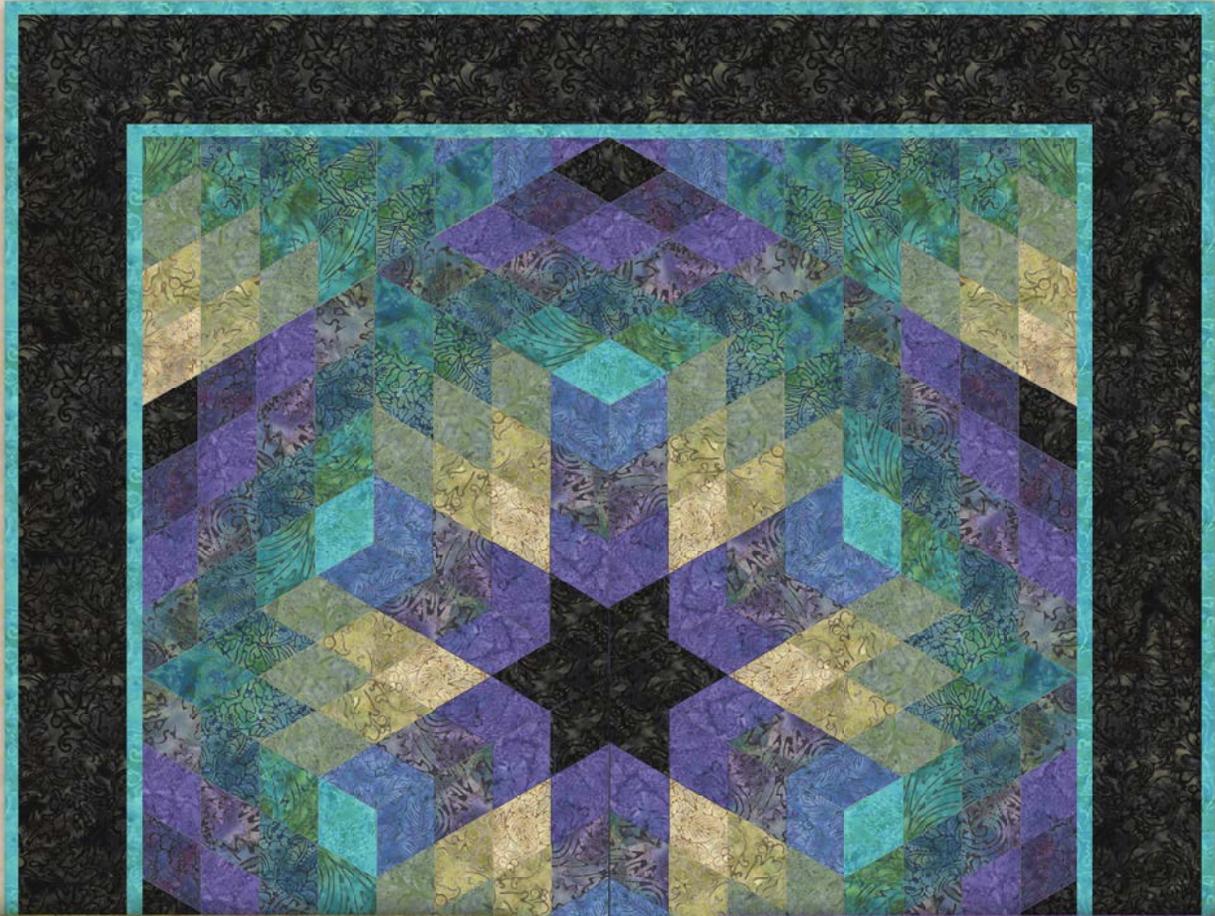




# Facets Quilt

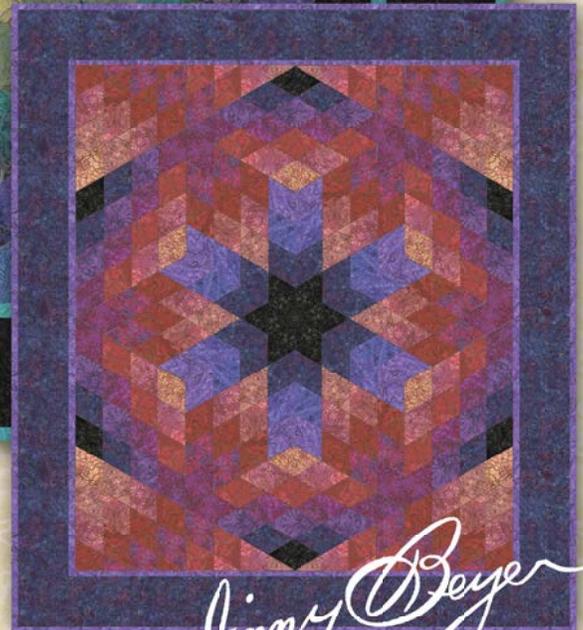
A JINNY BEYER STUDIO DESIGN



Quilt finishes 40½" x 45½"



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*Jinny Beyer*

Jinny Beyer designed this striking wall quilt to feature fabrics from her first batik collection. Using the pre-cut 2½" pixie strips means cutting and sewing the diamond units is a snap. And to save you a step, the binding works as the outer border!

