

# Mayflowers

Designed by Jinny Beyer • Instructions by Kelly Gallagher-Abbott



84<sup>1</sup>/<sub>4</sub>" x 84<sup>1</sup>/<sub>4</sub>"

Featuring the *Jinny Beyer Palette*

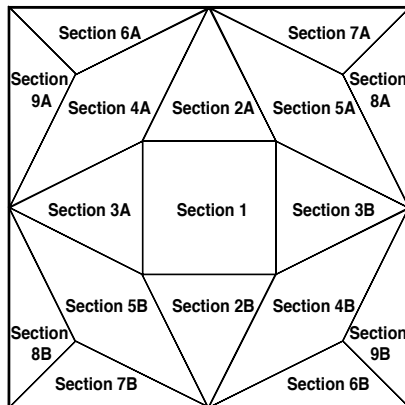
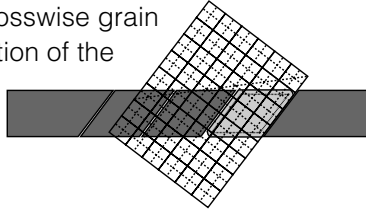


# Mayflowers

Designed by Jinny Beyer • Instructions by Kelly Gallagher-Abbott  
 Finished Quilt Size: 84 1/4" Square • Advanced-Intermediate Level

## Please read all instructions carefully prior to beginning quilt.

- All piecing uses a very accurate scant quarter inch seam allowance. In this quilt, accuracy is absolutely critical, so sew several sample seams and use an accurate ruler to determine a machine setting that is slightly under 1/4".
- All strips are to be cut on crosswise grain of the fabric, with the exception of the border strips. Carefully trim off selvages. Strip measurements are based on a length of 42".
- All cutting measurements include 1/4" seam allowances.
- For accuracy using Templates 2-6, make an accurate paper template for each. These can be taped to the underside of a ruler, aligning the cutting edge with the edge of the template. Place over fabric strips to cut all pieces as shown.
- With the exception of the first piecing step in Section 1, all seams are to be pressed open. *Do not use steam, and be extremely careful to not stretch or distort the fabric in any way.*



The sections are numbered as follows:

- Section 1 Uses 3x3" squares
- Section 2A Uses Templates 2 and 3
- Section 2B Uses Templates 2 and 3
- Section 3A Uses Templates 2 and 3
- Section 3B Uses Templates 2 and 3
- Section 4A Uses Template 4
- Section 4B Uses Template 4
- Section 5A Uses Template 4
- Section 5B Uses Template 4
- Section 6A Uses Templates 5 and 6
- Section 6B Uses Templates 5 and 6
- Section 7A Uses Templates 5R and 6R
- Section 7B Uses Templates 5R and 6R
- Section 8A Uses Templates 5 and 6
- Section 8B Uses Templates 5 and 6
- Section 9A Uses Templates 5R and 6R
- Section 9B Uses Templates 5R and 6R

## Materials:

- All fabrics are listed under the individual section where they are used.
- Basic sewing supplies and 100% cotton thread in neutral color.
- A felt wall and a portable felt covered piece of foam core or bulletin board measuring approximately 24" x 36" will be very helpful for fabric placement of individual sections.
- Iron (no steam!) and pressing surface, preferably one the same size or larger than the foam core. You may want to block all diamond and triangle sections for accuracy, so you will need to pin and press on a large flat surface.
- Fine metal or glass head pins for piecing and blocking. Plastic head pins will melt.
- 1 1/2 yards of muslin to create blocking guides.
- Masking tape.
- Rotary cutter and accurate acrylic rulers with a maximum of 1/8" increments. The following rulers are recommended: 6" x 24", 6" square, 12"-15" square.
- Double sided clear tape.
- Fine tipped chalk pencil, mechanical pencil, and permanent fine tipped marker.

## Section 1, Center Section – Make One

Fabric ID	Fabric Location	# of Strips	Cutting Directions
149 (9812-1)	1	1	Cut 1 – 3x3" square.
224 (1702-7)	2	1	Cut 2 – 3x3" squares.
222 (9812-16)	3	1	Cut 3 – 3x3" squares.
221 (9511-19)	4	1	Cut 4 – 3x3" squares.
220 (2767-8)	5	1	Cut 5 – 3x3" squares.
219 (9414-15)	6	1	Cut 6 – 3x3" squares.
218 (2266-15)	7	1	Cut 7 – 3x3" squares.
216 (4005-5)	8	1	Cut 8 – 3x3" squares.
215 (9812-5)	9	1	Cut 7 – 3x3" squares.
140 (3302-3)	10	1	Cut 6 – 3x3" squares.
138 (2770-3)	11	1	Cut 5 – 3x3" squares.
137 (2266-8)	12	1	Cut 4 – 3x3" squares.
136 (2768-1)	13	1	Cut 3 – 3x3" squares.
134 (2772-2)	14	1	Cut 2 – 3x3" squares.
176 (9410-14)	15	1	Cut 1 – 3x3" square.

