



KALEIDOSCOPE QUILT PATTERN

Instructions by Cynthia Muir
Finished Size: 50 x 60"

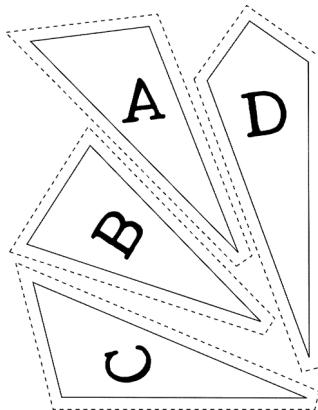
Remember this:

Read all instructions before beginning. Yardage requirements are based on 42" wide fabric. All finished measurements are based on using 1/4 inch seams. This pattern is for a lap size quilt, but the instructions can easily be modified to make a larger (or smaller) quilt. A few options for changing the size are included on the last page.

Get this:

- 1 Layer cake OR 2 & 3/4 yards assorted fabrics (30 different fabrics)
- 2 & 1/2 yards white fabric
- 3 yards backing
- 1/2 yard binding
- Twin size batting OR 1 & 1/2 yards 90" wide batting

Make this:



To make the templates, print the template sheet (page 6) on a piece of cardstock. (If you don't have access to a printer, see pages 7-8 for template making instructions). After printing, check to be sure the "B" template measures about 5.5" down the center. Adjust your printer settings if necessary. Cut the templates out on the dotted lines. You only need one of each template; however, you may find it helpful to have extra A & C templates to help with positioning the templates before cutting.

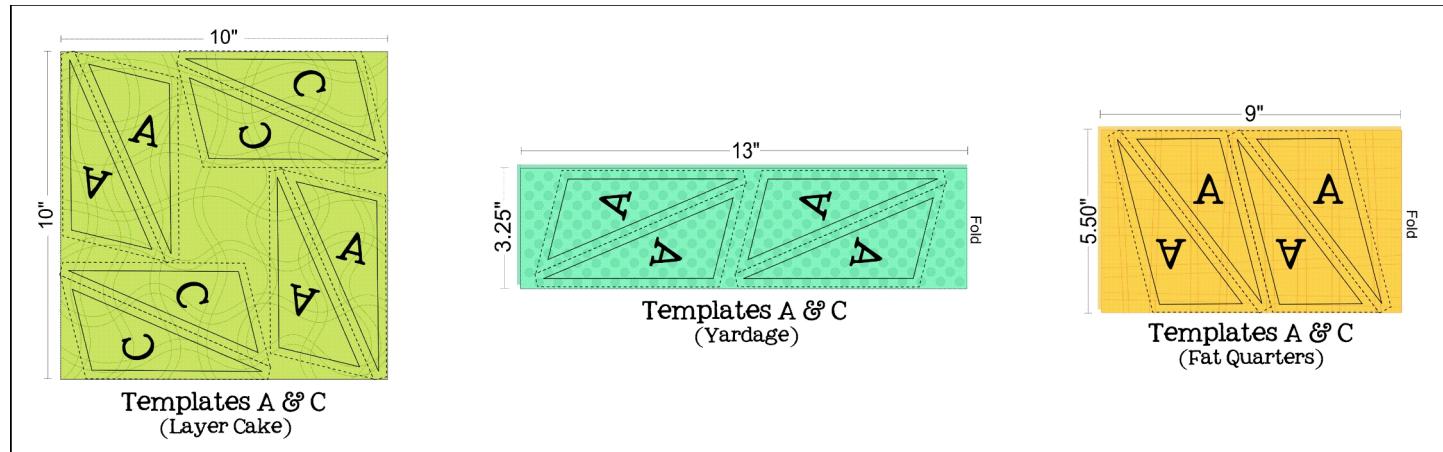
Cut this:

Cut assorted fabrics using templates A and C. Place templates right side up on the fabric. Carefully place the clear ruler over the top of the template and cut. You may have to reposition the template under the ruler if it shifts. (Another option is to use double stick tape on the back of the templates to better hold them in place.) Cut a total of 120 pieces from each template (4 of A and 4 of C from 30 fabrics). Refer to cutting layout diagrams below.

Layer cake: Choose 30 fabrics and stack right side up in piles of 4 and cut.