All seam allowances are ¼-inch. Press seams to one side. WOF = Width of Fabric. Read the entire pattern before beginning. Basic quilting knowledge is assumed.

### Important Fabric Note

This quilt requires a set of Lagoon, Java or Sumatra Pixie Strips from Jinny Beyer's Malam batik fabric collection. In addition, ¾ yard is required for the wide border and ¾ yard for the narrow border and binding.

### Step 1: Cut the Fabrics

Following the Colorway Guide for your project, cut the Pixie Strips into the number and length of segments noted. Not all strips are used. For the borders and binding, use the yardage provided, not the pre-cut strips.

**Accent Border & Binding:** From the yardage, cut four strips 1¼" x WOF for the narrow border, and five strips 3¼" x WOF for binding. Set aside the binding strips.

**Wide Border:** From the yardage, cut five strips 4½" x WOF. Sew three strips together end-to-end and then cut into two pieces measuring approximately 60".

### Step 2: Make the Strip-Sets

Referring to the Colorway Guide and using 21" strips for the A and B units, and 10" strips for the C units, arrange the strips for each strip-set in the order shown.

**A, B & C-Regular Units:** Offset each strip 1" to the right so that the top strip is furthest to the right, then sew the strips together (Diagram 1).

Using Jinny Beyer's Perfect Cut 60° Diamond Ruler, or aligning the 60° line of a quilter's ruler with the bottom edge of the strip-set, trim off the uneven left edge (Diagram 2). Then cut strips 2½" wide, maintaining the 60° angle (Diagram 3). Cut six strips from each A and B strip-set, and two strips from each C strip-set.

**C-Reversed Units:** These units are prepared in the same manner as the C-Regular Units, but the strips angle in the opposite direction. Follow the instructions above, but off-set each strip 1" to the left so that the top strip is the furthest to the left. Trim the uneven right edge, then cut two strips from each strip-set, working from the right edge. (Diagram 4.)

**Perfect Cut Ruler Tip:** Trim the sharp points on each multi-fabric strip to make it easier to match the strips before sewing them together in the next step.

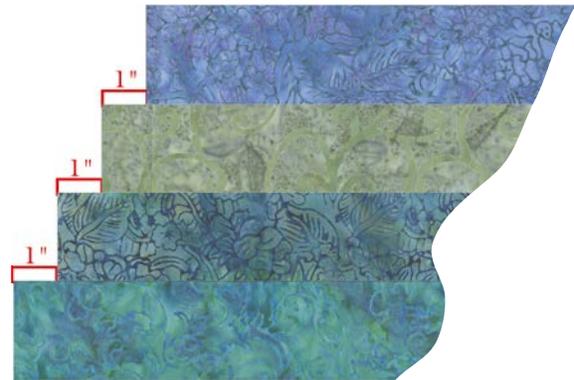


Diagram 1. Sew the strips for each strip-set together, offsetting them 1" to the right.

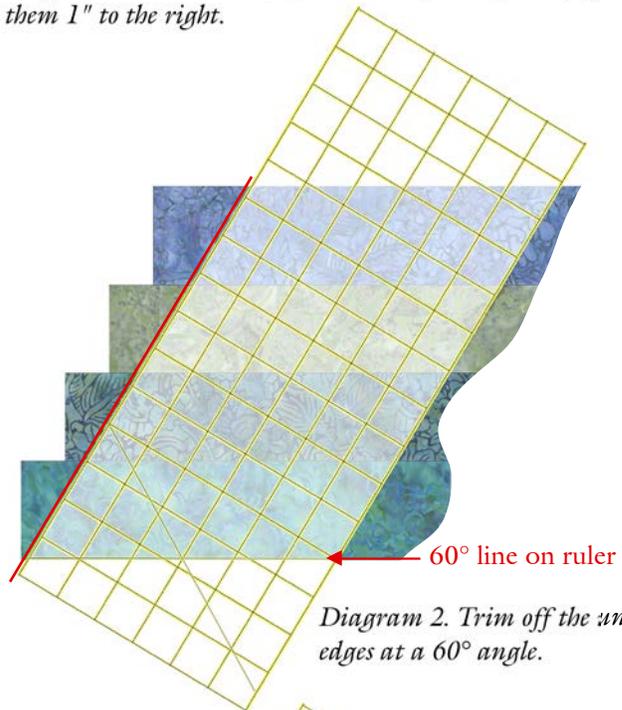


Diagram 2. Trim off the uneven edges at a 60° angle.

