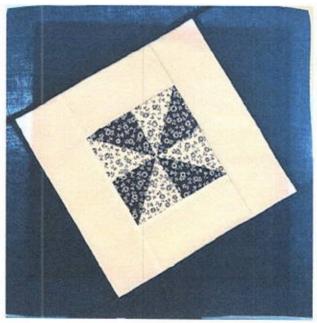




Repeat the same steps noted above to cut the 8" x 14" rectangle in half. Sew the cut edge to
each side of the block. Press seam to the outside. Again, place the block on your 12 ½"
template to be sure the width between the edges of the last two sewn rectangles is at
least 12 ½".

 The pinwheel and inner border will be tilted in the center of the block. Carefully trim block to 12 ½", keeping the pinwheel centered in the block. The center of the pinwheel will be about 6 ½" from any edge. There should be about ¾" from each outside point of the inner border to the edge of the block.





Here is a link to tutorial that may be helpful to you as you make this wonky pinwheel block. https://elpetittaller.wordpress.com/2013/10/13/tilted-square-in-a-square-a-tutorial-and-a-goodbye/