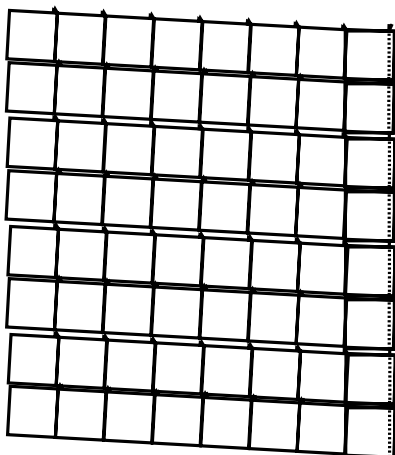
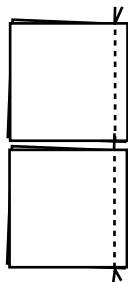
Referring to the color photo of the quilt and fabric location guide above, lay the fabrics out on the felt covered foam core.

Pick up the fabric in Column 2/Row 1(C2/R1) and place right sides together (RST) on the fabric in C1/R1. Stitch the seam, and leave this section under the foot of the machine.

Repeat with the next row, inserting the fabric under the foot. It is not necessary to trim the threads between the rows.

Finish stitching these two columns together.

Begin adding C3. Continue until all columns are seamed.



Without cutting the threads, press all seams in R1 toward the darkest fabric. In R2, press toward the lightest fabric. Continue pressing the seams on the remaining rows in opposite directions.

Matching seams, now sew all rows together.

**For accuracy, from this point on, all seams will be pressed open.**

### Fabric Location Guide

	C1	C2	C3	C4	C5	C6	C7	C8
R1	15	14	13	12	11	10	9	8
R2	14	13	12	11	10	9	8	7
R3	13	12	11	10	9	8	7	6
R4	12	11	10	9	8	7	6	5
R5	11	10	9	8	7	6	5	4
R6	10	9	8	7	6	5	4	3
R7	9	8	7	6	5	4	3	2
R8	8	7	6	5	4	3	2	1

## Section Two, Top and Bottom Triangles Section Three, Side Triangles

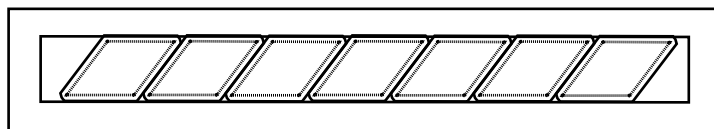
### Cutting Directions



### Using Template 2

Fabric ID for Sections 2A and 2B	Fabric ID for Sections 3A and 3B	Location	Cut number of 3 3/8" strips from each fabric as listed below	Number of triangles in each section	Total number of triangles from each fabric
205 (9812-19)	151 (1535-10)	1	1	8	16

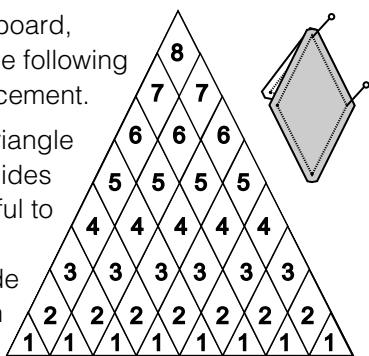
### Using Template 3



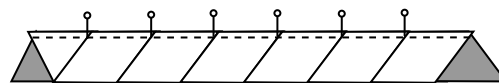
Fabric ID for Sections 2A and 2B	Fabric ID for Sections 3A and 3B	Location	Cut number of 2 3/4" strips from each fabric as listed below	Cut number of diamonds per section with right side of fabrics up	Total number of diamonds from each fabric
203 (3301-2)	234 (2769-6)	2	2	7	14
202 (4005-4)	235 (4005-6)	3	2	6	12
209 (4002-8)	161 (4001-2)	4	1	5	10
247 (3300-4)	232 (2767-9)	5	1	4	8
246 (2654-12)	231 (2768-5)	6	1	3	6
245 (3300-3)	230 (3302-5)	7	1	2	4
195 (4002-6)	111 (2266-6)	8	1	1	2

Lay fabrics out on felt wall or board, referring to color photo and the following layout diagram for proper placement.

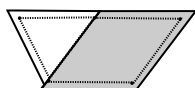
Begin on the left, and sew a triangle (T1) to a diamond (T2), right sides together. You may find it helpful to transfer the dot that indicates the 1/4" seam to the wrong side of the fabrics, and place a pin through these dots.



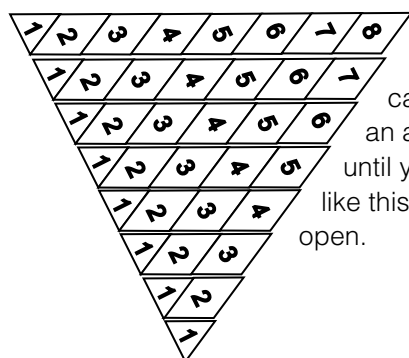
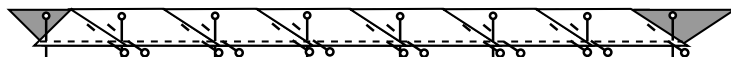
Pin the first row to the second row, right sides together. Do this by inserting a pin through the intersections of the seams 1/4" from the edge of the fabric. Leave this pin perpendicular to the fabrics.



Carefully finger press seam open. The top and bottom edges of this section should be aligned.



Next, add a pin on each side of the first. Do not remove the perpendicular pin in the intersection until right before stitching that area.



Add the next diamond, again carefully pinning and using an accurate seam. Continue, until you have sections that look like this. All seams are pressed open.