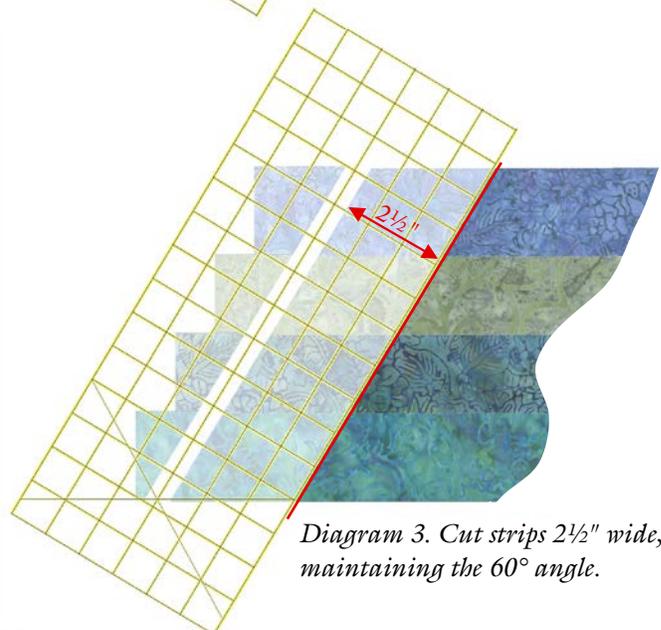


Diagram 3. Cut strips 2½" wide, maintaining the 60° angle.

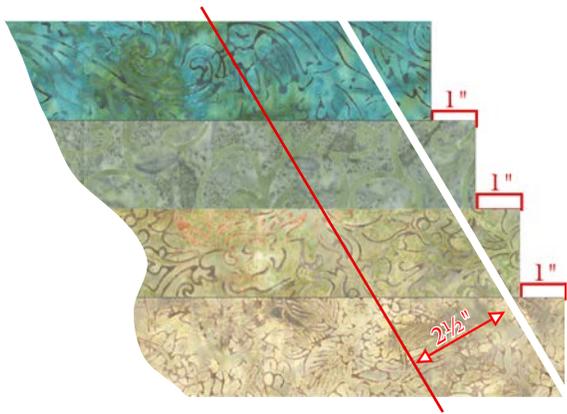


Diagram 4. For the C-Reversed Units only, offset the strips 1" to the left before sewing them into strip-sets.

### Step 3: Make the Units

Referring to the Colorway Guide, sew the strips together to make six each of Units A and B and two each of Units C-Regular and C-Reversed. Before sewing, carefully pin the strips together, matching the seams at the  $\frac{1}{4}$ -inch seam line.

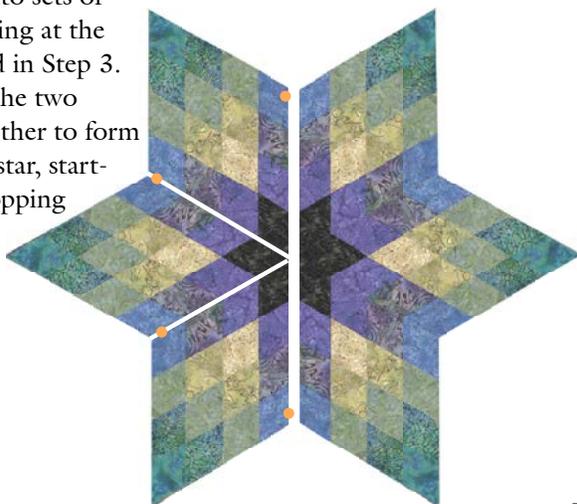


Diagram 5: Insert a pin in the seam (highlighted in red) of the top piece,  $\frac{1}{4}$ -inch from the top edge, then through the same position in the bottom strip. (If the sharp points of the strip-sets are trimmed before this step, they will not extend beyond the other strip.)

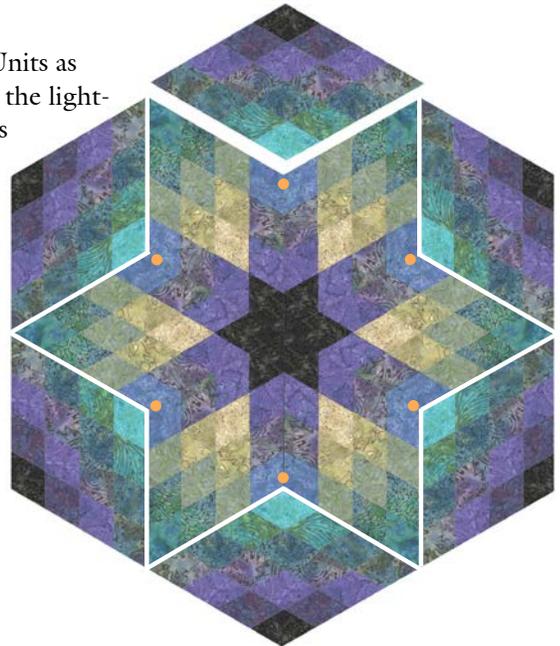
On the wrong side of the A and B units, mark the seam intersection points indicated with a dot on the Colorway Guide. This makes it easy to complete the Y-seams in the next step.