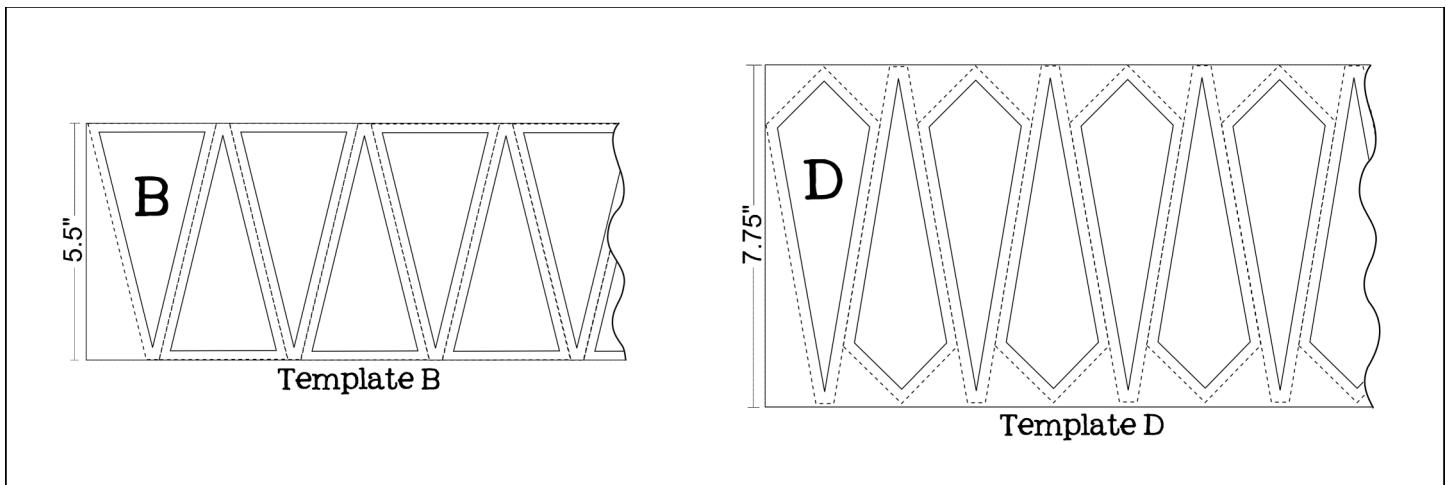
Fat quarters: Cut 30 strips 5.5 x 18" and fold each in half. Stack two folded strips at a time and cut 4 of template A. This will give you 4 each of both A and C since the templates are mirror images.

Yardage: Follow the instructions for using fat quarters, starting with strips that are 3.25 x 26".



Assorted Fabric Cutting Layouts

From the white fabric, cut 6 strips 5.5" x width of fabric. Stack strips and cut a total of 120 of template B (refer to cutting layout for positioning). Next, cut 6 strips 7.75" x width of fabric. Stack strips and cut 120 of template D.



White Fabric Cutting Layouts

Sew this:

Assemble blocks, referring to the guide on page 4. Begin sewing at the wide end each time. Keep in mind that the pieces will not line up exactly. There should be a slight overhang, with the 1/4 inch stitching going right through the center of the "v" that is made (see Fig. 1 below).