Stitch the seam, and finger press the fabrics open. Check for accuracy at the intersections and in placement. If necessary, correct any problems prior to pressing the seam open with iron. Continue until the entire section is pieced. Complete all four triangles (Sections 2 and 3).

## Sections Four and Five Cutting Directions



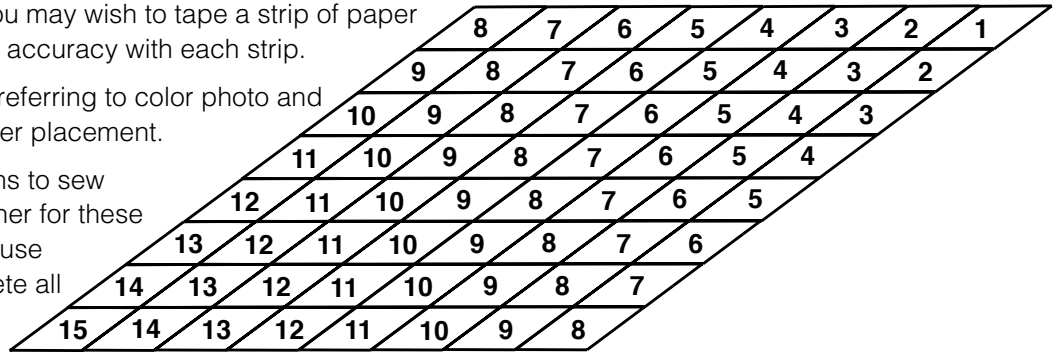
### Using Template 4

Fabric ID for Sections 4A and 4B	Fabric ID for Sections 5A and 5B	Location	Cut number of 23/16" strips from each fabric as listed below	Cut number of diamonds per section with right side of fabrics up	Total number of diamonds from each fabric
149 (9812-1)	149 (9812-1)	1	1	1	4
224 (1702-7)	224 (1702-7)	2	1	2	8
222 (9812-16)	205 (9812-19)	3	1	3	6
221 (9511-19)	204 (3300-2)	4	1	4	8
220 (2767-8)	145 (4000-2)	5	1	5	10
219 (9414-15)	144 (4001-1)	6	2	6	12
218 (2266-15)	209 (4002-8)	7	2	7	14
216 (4005-5)	215 (9812-5)	8	2	8	16
215 (9812-5)	216 (4005-5)	9	2	7	14
140 (3302-3)	212 (2768-4)	10	2	6	12
138 (2770-3)	213 (9412-3)	11	1	5	10
137 (2266-8)	137 (2266-8)	12	2	4	16
136 (2768-1)	135 (3302-2)	13	1	3	6
134 (2772-2)	134 (2772-2)	14	1	2	8
176 (9410-14)	176 (9410-14)	15	1	1	4

To cut the  $2\frac{3}{16}$ " strips accurately, you may wish to tape a strip of paper on your ruler at this measurement for accuracy with each strip.

Lay fabrics out on felt wall or board, referring to color photo and the following layout diagram for proper placement.

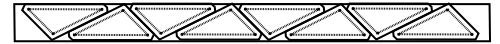
Use the pinning and sewing directions to sew diamonds into rows, then rows together for these sections. Press all seams open, and use blocking guide for accuracy. Complete all four large diamond sections.



## Sections Six and Eight

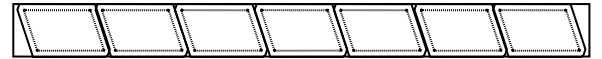
### Cutting Directions

#### Using Template 5 (Cut with template right side up)

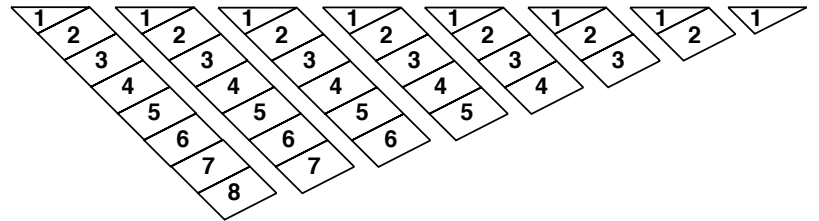
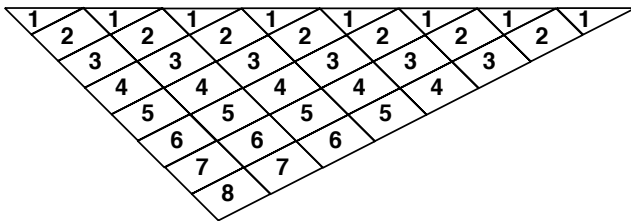


Fabric ID for Sections 6A and 6B Triangles	Fabric ID for Sections 8A and 8B Triangles	Location	Cut number of $1\frac{7}{8}$ " strips from each fabric as listed below	Cut number of triangles per section with right side of fabrics up	Total number of triangles from each fabric
151 (1535-10)	159 (9812-10)	1	2	8	16

#### Using Template 6



Fabric ID for Sections 6A and 6B	Fabric ID for Sections 8A and 8B	Location	Cut number of $2\frac{3}{16}$ " strips from each fabric as listed below	Cut number of Template 6s per section with right side of fabrics up	Total number of Template 6s from each fabric
234 (2769-6)	236 (3304-4)	2	2	7	14
235 (4005-6)	235 (4005-6)	3	3	6	24
161 (4001-2)	227 (2266-10)	4	1	5	10
232 (2767-9)	226 (3301-3)	5	1	4	8
231 (2768-5)	221 (9511-19)	6	1	3	6
230 (3302-5)	222 (9812-16)	7	1	2	4
111 (2266-6)	223 (9411-15)	8	1	1	2



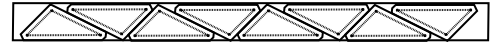
Lay fabrics out on a felt wall or board, referring to color photo and the following layout diagram for proper placement.