### Step 4: Assemble the Quilt Top

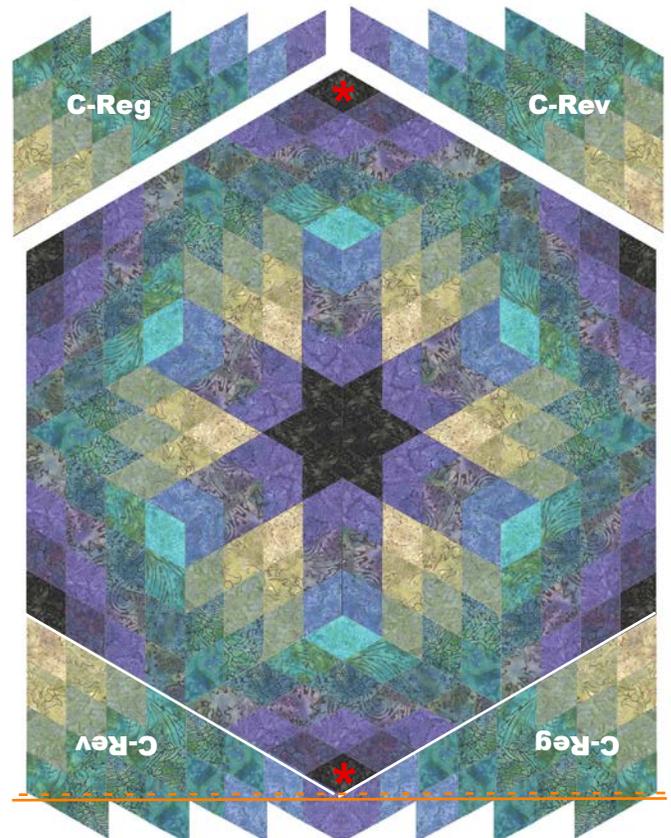
Lay out the A Units as shown below, positioning them so the darkest diamonds are in the center. Sew the units together into sets of three, starting at the dot marked in Step 3. Then sew the two halves together to form the center star, starting and stopping the stitching at the dots.



Add the B-Units as shown, with the lightest diamonds pointing in towards the star, and starting/stopping at the dots.



Add the C-Units as shown below. (It is not essential to use an inset seam here since the uneven edges will be trimmed off.) Trim the uneven edges at the top and bottom, leaving a  $\frac{1}{4}$ -inch seam allowance beyond the diamond point marked with a \* at the top and bottom. Mark a dot on each corner of the quilt, on the wrong side,  $\frac{1}{4}$ -inch in from each edge.



Trim the uneven points off the top and bottom of the quilt by aligning the  $\frac{1}{4}$ -inch line of a quilter's ruler just beyond the tip of the diamonds marked with a \*. The solid line is the cutting line; the dotted line indicates the sewing line.

### Step 5: Make & Add the Borders

This quilt has the appearance of three borders; however, the outermost border is actually a ½"-wide binding! Note that all border strips are cut oversized and are trimmed to fit when applying them to the quilt using a no-math method.

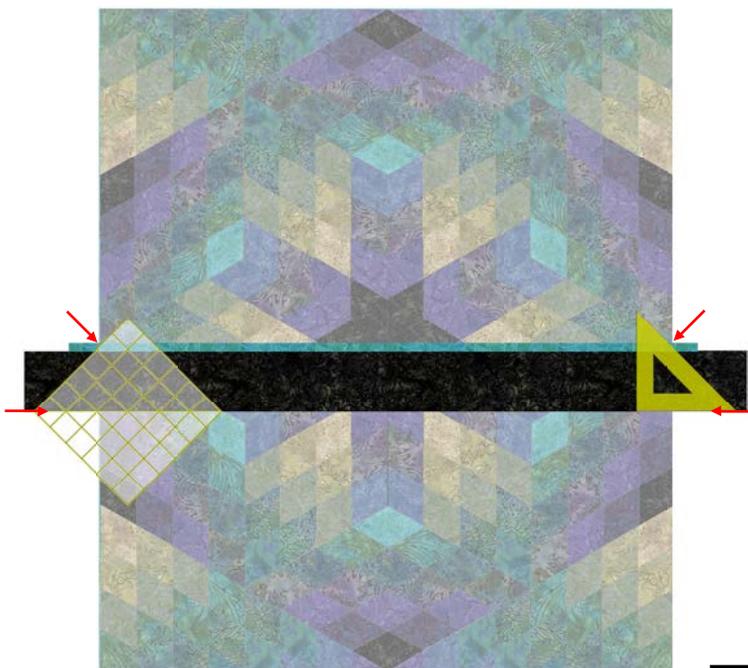
Fold each border strip from Step 1 in half lengthwise and finger-press a crease to mark the center. Sew the fabric strips as illustrated to make four border pieces. (The ends will not be even.) The longest pieces are used for the sides.



Lay one of the shorter border strips across the center of the quilt horizontally as in the illustration below. (Opposite sides of a quilt often measure slightly differently. Using a measurement taken from the middle of the quilt will help keep the quilt from “ruffling” at the edges.)

To mark the first miter, position a right-angle triangle so that one of the sides of the right angle runs along the bottom edge of the border strip. Then carefully move the triangle until the angled side touches the point where the top edge of the border meets the edge of the quilt. (If you are using a quilter’s ruler, align the 45° line along the bottom edge of the border strip.)

Mark then cut the 45° miter line. Because the miter is cut right at the edge of the quilt, the seam allowance is already included. Repeat to cut a second strip or use the first as a pattern. These are the top and bottom border strips.



Repeat the process, this time laying a longer border strip **vertically** across the center of the quilt. Cut two strips in this fashion for the sides of the quilt.

On the short sides of all four pieces, mark the seam intersection point with a dot.

