

Permission To Play: Kaleidoscope

COOL, WARM, & NEUTRAL COLORSTORIES

FINISHED SIZE: 25 blocks finishes to approx. 45" x 45";

SKILL LEVEL: Intermediate to Advanced

DESCRIPTION: Half Inch Striped Gradation fabric is cut into strips & 45° triangles; and arranged in kaleidoscope variations. Choose from three color stories with three design arrangements.

FABRICS:

Cool Colorstory:

Artisan Batiks: Elementals -
 AMD-7393-38 - 3/4 yard
 AMD-7393-32 - 3/4 yard
 AMD-7393-7 - 3/4 yard
 AMD-7393-73 - 3/4 yard
 Artisan Batiks: Prisma Dyes -
 AMD-7000-60 - 3/4 yard
 AMD-7000-41 - 3/4 yard

Warm Colorstory:

Artisan Batiks: Elementals -
 AMD-7393-6 - 3/4 yard
 AMD-7393-112 - 3/4 yard
 AMD-7393-3 - 3/4 yard
 AMD-7393-239 - 3/4 yard
 Artisan Batiks: Prisma Dyes -
 AMD-7000-6 - 3/4 yard
 AMD-7000-94 - 3/4 yard

Neutral Colorstory:

Artisan Batiks: Elementals -
 AMD-7393-158 - 1-1/2 yards
 AMD-7393-16 - 3/4 yard
 AMD-7393-25 - 3/4 yard
 Artisan Batiks: Prisma Dyes -
 AMD-7000-158 - 3/4 yard
 AMD-7000-161 - 3/4 yard

CUTTING:

KALEIDOSCOPE TRIANGLES

For each of the four striped fabrics, cut four 5 1/2" strips, across the grain of the fabric. Be sure to straighten fabric edge before cutting strips. Cut one strip at a time at right angles to the selvage. Do not fold the fabric or stack in layers, as it will make it difficult to cut straight and even strips.

Fold each 5 1/2" x 44" strip in half. Using a 45° triangle, start at the selvage end of each folded strip, place the base of the triangle on the strip and cut both sides of the triangle. Turn the ruler upside down (point down) and make another cut. Keep cutting across strip, resulting in 16 triangles from 1 folded strip. Stack the triangles by color. See Diagram 1.

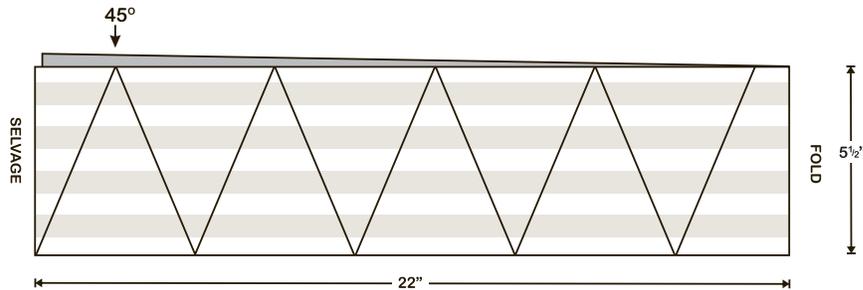


DIAGRAM 1 - CUTTING KALEIDOSCOPE TRIANGLES

Cutting tips: Keep your ruler lines parallel with the fabric edge. If you get out of alignment, it will be necessary to make a "clean up" cut to "true up" the edges and re-establish perfect triangles. Keep the points accurate as mistakes in matching at the point when piecing are more noticeable than at the base. Yardage for larger quilt allows for one extra strip in case of mistakes.

CORNER TRIANGLES:

Cut three 4" strips from each of solid batik fabrics and cut into 4" squares. Cut each square in half along the diagonal. These triangles are bigger than needed and will be trimmed later. See Diagram 2.