Use the pinning and sewing directions to sew a triangle to a Template 6, add more Template 6s to make rows. Sew rows together for these sections. Press all seams open, and use blocking guide for accuracy. Complete all four large triangle sections.

## Sections Seven and Nine

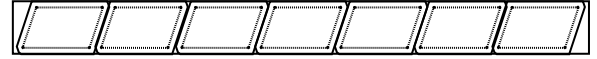
### Cutting Directions

**Using Template 5R (Cut with template right side down)**

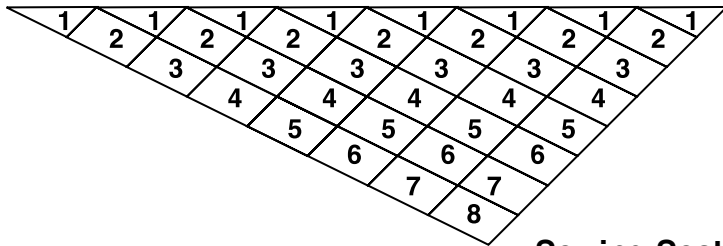


Fabric ID for Sections 7A and 7B	Fabric ID for Sections 9A and 9B	Location	Cut number of 1 7/8" strips from each fabric as listed below	Cut number of triangles per section with right side of fabrics up	Total number of triangles from each fabric
203 (3301-2)	195 (4002-6)	1	2	8	16

**Using Template 6R (Cut with template right side down)**



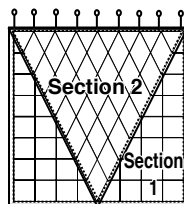
Fabric ID for Sections 7A and 7B	Fabric ID for Sections 9A and 9B	Location	Cut number of 2 3/16" strips from each fabric as listed below	Cut number of Template 6R per section with right side of fabrics up	Total number of Template 6Rs from each fabric
202 (4005-4)	245 (3300-3)	2	2	7	14
209 (4002-8)	246 (2654-12)	3	2	6	12
247 (3300-4)	209 (4002-8)	4	1	5	10
246 (2654-12)	202 (4005-4)	5	1	4	8
245 (3300-3)	203 (3301-2)	6	1	3	6
134 (2772-2)	205 (9812-19)	7	1	2	4
176 (9410-14)	224 (1702-7)	8	1	1	2



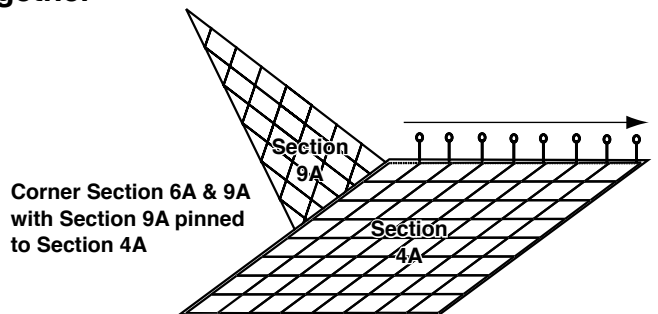
Following the previous directions, create Sections 7 and 8.

### Sewing Sections Together

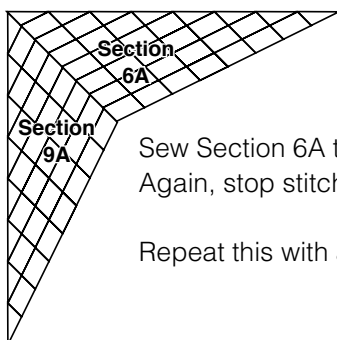
Sew each of the four triangle Sections 2 and 3 to the center Section 1. Pin through each seam intersection as previously described. End the stitching 1/4" from each edge. **For the rest of the quilt, always end stitching at the seam lines, do not continue until the edge of the fabric.** A few back stitches are recommended to secure the seams.



One triangle Section 2 pinned to Section 1



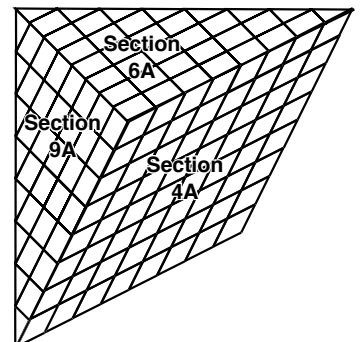
Corner Section 6A & 9A with Section 9A pinned to Section 4A



Sew Section 6A to Section 9A as shown. Again, stop stitching at seam lines.