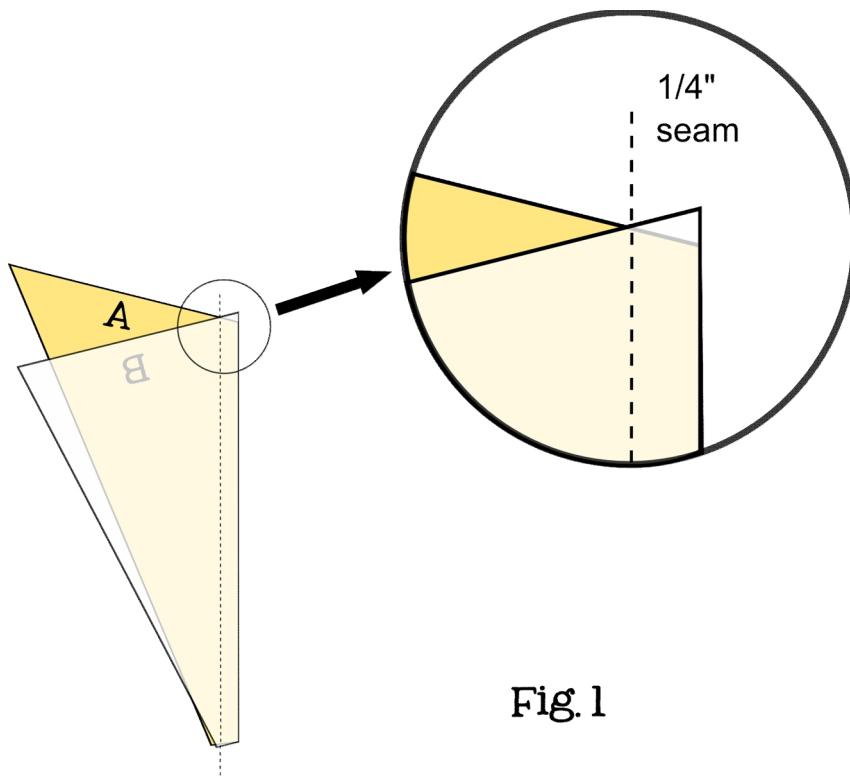
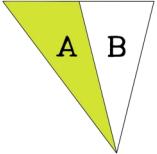
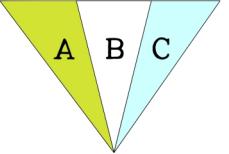
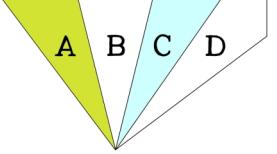
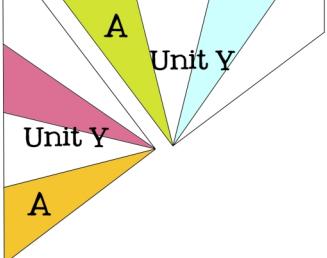
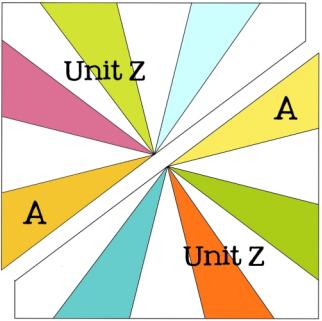


Fig. 1

 <p>Unit AB</p>	<p>Sew one A unit to one B unit as shown. Press seam toward the unit A fabric. Make 120.</p>
 <p>Unit ABC</p>	<p>Sew one C unit to each AB unit as shown. Press seam toward the unit C fabric.</p>
 <p>Unit Y</p>	<p>Sew one D unit to one ABC unit as shown. Press seam toward the unit D fabric.</p>
 <p>Unit Z</p>	<p>Sew two Y units together to make one Z unit. Press seam toward the unit A fabric.</p>
	<p>Sew two Z units together to make one complete block. Press the seam toward the unit A fabrics--this requires the seam to lay in different directions on either side of the center. To reduce bulk in the center, turn to the back and find the middle of the seam. Put your thumb in the center and twist slightly while pressing down to flatten it out. Turn to front and press, using steam if desired. Square blocks up if necessary.</p>

