glass beads
by Kari Carr of New Leaf Stitches
www.newleafstitches.com

Designed and pieced by: Kari Carr
Quilted by: Penny Miller
Finished Hexagon Block: 18" x 18"
Finished Quilt: 72 1/2" x 117 1/2"

ROMANCE

overall materials
Note: All fabrics are Kona Cottons by Robert Kaufman Fabrics

- 8 yards Smoke (dark gray) for background and binding
- 1 3/4 yards Sage (blue-green)
- 7/8 yard Mango (light orange)
- 5/8 yard Green Tea (light green)
- 1/2 yard Lavender (purple)
- Backing: 6 1/2 yards
- Batting: 82" x 120"
- Optional: Creative Grids Kites Plus Ruler
- Optional: Creative Grids 60-degree Equilateral Triangle
- Optional: Clearly Perfect Angles by New Leaf Stitches
- Optional: Template plastic and fine point permanent marker

cutting instructions
From the Smoke fabric, cut:

- (10) 9 1/2" x WOF strips (for borders)
- (3) 3" x WOF strips. Then, cut (36) 3" x 3" squares for Hourglass units.
- (3) 9 1/2" x WOF strips. Then, cut (12) 60-degree triangles (each 9 1/2" tall for the Hexagon rows)
- (2) 6" x WOF strips. Then, cut (6) 6" x 11" rectangles. From these, cut each rectangle in half diagonally for the Hexagon rows.
- (3) 13" x WOF strips. Then, from one strip cut (4) 13" x 7" rectangles (A) and (4) 13" x 13 1/2" squares (B). (For Rows 1 and 7)
- (3) 10 1/2" x WOF strips. Then, cut (4) 10 1/2" x 7" (C) rectangles and (4) 10 1/2" x 13 1/2" rectangles (D). (For Rows 3 and 5)
- (10) 2 1/2" x WOF strips (for binding)

From the Sage fabric, cut:

- (3) 11 1/4" x WOF strips. Then cut (36) kite shapes on the fold (6 1/2" tall) (These are the solid base units.)
- (3) 6 1/2" x WOF strips. Then cut (36) kite shapes (6 1/2" tall) (These are the single kite units.)

From the Mango fabric, cut:

- (9) 3" x WOF strips. Then, cut (108) 3" x 3" squares for Hourglass units and Hexagons.
- (1) 3" x WOF strip. Then, cut (6) 3" x 5 1/2" rectangles for Flying Geese units.

From the Green Tea fabric, cut:

- (3) 6 1/2" x WOF strips. Then cut (36) kite shapes (6 1/2" tall) (These are the Single Kite units.)

From the Lavender fabric, cut:

- (2) 6 1/2" x WOF strips. Then cut (18) kite shapes (6 1/2" tall) (These are Small Kites.)

piecing instructions

Pieced Hexagon units

1. Place a Mango square on the top left corner of a Sage Base unit, matching the right angles. **[Illustration 1]** With a pencil, draw a line from top corner to bottom corner of Mango square and sew along the line. Trim seam to 1/4" and press Mango triangle open. **[Illustration 2]** Repeat to make a total of (18) Sage Base units.
2. Repeat Step 1 but place the Mango square on the top right corner of a Sage Repeat to make a total of (18) units. You now have (18) mirror-image pairs.
3. Place a Mango square on the top left corner of a Sage Single Kite unit, matching right angles. **[Illustration 3]** With a pencil, draw a line from top corner to bottom corner of Mango square and sew along the line. Trim seam to 1/4" and press Mango triangle open. Repeat to make a total of (18) units.
4. Repeat Step 3, but place the Mango square on the top left corner of a Sage Single Kite unit, matching right angles. Repeat to make a total of (18) units. You now have (18) mirror-image Sage Single Kite pairs.
5. Repeat Steps 3 and 4 using Mango squares with the Green Tea Single Kit units. **[Illustration 3]** Make a total of (18) mirror-image Green Tea Single Kite pairs.