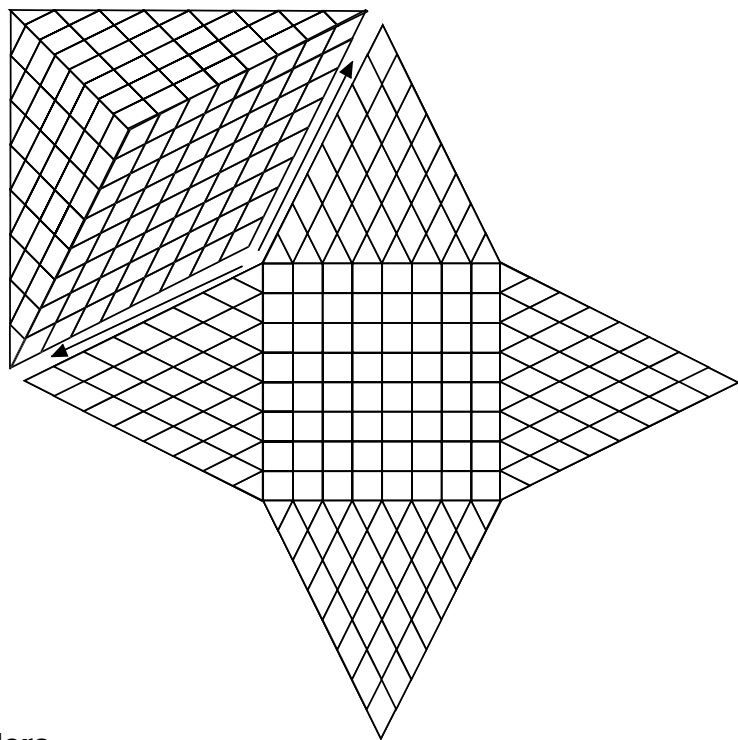
Repeat this with all outer triangles.

Pin Section 4A to Section 9A, and sew seam. Begin stitching at the seam line where the two outer triangles are sewn together, and stitch toward the outer edge of the quilt. Repeat this process when sewing Section 4A to Section 6A.



Next, sew the other sides of the diamonds (Sections 4 & 5) to the triangles of the center section. Again, begin where all seams intersect, starting the stitch line 1/4" from the edge of the fabric, and work toward the outer part of the section.

Repeat to complete quilt.

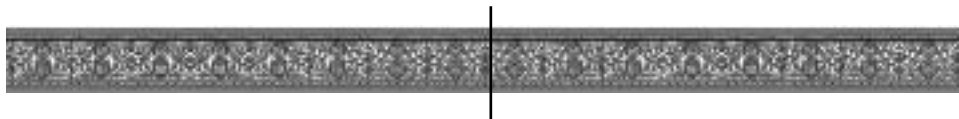


### Borders

Refer to the cover quilt to determine the sections of border print to use. The illustrations are for reference only and are not accurate fabric repeats.

Carefully cut the inner border 31/8" x 76" from Symphony Border (4363-1).

Fold each inner border in half, dividing a mirror-imaged portion of the print in the same symmetrical place. Press this fold.



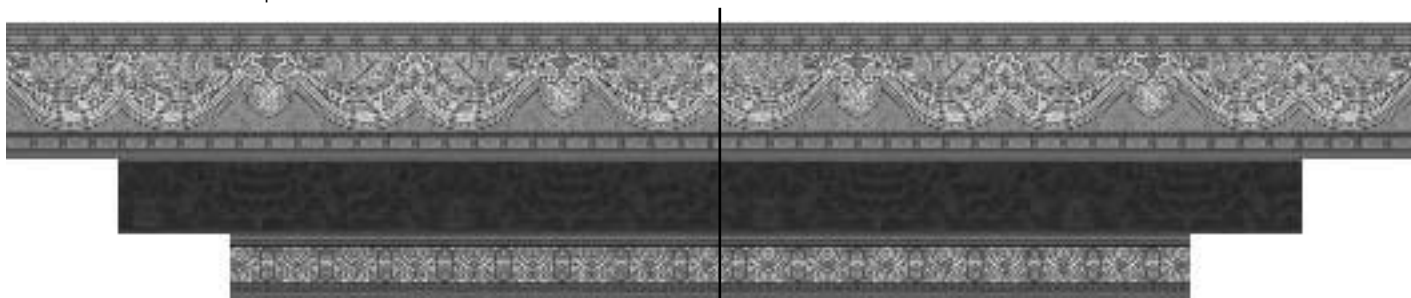
Cut the second border 4" x 85" from Claret Lava QP134 (2772-2), piecing for length if necessary. Fold in half, and press the fold. Repeat this for all four of these borders.



Repeat this process with the outer border after cutting it 61/4" x 100".

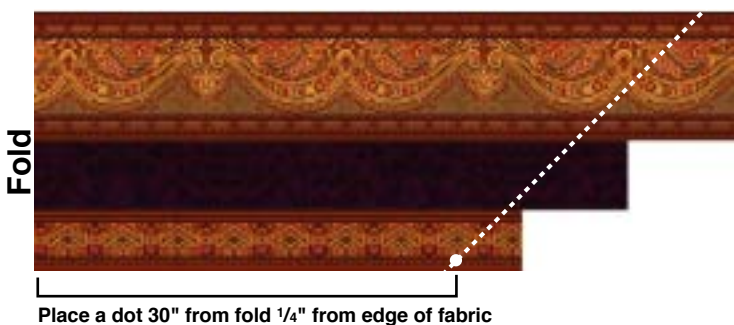


Open these sections, and match the folds before stitching them together. The fold line should be in the middle of the mirror-imaged motifs. The result will be four border units, each made up of two border print strips on either side of the Claret Lava strip as shown below.