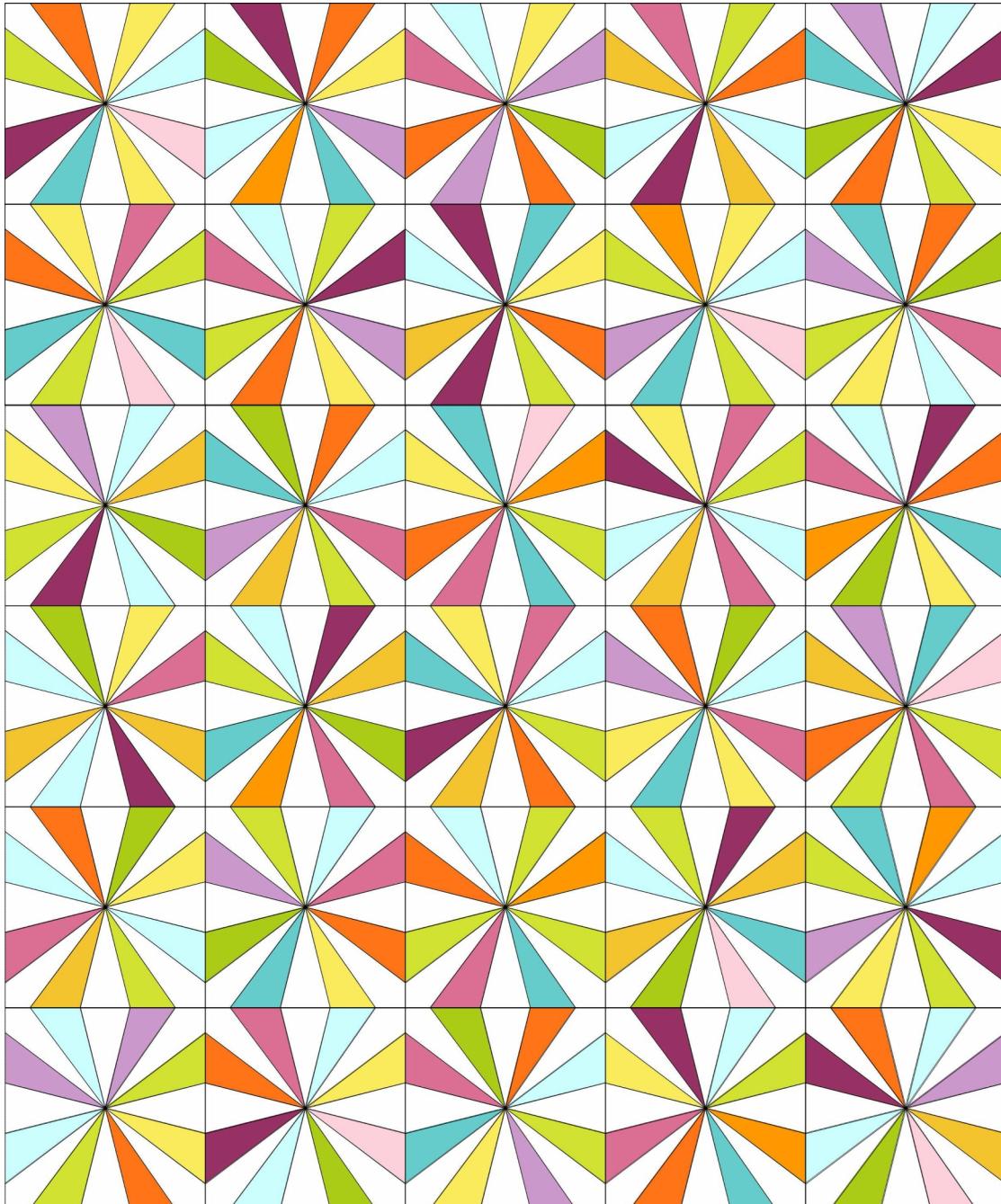
Block Assembly Guide

Sew more:

