# Kellyquilter Designs Free Mystery BOM Hexie Sampler Quilt

# Kelly Ashton, designer Block 12: Hex in a Hex

Templates: H4, W4, HD4 (W4 and HD4 are new!)

Fabric:

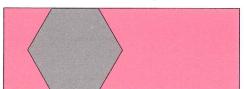
Fat eighth pink

1/8 yd. green 1/8 yd. fuscia

Prepare the fabrics as described in <u>Hexagons</u>, <u>Diamonds</u>, <u>Triangles</u>, <u>and More</u>.

Cutting:

From the pink fabric, cut one strip, 7 1/2" x WOF. Sub-cut one H4 hexagon.



Single layer of fabric. Cut one H4 hexagon.

From the green fabric, cut one strip, 4" X WOF. Fold the strip in half with wrong sides together. Sub-cut six W4 wedges.



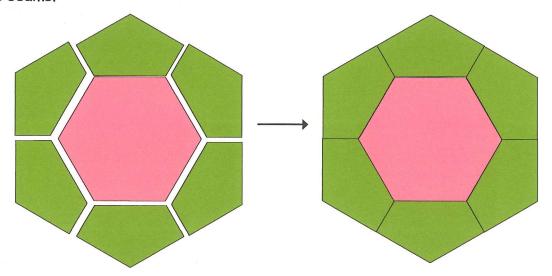
From the fuscia fabric, cut one strip, 2 5/8" X WOF. Fold the strip in half with wrong sides together. Sub-cut six HD4 half-diamonds.



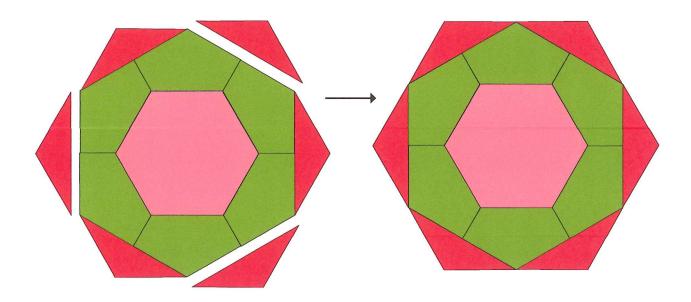
With the "leftovers" of the three fabrics, cut as many  $1\,1/2$ " x 6" rectangles as possible. Put these rectangles aside in a safe place. They'll be used later to finish your guilt!

### Construction:

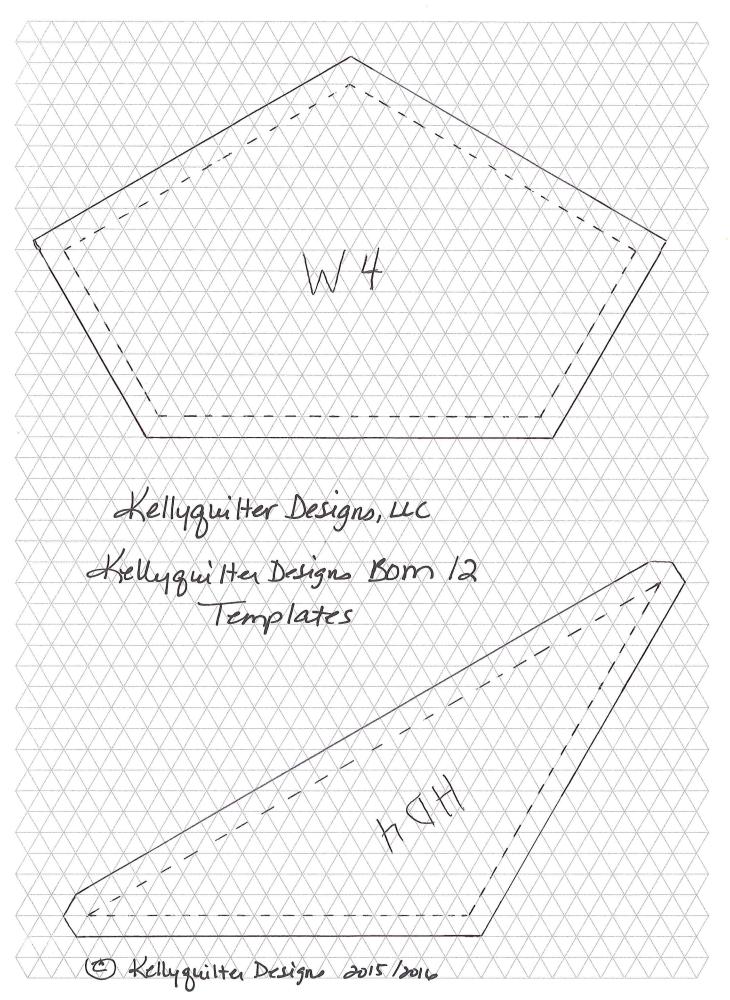
1. Using set-in seam technique, sew the six green W4 wedges to the pink H4 hexagon, as shown. Press seams.