Fold the quilt in half, and measure across the middle. It should measure 60 1/2". Measuring along the fold, as opposed to the edge, is more accurate for determining the borders, and will keep the quilt from "ruffling" at the edges. If your quilt is not 60 1/2", adjust the border size.

Fold the border unit as shown. The design motifs should be exactly the same on both ends of the border unit, and should now be precisely matched. Measure from the center fold to the edge 30" (or the *finished* measurement of your quilt) as shown. Place a dot at this point 1/4" from the inner edge of the border.



Very carefully lay a ruler with an accurate 45 degree marking, aligning the edge of the ruler right through the dot. **DO NOT CUT ON THIS LINE!** Use a sharp chalk pencil to mark this line. Add a 1/4" seam allowance, and then cut.



Match the center points, and sew the borders to each side, starting and stopping at the dots (do not extend stitching to the edge). Back stitch if desired.

Fold the quilt diagonally. Sew the seams between the borders, again starting toward the center of the quilt and stitching toward the edge, carefully pinning and matching the fabrics and design motifs.

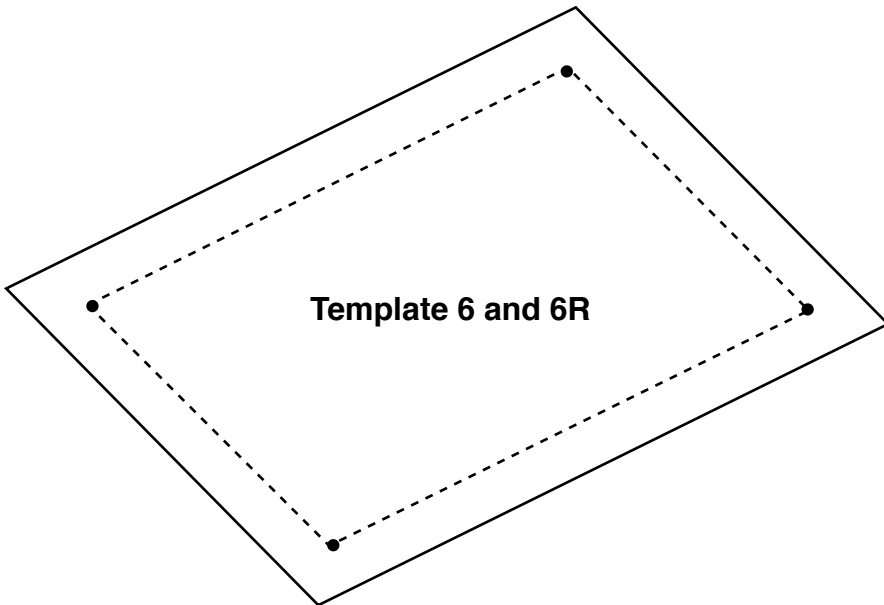
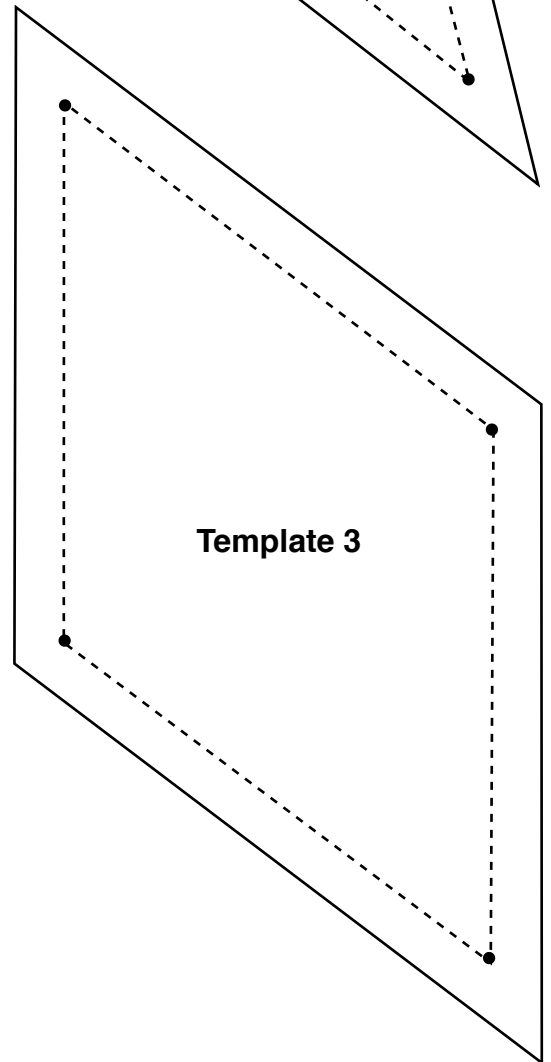
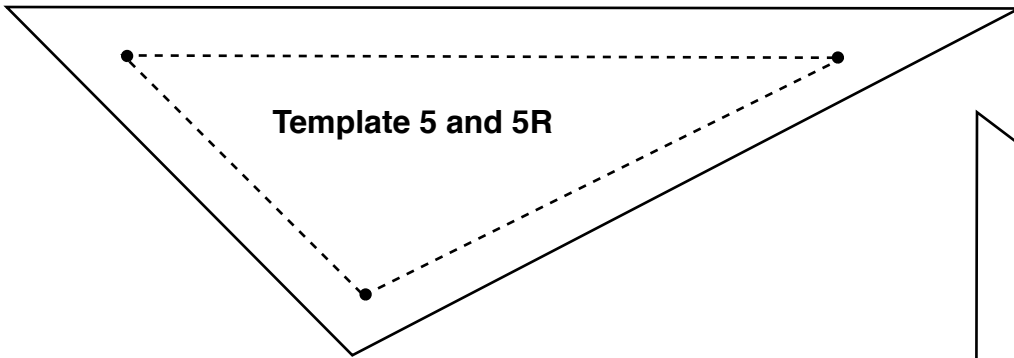
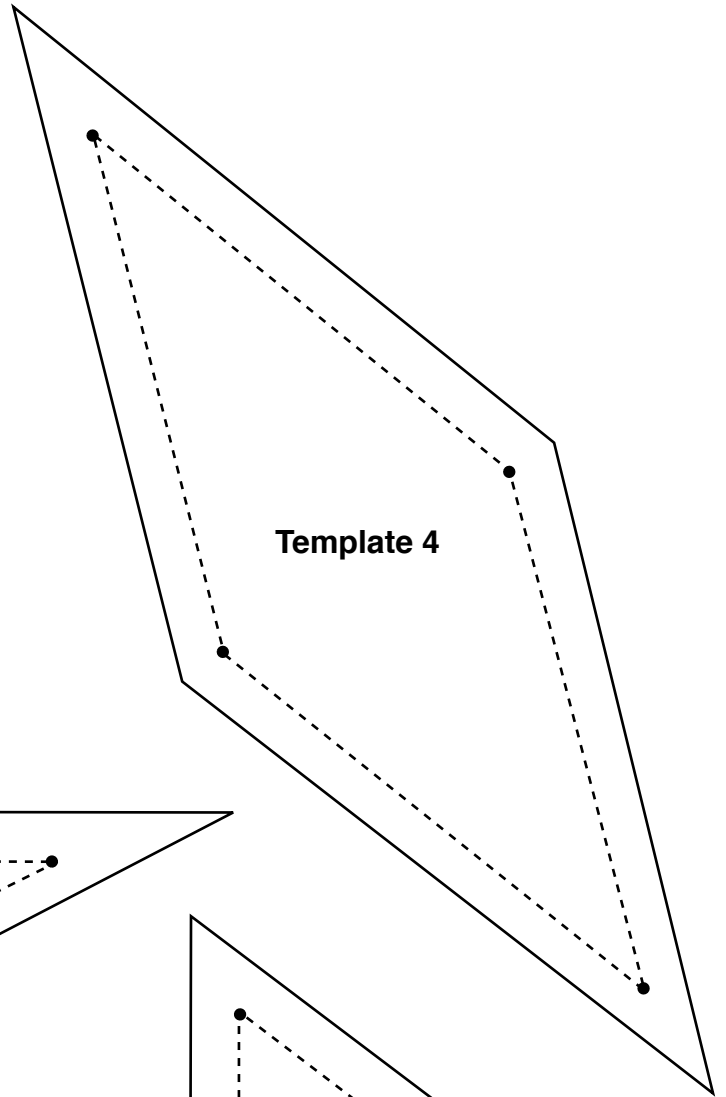
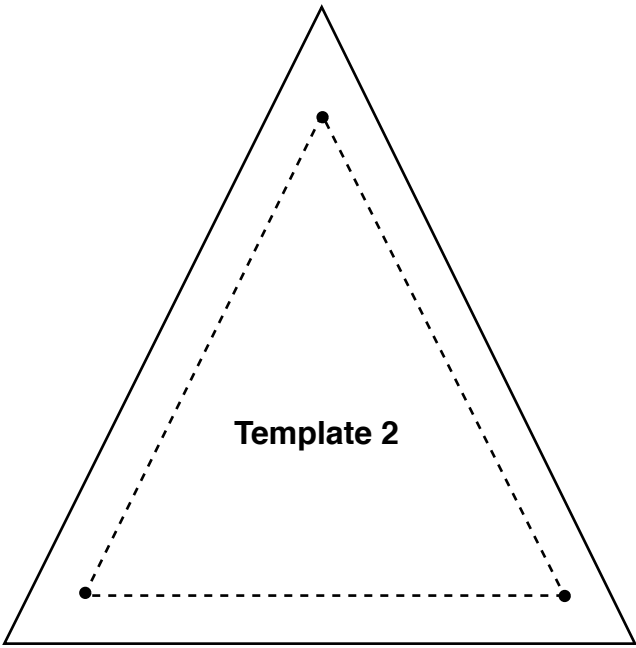
Repeat this process at all corners. See color cover for illustration of completed borders.

Layer, baste, quilt and bind. Add a sleeve and label, if desired. Refer to any basic quilting book for more information on these techniques.