To make killer Y-Seams:

6. On each solid base unit (36 total), carefully clip just a thread or two shy of a 1/4" into the corner. **[Illustration 4]**
7. With right sides together, place a single Green Tea kite unit under a Sage solid base unit as shown. Stitch along left edge from the outside to inner corner, stopping *exactly* at the point where the corner turns. Keep needle in down position, lift presser foot up, and pivot the unit clockwise. Manipulate the right side of solid base unit to align with the other side of the Green Tea kite unit. (The corner clip allows you to turn the fabric easily. Keeping your needle down prevents puckers.) Repeat on both sets of solid base units to make (18) mirror-image pairs of triangles. **[Illustration 5]**

8. Pair up mirror-image pairs of the Sage kit unit. Align the Mango triangles and pairs together. (This will create 18 units similar in shape to the solid base unit.)
9. Using the same Y-Seam technique, piece in small Lavender kites into the corner made from the mirror-image pairs. Repeat to make a total of (18) units. **[Illustration 6 & 7]**

To finish the Hexagon Rows (Rows 2, 4 and 6):

10. Follow illustration [8] to piece (6) triangles together (two of each type). Start by sewing pairs together on each side. Then sew the third triangle to the set and finally the two halves of the Hexagon together. As you piece the triangles, press seams in the same direction. **[Illustration 8]**
11. Repeat to make (9) Hexagons total.
12. Each Hexagon row is made up of (3) Hexagons, (4) half-triangles and (4) 60-degree triangles. To make the Hexagon rows, sew 60-degree triangles as shown in illustration [9]. Join all the pieces together. Then sew the half triangles on the ends. All of the triangles will be slightly oversized. Trim tops and bottoms to line up to the Hexagon units. **[Illustration 9 & 10]**

To make Hourglass units:

1. Pair together a Mango square and a Smoke square, lining up edges. Draw a line from one corner to the other.
2. Sew a seam 1/4" on both sides of the drawn line. **[Illustration 11]**
3. Cut squares in half along the diagonal drawn line. You will now have (2) Half-Square Triangles. Press seams to Smoke fabric. Repeat to make a total of (48) Half-Square Triangles.
4. Take (2) Half-Square Triangles, RST together and opposite colors facing, and line up the edges. **[Illustration 12]**
5. Draw diagonal line from other corner to corner (you're bisecting the triangles). Then sew a seam 1/4" on both sides of drawn line.
6. Cut squares in half along the drawn diagonal line. Repeat to make a total of (24) Hourglass units. Make sure these Hourglass units measure to 5 1/2" x 5 1/2" square. Trim if needed.

To make the Flying Geese units:

1. Place a Smoke square in on corner of the Mango rectangle. **[Illustration 13]**
2. Draw a diagonal line from the lower outside corner to the upper inside corner of the Smoke square.
3. Sew along the drawn line. Trim seam to 1/4" on the outside corner. Press triangle over. **[Illustration 14]**
4. Repeat on opposite corner of Mango rectangle.
5. Make a total of (6) Flying Geese units. Make sure each unit is 3" x 5 1/2".

getting it together

1. Following Illustration 15 for accurate placement, sew (2) Hourglass and (1) Flying Geese units together. Make (6) total units. (Note: If a mistake will be

made here, it will be from having the Flying Geese pointed the wrong way. Double check against the illustration before sewing together.)

2. Sew (2) Hourglass together again following illustration [15] for accurate placement. Make (6) of these units.
3. There are (7) rows from the top down, plus the borders. Sew the following sections together from left to right:

    - **Rows 1 and 7:** A, Flying Geese/Hourglass Unit, B, Flying Geese/Hourglass, B, Flying Geese/Hourglass, A
    - **Rows 3 and 5:** C, Hourglass Unit, D, Hourglass Unit, D, Hourglass Unit, C
    - **Rows 2, 4, and 6:** Hexagon Rows

4. After piecing each row, sew rows together in order from top to bottom.
5. For the borders, sew end-to-end the (10) 9 1/2" x WOF strips, creating one long strip. Then, cut (2) 9 1/2" x 54 1/2" strips and (2) 9 1/2" x 117 1/2".
6. Sew the shorter border strips to the top and bottom. Press seams to the borders.
7. Sew the longer border strips to the left and right sides of the quilt top. Press seams to the borders.
8. Sandwich, baste, quilt and bind as desired.