Working one strip at a time, pin the border to the quilt center, matching the dots on the border and the quilt and easing in any fullness. Sew the border strips to the quilt top, stopping and starting at the dots. Lastly, pin the angled border edges together, carefully matching the stripes. Sew the seams, starting at the dot.

### Step 6: Finish the Quilt

Layer the quilt as follows: backing (wrong side up), batting, quilt top (right side up). Baste layers together. Quilt as desired.

When quilting is completed, trim backing and batting even with edges of quilt top. Make double-fold binding strips using reserved binding strips. Bind using your favorite binding method **and a ½-inch seam allowance**; the larger seam allowance will make the binding the same width as the narrow border.



*Jinny suggests her Perfect Cut 60° Diamond Ruler for this project. It cuts perfect angles for the diamonds, and makes it fast and easy to mark and trim points for accuracy.*

*Available at independent quilt shops and at [jinnybeyer.com](http://jinnybeyer.com)*

## Fabric Requirements

	Lagoon	Sumatra	Java
<b>Fabric 1</b>	1767-06 1/3 yard	1768-01 1/3 yard	1766-06 1/3 yard
<b>Fabric 2</b>	1763-07 1/2 yard	1766-02 1/3 yard	1768-02 1/8 yard
<b>Fabric 3</b>	1765-04 3/8 yard	1767-02 5/8 yard	1767-03 1/4 yard
<b>Fabric 4</b>	1763-06 1/4 yard	1765-01 1 yard	1766-08 1/8 yard
<b>Fabric 5</b>	1768-05 1/4 yard	1764-04 1/2 yard <sup>1</sup>	1766-03 1/8 yard
<b>Fabric 6</b>	1764-09 1/3 yard	1764-02 1/8 yard	1766-07 7/8 yard <sup>1</sup>
<b>Fabric 7</b>	1763-02 1/4 yard	1767-03 1/4 yard	1766-04 1/3 yard
<b>Fabric 8</b>	1764-02 3/8 yard	1766-01 7/8 yard <sup>2</sup>	1763-04 1/8 yard
<b>Fabric 9</b>	1768-03 3/4 yard <sup>2</sup>	1768-03 1/8 yard	1768-03 7/8 yard <sup>2</sup>
<b>Fabric 10</b>	1766-01 1/8 yard	1767-01 1/4 yard	1763-03 1/4 yard
<b>Fabric 11</b>	1764-08 1/3 yard	1766-03 1/8 yard	1765-03 1/8 yard
<b>Fabric 12</b>	1767-05 7/8 yard <sup>1</sup>	-	1766-05 3/8 yard
<b>Fabric 13</b>	-	-	1764-07 1/2 yard
<b>Fabric 14</b>	-	-	1768-05 3/8 yard
<b>Fabric 15</b>	-	-	1763-02 1/8 yard

<sup>1</sup> Also used for Border 1 & binding.

<sup>2</sup> Also used for Border 2.

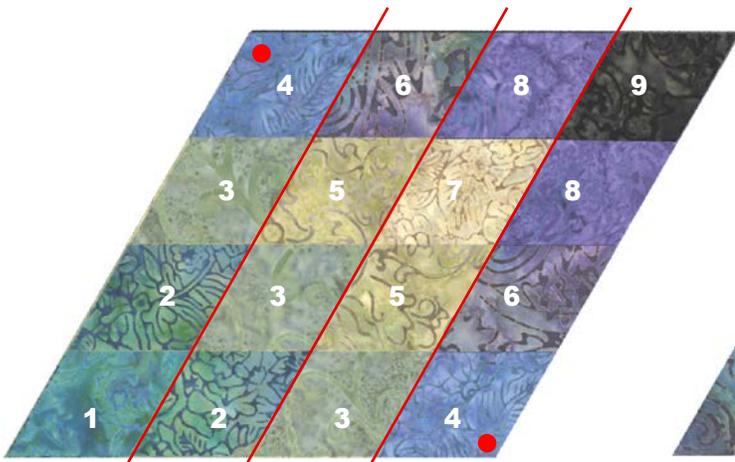
## Colorway Guide - Lagoon

<b>Fabric 1</b>	Cut one 2½" x 21" and six 2½" x 10" strips.
<b>Fabric 2</b>	Cut five 2½" x 21" and eight 2½" x 10" strips.
<b>Fabric 3</b>	Cut three 2½" x 21" and six 2½" x 10" strips.
<b>Fabric 4</b>	Cut two 2½" x 21" and four 2½" x 10" strips.
<b>Fabric 5</b>	Cut two 2½" x 21" and four 2½" x 10" strips.
<b>Fabric 6</b>	Cut six 2½" x 21" strips.