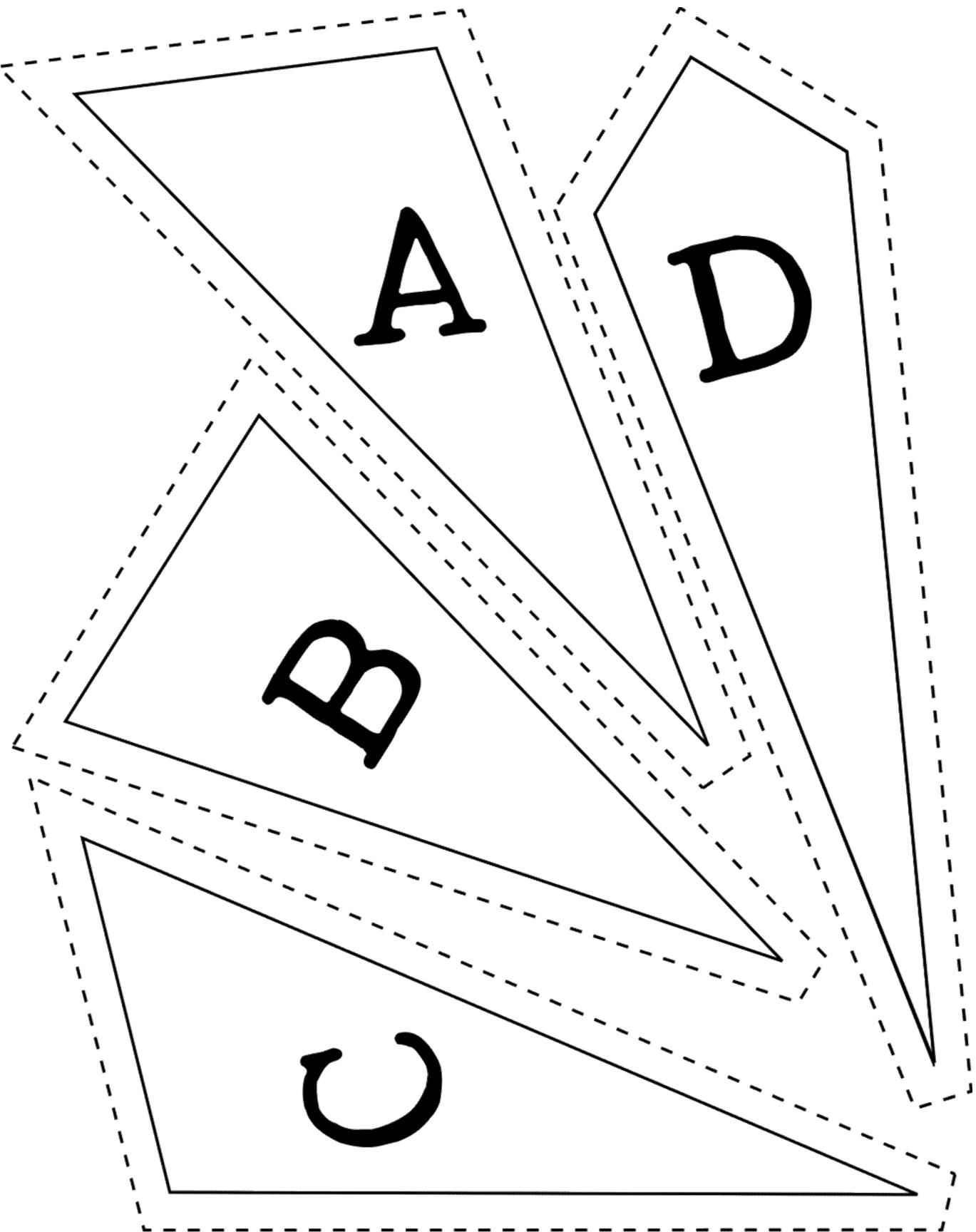
Lay blocks out and arrange randomly. With right sides together, match up seams and pin. Sew 6 rows of 5 blocks. Pin and sew rows together (refer to Quilt Layout below).

Finish it:

Quilt as desired and bind. Don't forget to take some cute pictures!

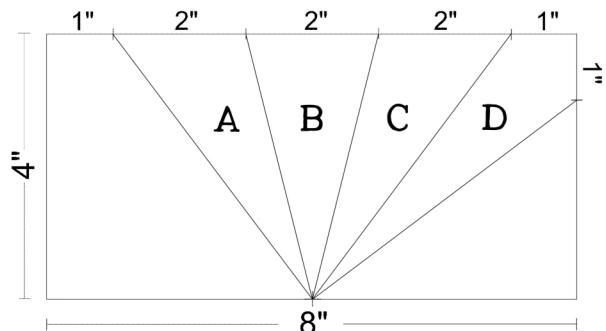


Quilt Layout

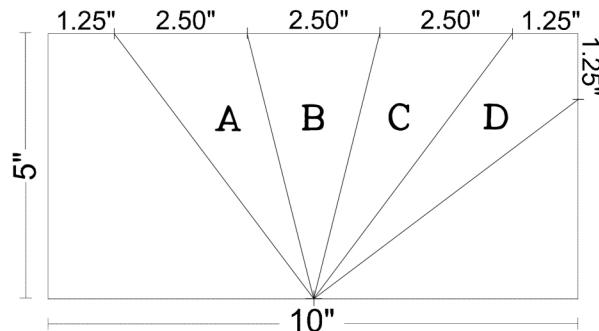


Resize it:

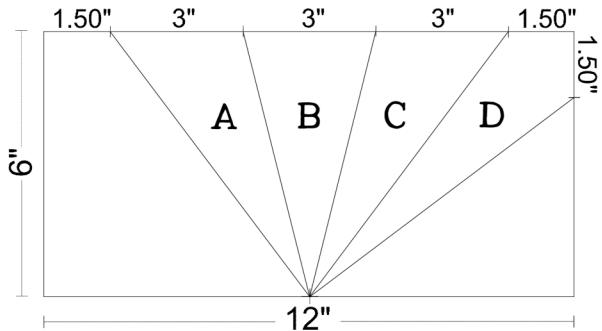
The block size in this quilt can easily be changed! Either enlarge/reduce the templates on a copy machine or draw your own templates. Refer to the drafting instructions and finished block measurement options in the diagrams below. (Keep in mind that the fabric and cutting requirements will change with different block sizes).