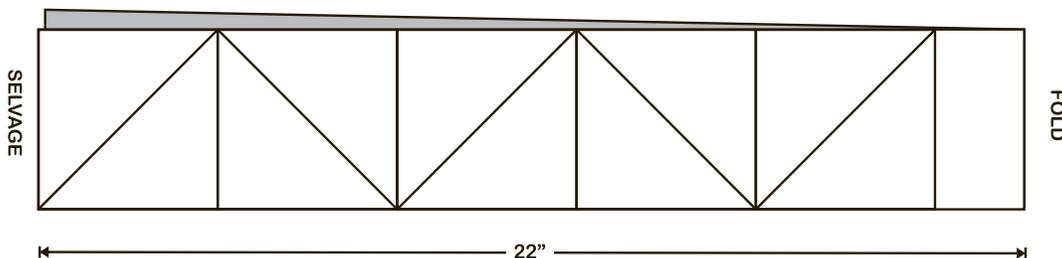


DIAGRAM 2 - CUTTING CORNER TRIANGLES

PIECING & BLOCK LAYOUT:

KALEIDOSCOPE OCTAGONS:

Using light and dark striped triangles of the same color family, (i.e., dark blue and light blue), sew triangles into pairs. Maintain orientation for all triangle pairs (i.e., dark on the left and light on the right). Press seams open. Sew pairs of triangles into half-octagons. Press seams open. Finish each octagon with a center seam and press open, being careful not to distort edges. Match cut edges carefully and pin to match points when necessary. See Diagrams 3 & 4.

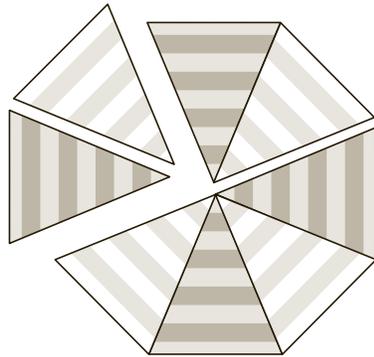


DIAGRAM 3 - SEWING SEQUENCE

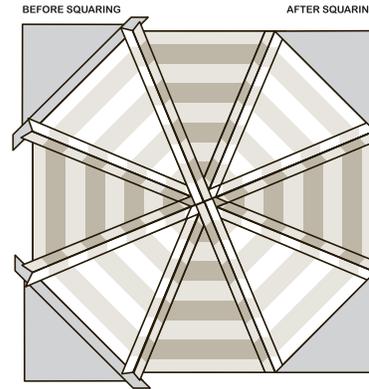


DIAGRAM 4 - FINISHED BLOCK

BLOCK LAYOUT:

Use a pin-up board (or a table top) to lay out quilt. Choose from layouts below or create your own. The three color stories have different layouts which determine how the corner triangles are attached to the octagon to finish the quilt block.



"Cool Colors Kaleidoscope" - the octagon block rotates 45°, so that lights and darks alternate within the layout.



"Warm Colors Kaleidoscope" - the colors are arranged so that dark triangles line up with each other on the horizontal and vertical.



"Neutral Colors Kaleidoscope" - the colors are arranged so that light triangles line up with each other on the horizontal and vertical.

Remember: All three layouts are possible with all three color stories. Or create one of your own. There will be a few extra blocks – use them for matching pillows or project of your choice. You have **"Permission to Play."**

ADDING CORNER TRIANGLES:

After the layout is chosen, center the corner triangles and sew to the edges of the octagons, using matching colors (i.e., blue triangles are sewn to the blue octagons). Press seams away from the octagon. See Diagram 4.

PIECING BLOCKS & FINISHING:

Square up the blocks using your favorite method. Sew the blocks together in horizontal rows. Then sew rows together, matching corners and points. Press seams open. Add batting and backing and baste. Quilt as desired. The samples have the triangles outlined with zigzag stitching. Add binding and a hanging sleeve. Stand back and enjoy the results!

Tools that make it easy: blocks have been tested using Nifty Notions Quilt For a Cure rulers-NNK and NNHS by Kaye England and Marti Mitchell's Kaleido-Ruler.