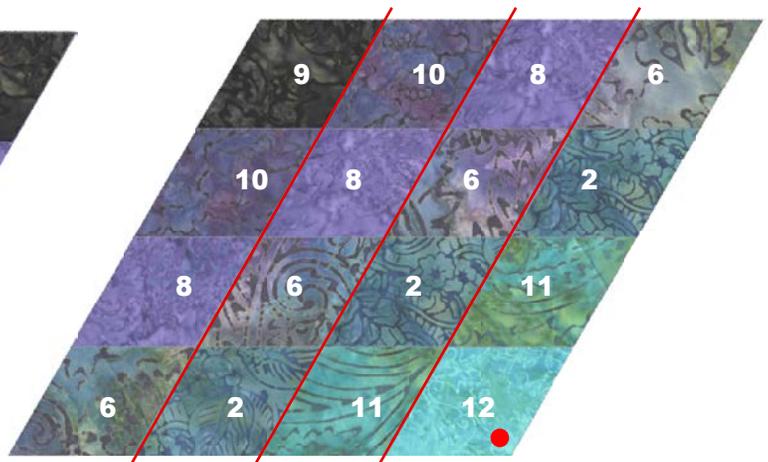
<b>Fabric 7</b>	Cut one 2½" x 21" and two 2½" x 10" strips.
<b>Fabric 8</b>	Cut five 2½" x 21" and two 2½" x 10" strips.
<b>Fabric 9</b>	Cut two 2½" x 21" strips. <i>*Also used for Wide Border.</i>
<b>Fabric 10</b>	Cut two 2½" x 21" strips.
<b>Fabric 11</b>	Cut two 2½" x 21" and eight 2½" x 10" strips.
<b>Fabric 12</b>	Cut one 2½" x 21" strips. <i>*Also used for Accent Border &amp; Binding.</i>

*\*Borders and binding are cut from yardage, not pre-cut strips.*

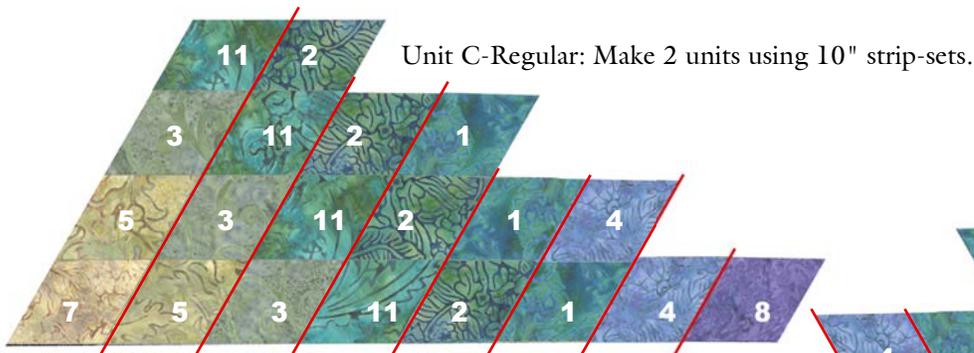
The quilt units are made by sewing individual strips of fabric into strip-sets, then sewing the different strip-sets together. The strip-sets for each unit are divided in the illustrations below with red lines. For example, in Unit A, the first strip-set is made from Fabrics 1-2-3-4; the second is made from Fabrics 2-3-5-6; and so on. Units C-Regular and C-Reversed are not complete diamonds, so varying numbers of fabrics are used in each strip-set.



Unit A: Make 6 units using 21" strip-sets.

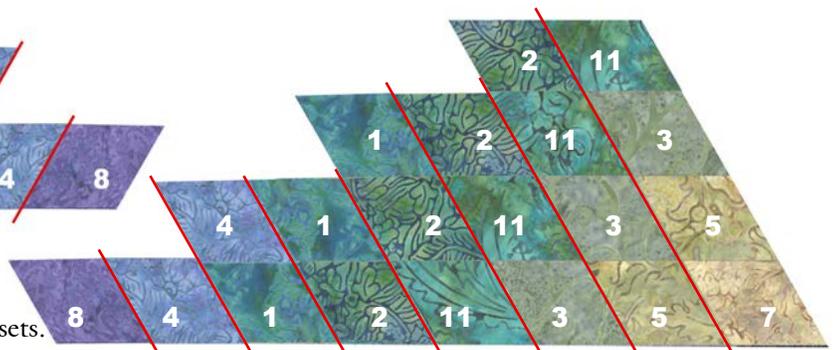


Unit B: Make 6 units using 21" strip-sets.



Unit C-Regular: Make 2 units using 10" strip-sets.

Unit C-Reversed: Make 2 units using 10" strip-sets.



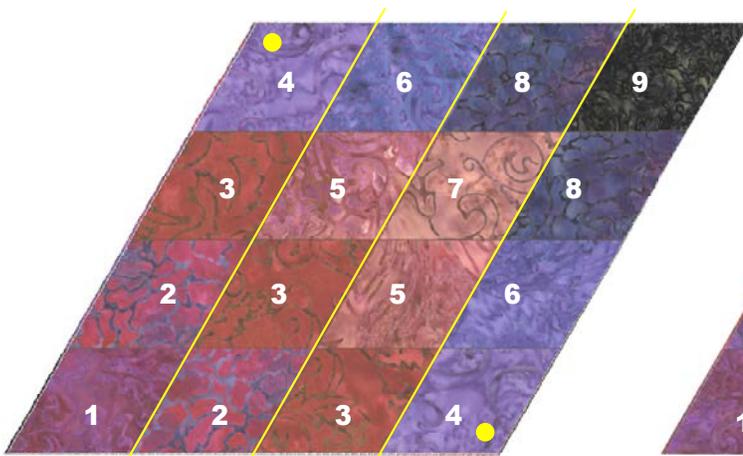
## Colorway Guide - Sumatra

<b>Fabric 1</b>	Cut five 2½" x 21" strips.
<b>Fabric 2</b>	Cut two 2½" x 21" and eight 2½" x 10" strips
<b>Fabric 3</b>	Cut six 2½" x 21" and fourteen 2½" x 10" strips.
<b>Fabric 4</b>	Cut two 2½" x 21" strips. <i>*Also used for Narrow Border &amp; Binding.</i>
<b>Fabric 5</b>	Cut four 2½" x 21" and ten 2½" x 10" strips.
<b>Fabric 6</b>	Cut two 2½" x 21" strips.