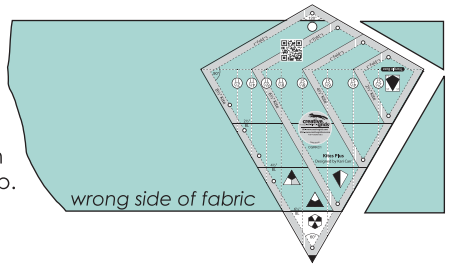
Glass Beads

by Kari Carr of New Leaf Stitches

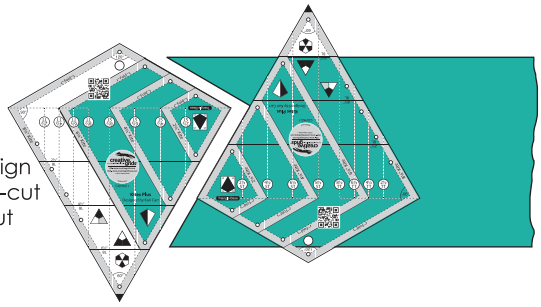
Basic Kite Cutting Instructions

1. Single kites: (From 6 ½" strips).

A. Align ruler's "baseline" & top point on fabric, on the right-hand side of strip. Cut right side.



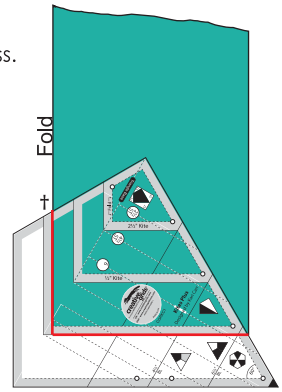
B. Flip fabric, align ruler with just-cut edge and cut other side.

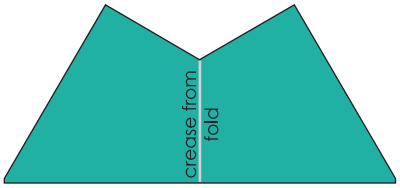


C. Continue to rotate ruler/flip fabric to yield desired amount.

2. One-piece base: Cut fabric strip the width indicated for needed kite size.

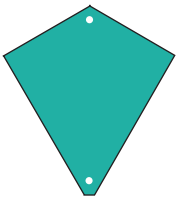
A. Fold the fabric in half the long way & press.
B. With fold on the left, square the bottom of the fabric.
C. Place the ruler so that "fold" line is on the fabric fold, yet the seam allowance is maintained on the bottom. (indicted with red lines).
D. Cut along right & top side, through both thicknesses.
E. Repeat Steps B-D.



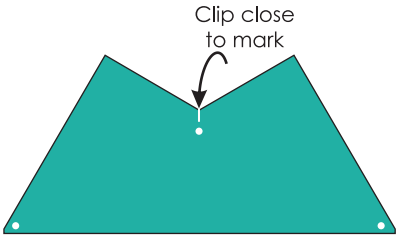


Marking Instructions

1. Accuracy is very important. Please take the time to mark all of the seam allowances thru the holes on the Kites Plus ruler.



2. On the solid base units, clip close to the mark at the "V".



Construction Illustrations

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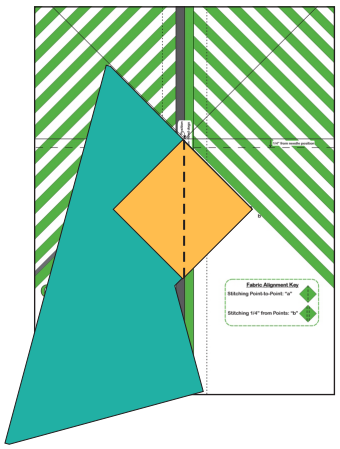

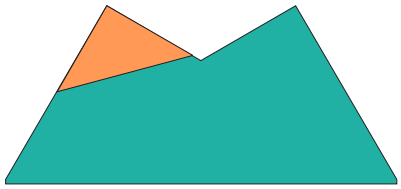

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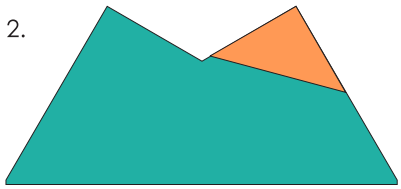