2. Using complete seams, sew the six HD4 pieces in place, as shown. Press seams.



Your Hex in a Hex block is complete! Now, we're ready to put it all together!!



# Kellyquilter Designs Free Mystery BOM Hexie Sampler Quilt

Kelly Ashton, designer
The Big Reveal
and

Finished size: approx. 75" × 90.5"

Templates: HET8 (new; pattern included)

Fabric:

4 yds. dark indigo blue (background, sashing, inner border, binding) 1/8 to 1/4 yard cuts of 10-15 colors used in the blocks, totalling

2 - 2 1/4 yards for piano-key border

(fabric amounts are generous)

Backing: 5 1/2 yds of 44/45" fabric using vertical seam

Batting: queen

Prepare the fabrics as described in <u>Hexagons</u>, <u>Diamonds</u>, <u>Triangles</u>, <u>and More</u>.

### Cutting:

## Background fabric (indigo):

1) Cut four strips,  $73/8" \times WOF$ . Keep strips folded, wrong sides together. Using templates HET8, sub-cut 24 pairs of HET8 half equilateral triangles. (NOTE: by leaving fabric strips "wrong sides together", each cut provides two HET8 pieces, one "regular" and one "reversed").





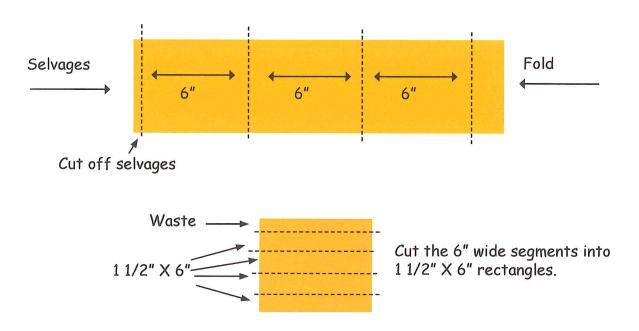
Fold

- 2) Cut six strips, 4 1/2" X WOF. Sub-cut 12 rectangles, 4 1/2" X 16 1/2".
- 3) Cut eight strips, 4 1/2" X WOF. Set aside for row sashings and inner border.
- 4) Cut one strip, 6" X WOF. Sub-cut four 6" squares. Set aside for outer border cornerstones.
- 5) Cut nine strips for binding (fabric calculations are for binding strips cut 2 1/2" wide or less.) Set aside.

### Cutting (continued):

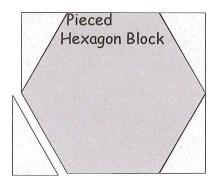
## Piano Keys for outer border:

Cut off the selvages, then cut the fabrics into sections that are 6" wide. From each 6" wide section, cut  $1 \frac{1}{2}$ " x 6" rectangles until you have a total of 288 rectangles in a variety of colors (including the rectangles cut each month from the "leftover" block fabrics.) Set the rectangles aside for now.