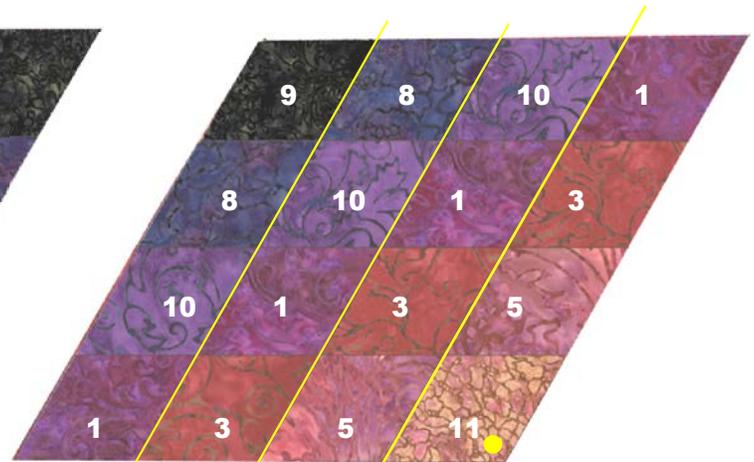
<b>Fabric 7</b>	Cut one 2½" x 21" and six 2½" x 10" strips.
<b>Fabric 8</b>	Cut four 2½" x 21" strips. <i>*Also used for Wide Border.</i>
<b>Fabric 9</b>	Cut two 2½" x 21" strips.
<b>Fabric 10</b>	Cut three 2½" x 21" strips.
<b>Fabric 11</b>	Cut one 2½" x 21" and two 2½" x 10" strips.

*\*Borders and binding are cut from yardage, not pre-cut strips.*

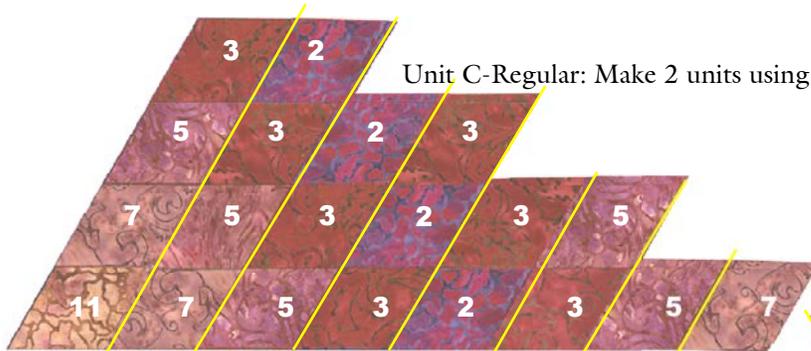
The quilt units are made by sewing individual strips of fabric into strip-sets, then sewing the different strip-sets together. The strip-sets for each unit are divided in the illustrations below with yellow lines. For example, in Unit A, the first strip-set is made from Fabrics 1-2-3-4; the second is made from Fabrics 2-3-5-6; and so on. Units C-Regular and C-Reversed are not complete diamonds, so varying numbers of fabrics are used in each strip-set.



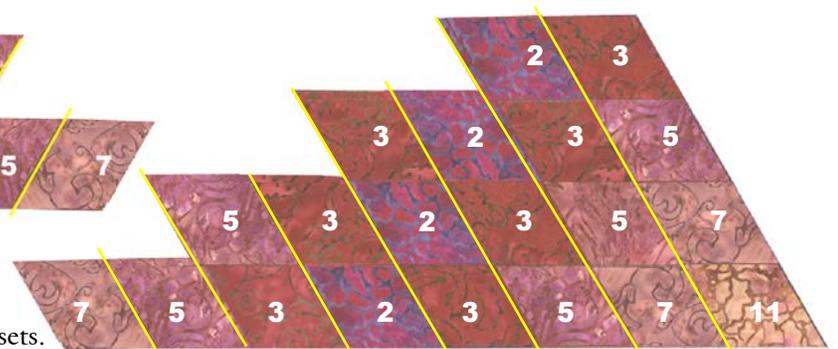
Unit A: Make 6 units using 21" strip-sets.



Unit B: Make 6 units using 21" strip-sets.



Unit C-Regular: Make 2 units using 10" strip-sets.



Unit C-Reversed: Make 2 units using 10" strip-sets.