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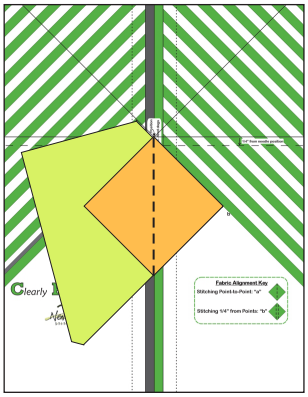

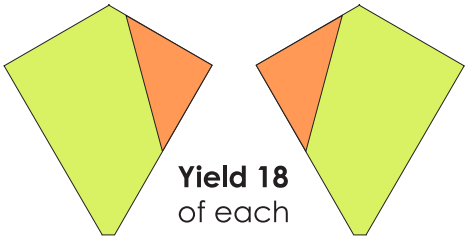

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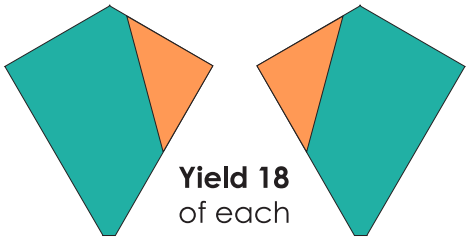

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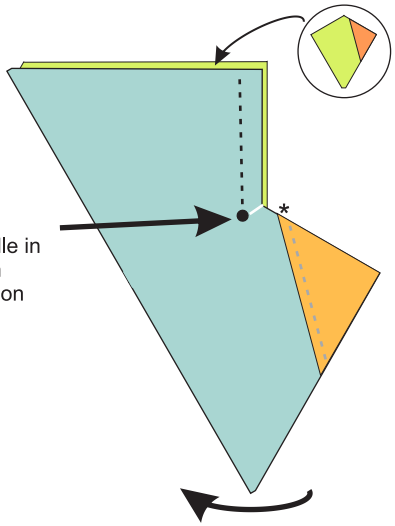

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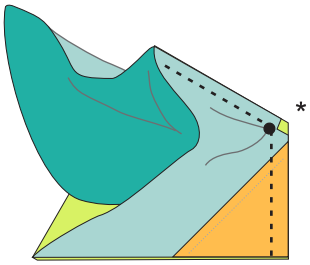

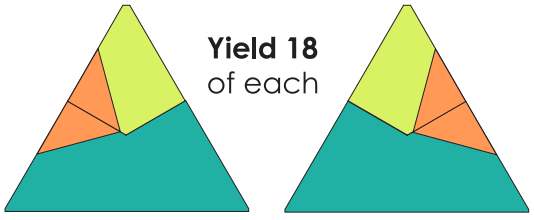

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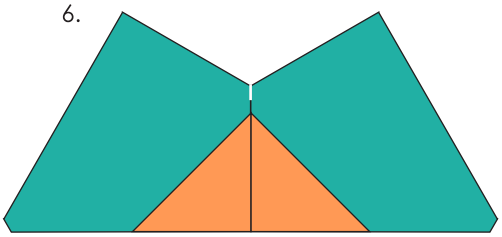

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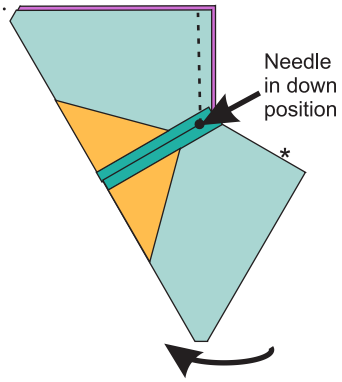