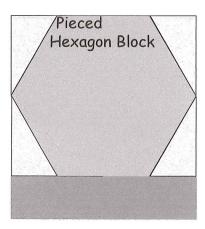


# **Construction:**

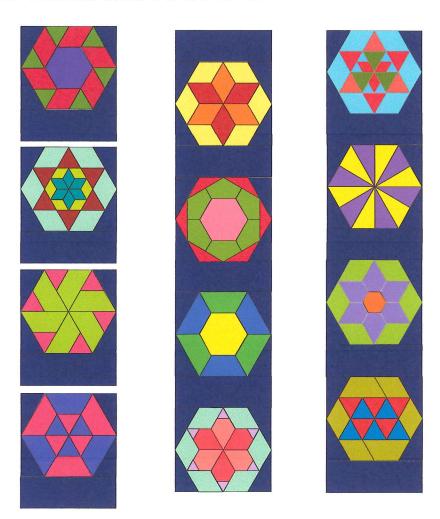
1) Using four HET8 pieces (2 "regular" and 2 "reversed"), create a rectangular-shaped block from <u>each</u> pieced hexagon block, as shown. The HET8 pieces are attached using a complete seam. Press seams.



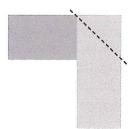
2. Using the diagram of the completed quilt top as a guide, determine placement of your pieced hexagon blocks. Next, using complete seams, sew one 4 1/2" X 16 1/2" sashing rectangle to one long side of each block, easing to fit. The rectangle may belong on the bottom or the top of the block, depending on where the block is placed in the quilt top. Press seams toward the sashing rectangle.



3. Using complete seams, sew the block / sashing combinations into three verticle rows, as shown. Notice how the two outer rows begin with a block and end with sashing, and the middle row begins with sashing and ends with a block. Press seams toward the sashing. Each vertical row should measure  $16 \frac{1}{2}$  X 72".



4. Divide the 12 inner border / sashing strips (4 1/2" X WOF strips) into six sets of two strips. Using diagonal seams, with right sides together, sew two strips together into one long strip, 4 1/2" X 80" (approximately). Repeat with all the sets of two strips until you have six pieced sashing / inner border strips. Trim off the excess seam allowance. Press seam allowance to one side.



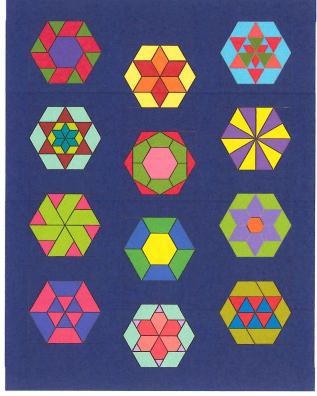
Diagonal seam to connect the two strips.

5. Trim four of the pieced sashing / inner border strips to 4 1/2" X 72". Pinning strips in place, matching ends and edge centers, sew the sashing / inner border strips to the vertical rows, as shown, easing to fit. Sew all the sections together. Press seams toward the inner border / sashing strips.



6) The piece should now measure  $64 \frac{1}{2}$ " X 72". Cut the remaining two outer border strips to  $4 \frac{1}{2}$ " X  $64 \frac{1}{2}$ ". Sew them to the top and bottom of the piece, easing to fit. Press toward the border.

The piece should now measure  $64 \frac{1}{2}$  X 80°. Set aside.



- 7) Piano Key Outer Border: Using the 1 1/2" X 6" rectangles, piece together four outer border units: two units will have 80 "keys" and two units will have 64 "keys". Press seams to one side.
- 8) Sew the two longer piano key units to the long sides of the top, matching ends, edge centers, and easing to fit. Press seam toward the inner border.
- 9) Sew the 6" square corner stones to each end of the shorter piano key units. Press seams toward cornerstones. Matching ends, seams, and edge centers, sew the top and bottom piano key borders to the quilt top. Press seams toward the inner border.



10) Stand back and admire your work. Pat yourself on the back. Make your quilt sandwich and quilt as desired. Enjoy your wonderful quilt!! And, thanks for participating in the Kellyquilter Mystery Block of the Month!!



Kellyquilter Designs Mystery Block of the Month Quilt 2015 - 2016