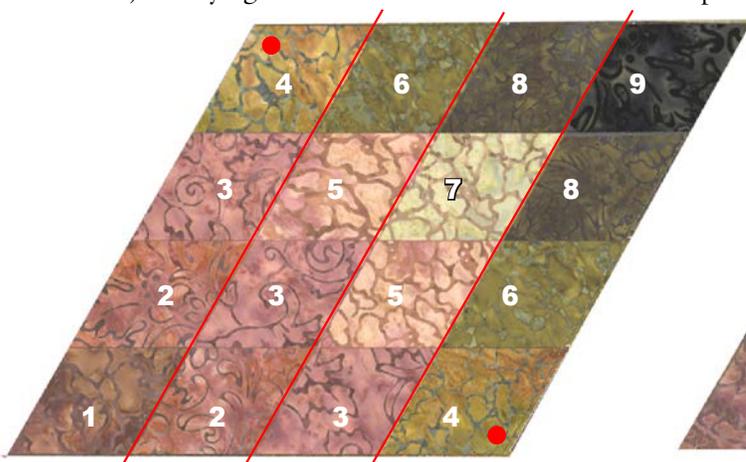
## Colorway Guide - Java

<b>Fabric 1</b>	Cut five 2½" x 21" strips.
<b>Fabric 2</b>	Cut two 2½" x 21" strips.
<b>Fabric 3</b>	Cut three 2½" x 21" strips.
<b>Fabric 4</b>	Cut two 2½" x 21" strips.
<b>Fabric 5</b>	Cut two 2½" x 21" strips.
<b>Fabric 6</b>	Cut two 2½" x 21" strips. <i>*Also used for Accent Border &amp; Binding.</i>
<b>Fabric 7</b>	Cut one 2½" x 21" strip and six 2½" x 10" strips.
<b>Fabric 8</b>	Cut two 2½" x 21" strips.

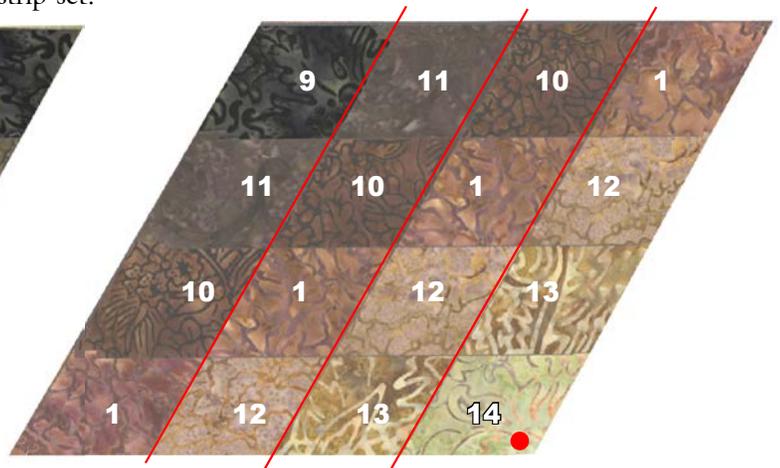
<b>Fabric 9</b>	Cut two 2½" x 21" strips. <i>*Also used for Wide Border.</i>
<b>Fabric 10</b>	Cut three 2½" x 21" strips.
<b>Fabric 11</b>	Cut two 2½" x 21" strips.
<b>Fabric 12</b>	Cut three 2½" x 21" and eight 2½" x 10" strips.
<b>Fabric 13</b>	Cut two 2½" x 21" and fourteen 2½" x 10" strips.
<b>Fabric 14</b>	Cut one 2½" x 21" and ten 2½" x 10" strips.
<b>Fabric 15</b>	Cut two 2½" x 10" strips.

*\*Borders and binding are cut from yardage, not pre-cut strips.*

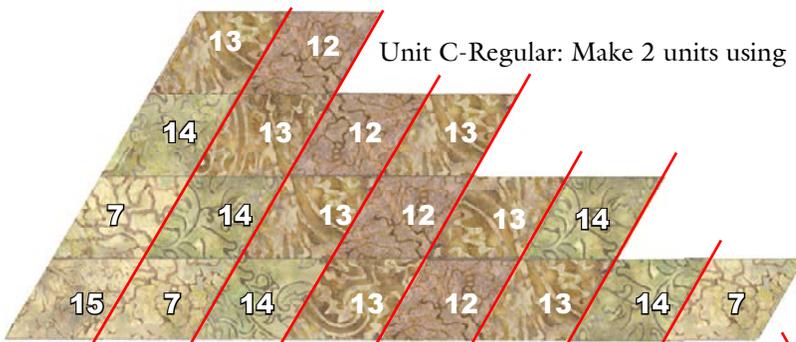
The quilt units are made by sewing individual strips of fabric into strip-sets, then sewing the different strip-sets together. The strip-sets for each unit are divided in the illustrations below with red lines. For example, in Unit A, the first strip-set is made from Fabrics 1-2-3-4; the second is made from Fabrics 2-3-5-6; and so on. Units C-Regular and C-Reversed are not complete diamonds, so varying numbers of fabrics are used in each strip-set.



Unit A: Make 6 units using 21" strip-sets.



Unit B: Make 6 units using 21" strip-sets.



Unit C-Regular: Make 2 units using 10" strip-sets.



Unit C-Reversed: Make 2 units using 10" strip-sets.