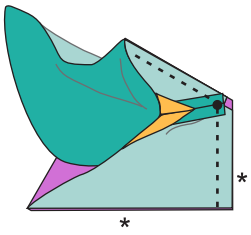

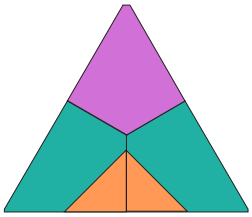

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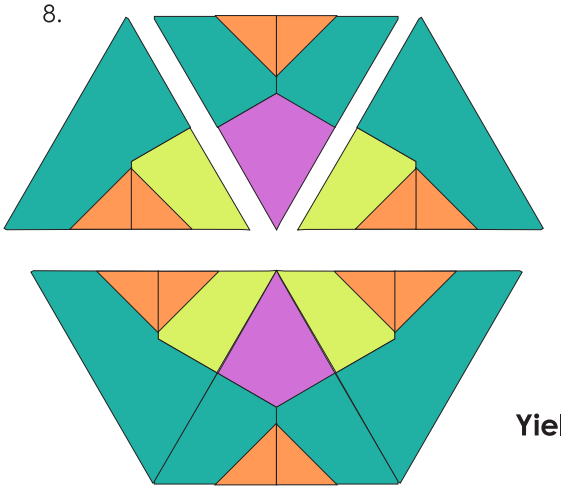

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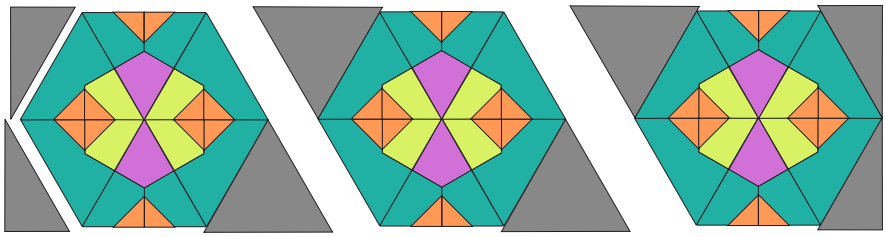

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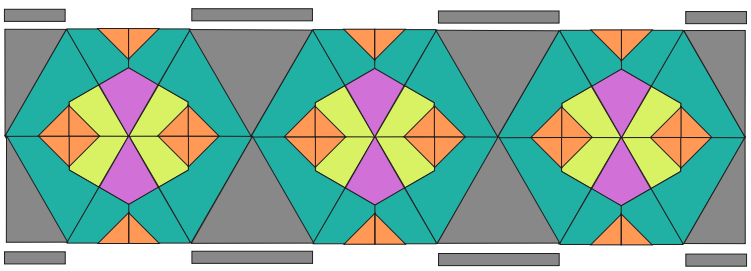

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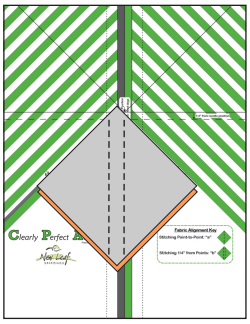

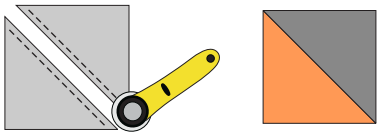

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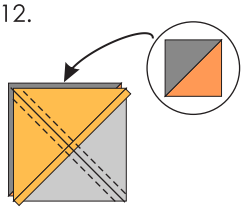

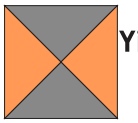

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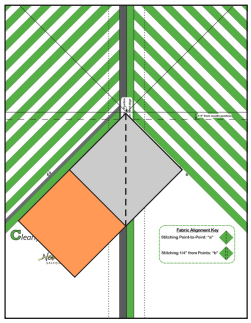

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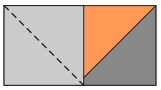

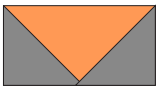

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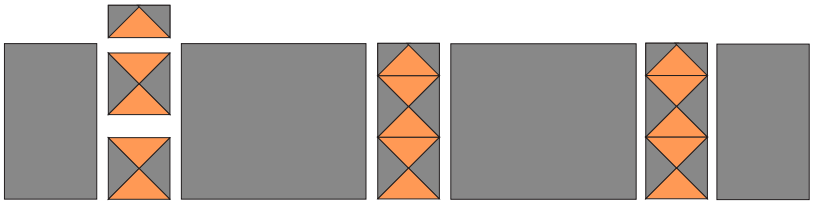
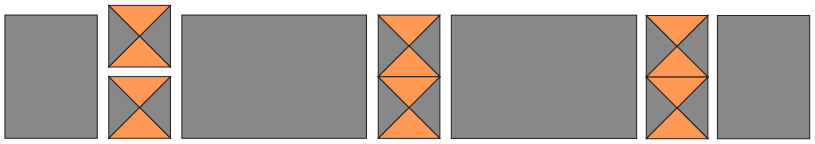