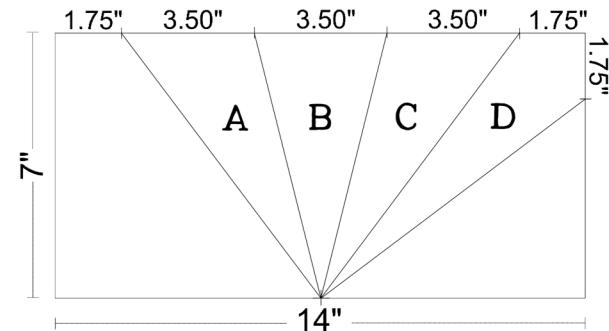
8" block



10" block



12" block



14" block

Template Drafting Measurements

Choose a block size. On a piece of paper draw a rectangle the width of the block size and half the height. Mark the bottom center and make tick marks along the top edge and right side using the distances for the block size as shown in the template drafting measurement guide above. With a ruler, draw lines from each tick mark to the center point and label A, B, C, and D. Cut the shapes apart with a ruler and rotary cutter.

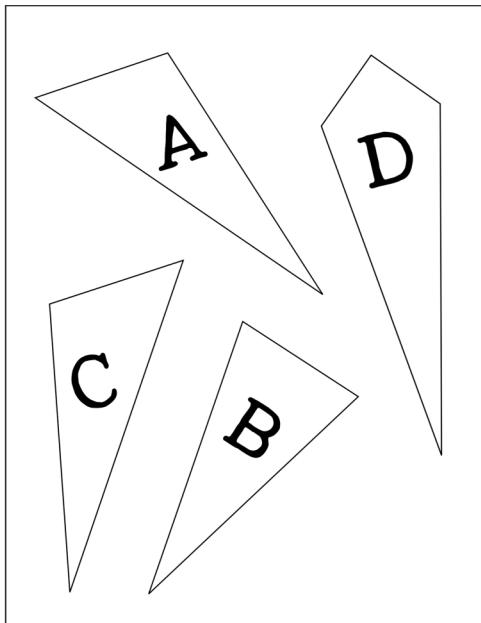


Fig. 1

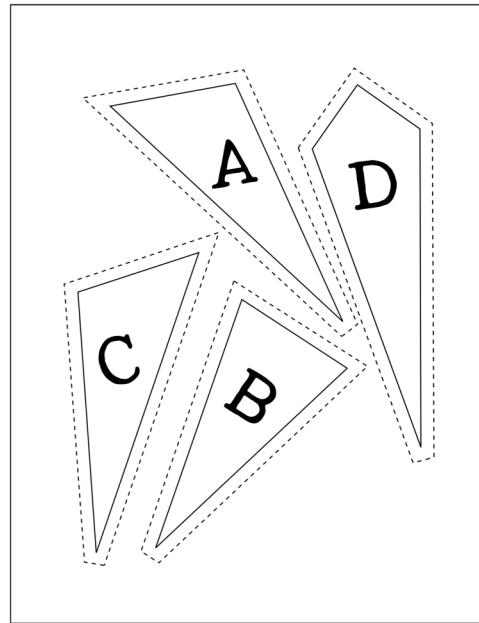


Fig. 2

Template Construction Guide

Next, carefully trace paper templates on to a piece of cardstock (see Fig. 1 above). Add a 1/4 inch seam allowance. To do this, using a clear acrylic ruler, place the 1/4 inch guide line on each traced line and draw another line as shown in Fig. 2. Clearly mark one side of each template and cut them out with a ruler and rotary cutter.

Disclaimer: I did not design this block or layout. It has been done before. These are just the instructions for how I made my quilt, which was based on a quilt originally made by Rebecca Loren of Parsleyisthenewblack.blogspot.com. The fabric in the picture on page 1 is Central Park by Kate Spain for Moda Fabrics.