QUILTER'S PALETTE #	STYLE	YARDAGE
111	2266-6	1/4
134*	2772-2	3/8
134*	2772-2	2 1/2 (2nd Border)
135	3302-2	1/8
136	2768-1	1/4
137	2266-8	3/8
138	2770-3	1/4
140	3302-3	3/8
145	4000-2	1/8
149	9812-1	1/4
151	1535-10	3/8
159	9812-10	1/4
161	4001-2	1/4
176	9410-14	3/8
195	4002-6	1/4
202	4005-4	1/2
203	3301-2	1/2
204	3300-2	1/8
205	9812-19	3/8
209	4002-8	1/2
212	2768-4	1/4
213	9412-3	1/8

\*Style is repeated

QUILTER'S PALETTE #	STYLE	YARDAGE
215	9812-5	1/2
216	4005-5	1/2
218	2266-15	1/4
219	9414-15	1/4
220	2767-8	1/4
221	9511-19	3/8
222	9812-16	3/8
223	9411-15	1/8
224	1702-7	1/4
226	3301-3	1/8
227	2266-10	1/8
230	3302-5	1/4
231	2768-5	1/4
232	2767-9	1/4
234	2769-6	3/8
235	4005-6	1/2
236	3304-4	1/4
245	3300-3	3/8
246	2654-12	3/8
247	3300-4	1/4
Symphony Border	4363-1	3 (1st & outside Border)
any coordinating 108" backing		3

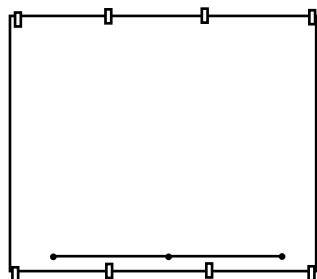


## Blocking Guide

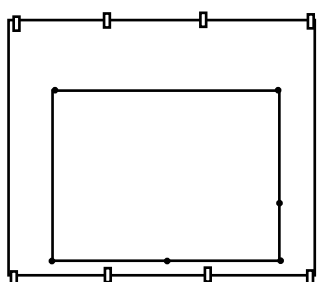
**A blocking guide can be a great tool for accuracy with piecing that involves bias edges.  
To create blocking guides for this quilt, follow the instructions below.**

Press 1 1/2 yards muslin. Lay on large table surface and tape with masking tape to secure. Do not stretch or distort the fabric.

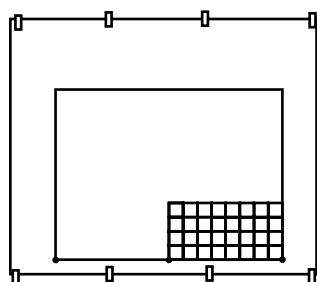
1" from bottom edge, draw a straight line 40" long with an indelible pen. Mark a dot at the ends of this line and directly in the center. This will be referred to as a baseline.



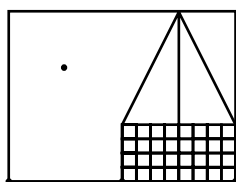
Use a large square, and draw a line perpendicular to the first line, approximately 1" from the right edge of the fabric upward 30". Mark a dot 10" from the corner and at the end of the 30" line. (Do not use the fabric edges for reference, as they may not be square!)



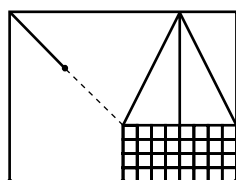
Draw another 30" line perpendicular to the left hand edge of the baseline, and mark a dot at 30". The distance between the two top dots should be 40", and the corners should be square.



Create an accurate 20" wide x 10" tall rectangle aligned with the bottom left corner. Mark dots along the edges every 2 1/2". If connected, these create a grid.



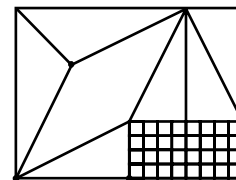
Extend the middle line in this grid upward an accurate 20" (will align with top line) and mark a dot. Connect each corner of the grid to that dot to make a triangle.



Make a pencil line from the corner of the grid to the upper left corner of the large rectangle. This will be referred to as the diagonal.

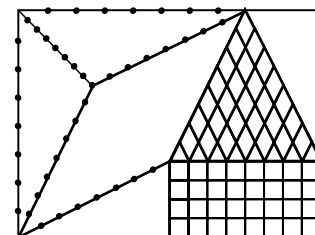
Measure 10" in and 10" down from the upper left corner of the large rectangle. Put a dot at this mark, (it will align with the diagonal). Darken the portion of this line from the dot to the outer corner with your marker.

Connect this dot with the top of the triangle, and with the lower left corner of your guide.



Next, draw a line from the dot on the lower left corner of the guide to the upper left corner of the square grid to complete the diamond.

From the upper left hand corner of the large rectangle, place a dot every 3 3/4" along both the top and left sides. This will divide the sections between the tip of the large diamond and the outer corner into 8 even sections.



Use the length of Guide A to mark dots along all four sides of the diamond shape (Section 4 and 5).

### Guide A

Mark a dot every 1 3/4" along the diagonal as shown.

Add 1/4" seam allowance around the triangle, diamond, and upper corner triangles (Sections 6 and 9) with a mechanical pencil.

Pin this guide to your pressing surface (the section you are blocking, the rest can extend off the ironing surface). Carefully pin the sewn triangles or diamonds over it, aligning all edges to the seam allowance markings. Place a pin through the seams 1/4" from the edges, matching to the dots on the guide. You may want to lightly mist this unit with water or spray starch, and again press. If your triangle does not match this guide, make corrections prior to continuing. Repeat the blocking process with every unit.