Yield 2 rows



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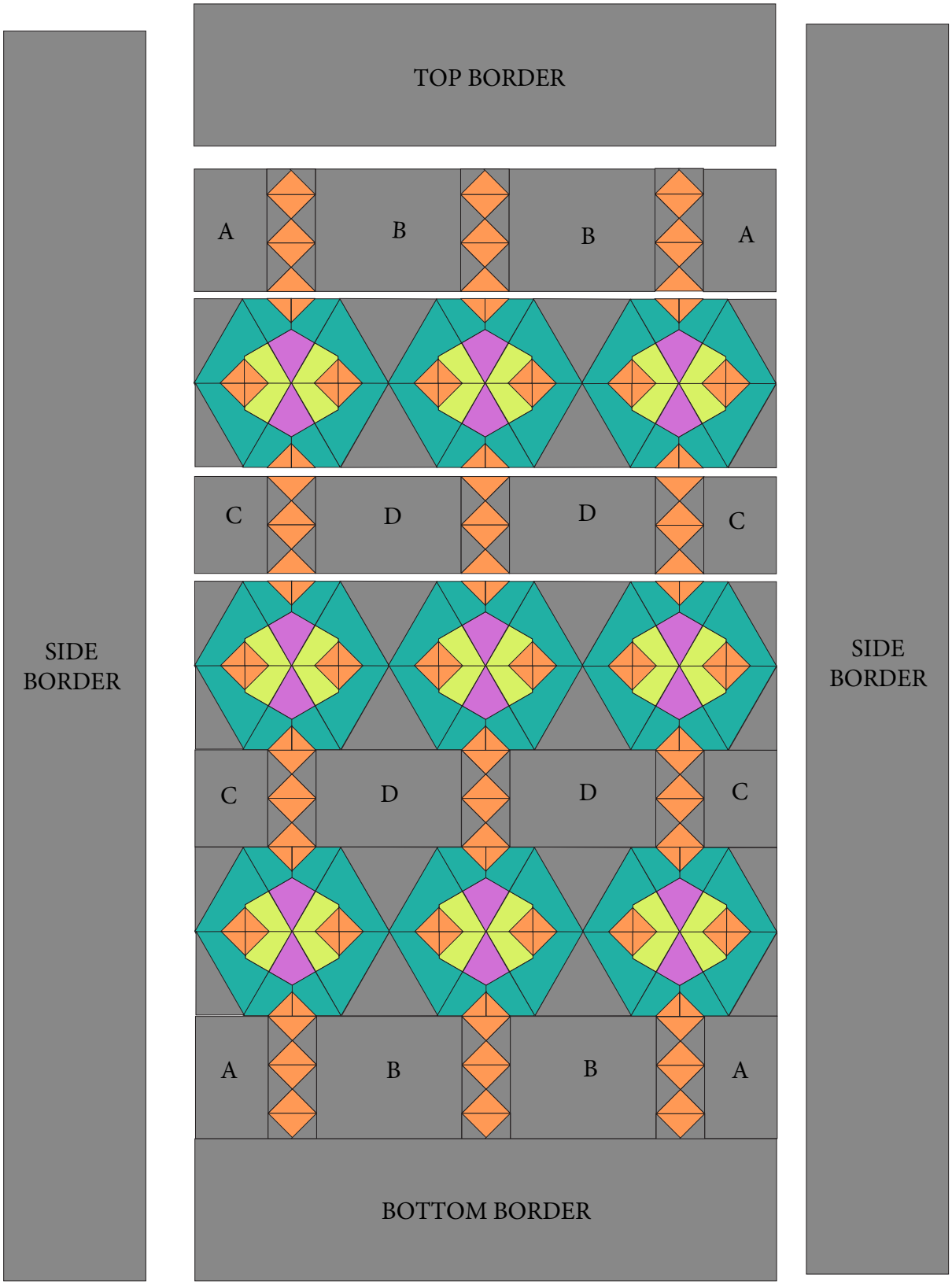
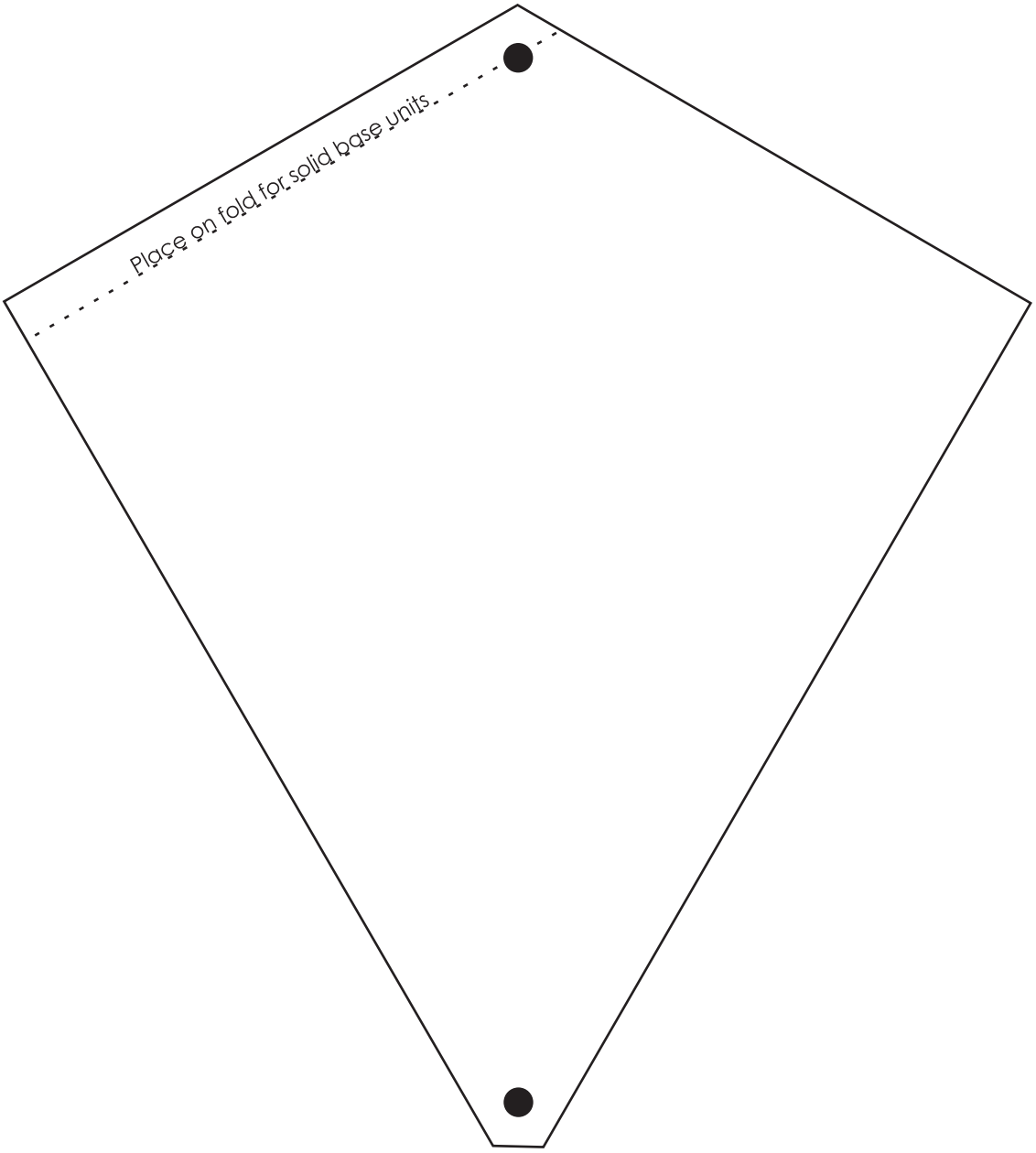

TOP BORDER
A
B
B
A
C
D
D
C
SIDE BORDER
SIDE BORDER
C
D
D
C
A
B
B
A
BOTTOM BORDER

Recommended Creative Grids Kites Plus ruler: available thru Checker Distributors



Any 60 degree ruler will work, but recommend the Creative Grids brand (Checker Distrib.)

Clearly Perfect Angles: available from me at New Leaf Stitches. Please let me know if you are interested in selling these, as I will offer them to you at a discount.