

## LLQG APRIL 2024 BOM FOOL'S PUZZLE

9 ½" UNFINISHED

Cut 2 squares @ $53 / 4$ " and subcut diagonally twice for a total of 8 triangles of any color solid fabric.

Cut 1, or more if using directional printed fabrics, squares @ $53 / 4$ ". Subcut diagonally twice.

Cut 4 squares, or more if using directional fabric, @ 3 1/8". Subcut diagonally once.

All seams are $1 /{ }^{1 / 2}$.

## LAYOUT DIAGRAM <br> I <br> V



Note that all of these are triangles - no squares in this block. The smaller A triangles are utilized across the top and bottom of the block. Lay out your triangles as in the picture to the left. Pay attention to color placement. The 8 " A " triangles cut from the $31 / 8$ " square are across the top and bottom of the diagram. The larger " $B$ " triangles are from the $53 / 4$ " squares of which you have 8 solid and 4 printed triangles. Pull pieces from your layout to work on and then put them back in place. Note that we will be sewing on the two sides of the 90 degree angles of all of the large triangles, both solid and printed to make our three columns. The smaller " $A$ " triangles will be sewn to the side of a larger solid " $B$ "

Starting with the left column, grab your two solid triangles and the large printed triangle from the left side of the block. Place them in front of you, as shown below.


Then flip your printed triangle right side down onto the right solid color triangle's left edge leaving $1 / 4$ " of the edge exposed at the left point of the solid triangle, and offsetting $1 / 4$ " at the 90 degree angle of the solid triangle with the printed triangle as in the picture below, then pull the Printed fabric even to the edge of the solid fabric and sew your $1 / 4$ " seam, as
is shown on the bottom right of the picture $\rightarrow$

AGAIN, Do not line up tip to tip! Instead we offset them by $1 / 4^{\prime \prime}$ giving us an accurate $1 /{ }^{\prime \prime}$ " width seam across that seam.
The idea is that you need a $1 / /^{\prime \prime}$ wide seam on each end of the seam. Without it you will lose your points when attaching columns and finished blocks together. Press seam open. Trim the dog ears. Replace resulting block back next to the left side solid color triangle. The 90 degree point of the printed triangle will be at the bottom of the solid triangle. Now flip the solid triangle down onto the remaining side of the printed triangle, doing the
 same thing you did the first time, making sure you have a $1 / 4 \prime$ of the solid color going past the printed triangle and a $1 / 4^{\prime \prime}$ of the printed triangle past the 90 degree end of the solid triangle at the other end of the seam. Sew seam and press open. It should now look like the picture below.


Place back into layout. Then grab the top smaller printed triangle above it and fold in half along the long edge, and finger press at the center of the long edge printed triangle. Now take the top edge of the solid triangle of the resulting block we just did and match that right top point to the point under the seam on the left and crease the center on the edge of the solid triangle. Place the long edge of the printed triangle right side down on the top solid triangle we just creased and match creases. Pin at the crease and towards both ends and seam your $1 / 41$ seam. Press seam open. Do the same thing with the bottom small printed triangle, attaching it to the bottom side of the solid triangle. It should look like the picture to the

left,
$\leftarrow$ but with the seams sewn.
Press seams open. Trim dog ears. Replace into the left side of the layout making sure the large solid triangles are pointing out to the edge of the block. First column done!

Now work on the right side column. It is worked the same as the left column but the triangles end up facing in the opposite direction when replaced back into the layout. The directions are the same as for the left side above, but when placing back into the layout, the solid triangles should point to the right edge of the block.


Next let's work on the center column of which you can see most of to the left, $\leftarrow$. You will be making two flying geese blocks (top and bottom) and the four triangle center square. There are four solid triangles: The top and bottom are used in the flying geese blocks. The left and right solid triangles are used in the 4 triangle center square along with the 2 large printed triangles.

Grab the top solid block and finger crease the two sides by matching your long edge point to the 90 degree point, one side at a time. Then get one of the small printed triangles next to the solid triangle and put the two long edge points together and finger press in the center of the long edge. Flip the Printed triangle down onto the side of the solid triangle and match and pin at the two crease points. Then pin again about $1 / 4 / 4$ from the edges. The printed fabric long edges should be longer than the side of the solid triangle, so that we have our $1 /{ }^{\prime \prime}$ " wide seam allowance down the sewing edge. Sew the seam, press open. Next grab the other small printed triangle and attach to the other side of the solid triangle using the same instructions as above. Press seam open, trim dog ears, replace resulting block back into the layout. Do the same for the bottom flying geese!

Now let's work on the center 4-part triangle square. For this section DO NOT OFFSET your points!
Grab the left solid triangle and flip it over onto the top printed triangle right side up, sew a $1 / 4 "$ seam down the left side of the resulting sandwich, 90 degree angle should be angling down and long edge should be across top; both points should meet on this, 90 degree to 90 degree and long edge point to long edge point. Press seam open, trim dog ears, and replace in layout. Repeat this with the other 2 large triangles, flipping the printed triangle right side down, onto the solid triangle on the center right. Match those points and sew down the left side seam. Press seam open, trim dog ears, and place in layout. Now take the top 2-part triangle and flip it right side down onto the bottom 2-part triangle. Pin in the center of the seams. Then match the outer edge points and pin $1 / 41$ from the edges and again between the edge point and center seam point on both sides. Sew seam, press open, trim dog ears. Place back in layout.

Now you need to attach the top flying geese to the top of the 4-part triangle. Finger press the center of the solid triangle on the long edge. Finger press the center of the top Printed triangle on the 4-part center square. Flip top flying geese down right side down on the top of the 4-part center square and match the creases and pin. Then pin close to either end. Sew your $1 / 4$ seam, press seams open, using water drops in the thicker points of the seam and steaming them down. Next attach the bottom flying geese block following the same procedure.

Now attach the left column to the center column, pinning seam points. Again press seams open, using water drops at thick seam points. Then attach the right side column to the Center column, doing the same Thing. |This is not real hard, but it takes a little getting used to working on side seams. However, it does cause less stretching then working on the long edge of triangle.

