

HEXAGON PUZZLE



LEVEL: INTERMEDIATE | SIZE: 47" W x 60" H | QUILT DESIGNED BY MARINDA STEWART

FABRIC REQUIREMENTS

54" X 65" BACKING, 54" X 65" BATTING



CX6700 Marine
Big Hash Stripe
7/8 yard



CX6699 Charcoal
Hash Dot
5/8 yard



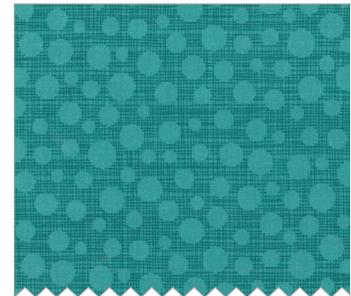
CX6699 Kryptonite
Hash Dot
1 yard



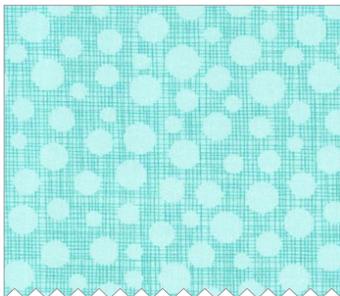
CX6513 Magenta
In the Round
7/8 yard



CX6699 Amber
Hash Dot
3/8 yard



CX6699 Marine
Hash Dot
3/8 yard



CX6699 Luna
Hash Dot
3/8 yard



CX6699 Pistachio
Hash Dot
1/4 yard



CX6699 Papaya
Hash Dot
1/2 yard



CX6699 Magenta
Hash Dot
1/2 yard



CX6688 Magenta
Fringe Flower
1/4 yard

"Hexagon Puzzle"

Quilt by Marinda Stewart

Size: 47" W x 60" H Skill Level : Intermediate

Materials

Fabric	Yardage	Cutting
CX6700 Marine Big Hash Stripe	7/8 yard	(5) sets of (6) 5 1/2" 60° triangles ** (12) small triangles (see pattern)
CX6699 Charcoal Hash Dot	5/8 yard	(3) 2 1/4" x W.O.F. ** (6) 2 1/2" x W.O.F.
CX6699 Kryptonite Hash Dot	1 yard	(24) 60° triangles (24) small triangles
CX6513 Magenta In the Round	7/8 yard	(30) 60° triangles
CX6699 Amber Hash Dot	3/8 yard	(4) 3" x W.O.F. **
CX6699 Marine Hash Dot	3/8 yard	(4) 3" x W.O.F. **
CX6699 Luna Hash Dot	3/8 yard	(12) 60° triangles
CX6699 Pistachio Hash Dot	1/4 yard	(3) 2 1/2" x W.O.F. **
CX6699 Papaya Hash Dot	1/2 yard	(9) 60° triangles (12) small triangles
CX6699 Magenta Hash Dot	1/2 yard	(9) 60° triangles (12) small triangles
CX6688 Magenta Fringe Flower	1/4 yard	fussy cut (4) large flowers and (5) small centers

Also Needed: 54" x 65" backing, 54" x 65" batting, threads to match, scissors, straight pins, rotary cutter, acrylic ruler, mat, and fusible web.

Optional (but recommended): 60° triangle ruler

Note: The quilt is assembled by rows to create the pattern.

* There are numerous pieces joined by 'Y' seams.

** See directions for cutting instructions. Triangle measures 5 1/2" H and 6 3/4" on each side with 60° angles.

Disclaimers

This pattern is provided as a courtesy to quilt stores, catalogs, and quilters. Michael Miller Fabrics, LLC is not responsible for the accuracy of any kits packaged to accompany this pattern. Please direct any inquiries to the kit maker.

Yardage requirements for this pattern may allow for excess yardage to accommodate specific placement of motifs or to allow for any fussy-cutting to achieve the finished quilt design.

While every attempt has been made to give accurate measurements, yardage requirements, and construction directions; this does not allow personal variations in measuring, cutting, and or sewing. The enclosed directions were used in the construction of the original quilt.

Directions:

1. To cut the pieces from CX6700, fold the fabric in half selvage edge to selvage edge. Align the stripes on both side. Cut (5) sets of (6) matching stripes from different areas of the fabric. Invert every other triangle across the fabric to change the stripes. Using the provided small triangle pattern cut (12) pieces from the large border color. Keep the sets of (6) together for matching patterns row to row. Set aside.
2. To prepare the brown/teal pieces - sew together one each CX6699 Amber 3" x W.O.F. strip and one CX6699 Marine 3" x W.O.F. Make (3). Cut (36) 60° triangles inverting the triangle every other cut. There will be (3) triangle sets brown with teal centers and (3) teal with brown centers. Set aside.
3. To prepare the black and green small hexagon centers, sew together one CX6699 Pistachio 2 1/2" x W.O.F. strip with one CX6699 Charcoal 2 1/4" x W.O.F. strip. Make (3). Using the small triangle pattern cut out (30) pieces with the black at the top of the triangle and the green at the base.
4. To assemble the small triangles into one large triangle, sew two solid small triangles together along one of the short sides to the small dot. Join one black and green unit into the 'Y' seam. Sew one side to the dot. Repeat for the other side. Make the following sets of large triangles using CX6700, (6) large triangles using CX6699 Papaya, and CX6699 Magenta, and (12) - two sets of (6) large triangles using CX6699 Kryptonite. Because of the bias edges of the pieces and the 'Y' seam, trim each large triangle to an accurate 60° triangle. Set aside.
5. To assemble the quilt work from the top row down. Sew each completed row to the bottom of the preceding row. The hexagons appear as the rows are joined. The triangles are inverted every other one as they are sewn together. Refer to the photo for placement.

Row #1 - (3) CX6513, (3) CX6699 Magenta, (3) CX6699 Kryptonite, (3) CX6700 with black and green, (3) CX6700. Match stripes.

Row #2 - (3) CX6513, (3) teal with brown, (3) CX6699 Kryptonite, (3) CX6699 Luna, (3) CX6700 - remaining (3) pieces of set.

Row #3 - (3) CX6700, (3) teal with brown, (3) CX6513, (3) CX6699 Luna, (3) CX6699 Papaya with black and green.

Row #4 - (3) CX6700 remaining (3) pieces of set, CX6699 Kryptonite with black and green, CX6513, (3) brown with teal, (3) CX6699 Papaya with black and green.

Row #5 - (3) brown with teal, (3) CX6699 Kryptonite with black and green, (3) CX6700, (3) brown with

teal, (3) CX6699 Kryptonite.

Row #6 - (3) brown with teal, (3) CX6699 Magenta, (3) CX6700 - remaining (3) from set, (3) CX6513, (3) CX6699 Kryptonite.

Row #7 - (3) CX6699 Kryptonite, (3) CX6699 Magenta, (3) CX6699 Kryptonite with black and green, (3) CX6513, (3) CX6700.

Row #8 - (3) CX6699 Kryptonite, (3) teal with brown, (3) CX6699 Kryptonite with black and green, (3) CX6699 Papaya, (3) CX6700 - remaining (3) from set.

Row #9 - (3) CX6513, (3) teal with brown, (3) CX6699 Luna, (3) CX6699 Papaya, (3) teal with brown.

Row #10 - (3) CX6513, (3) CX6700, (3) CX6699 Luna, (3) CX6699 Kryptonite, (3) teal with brown.

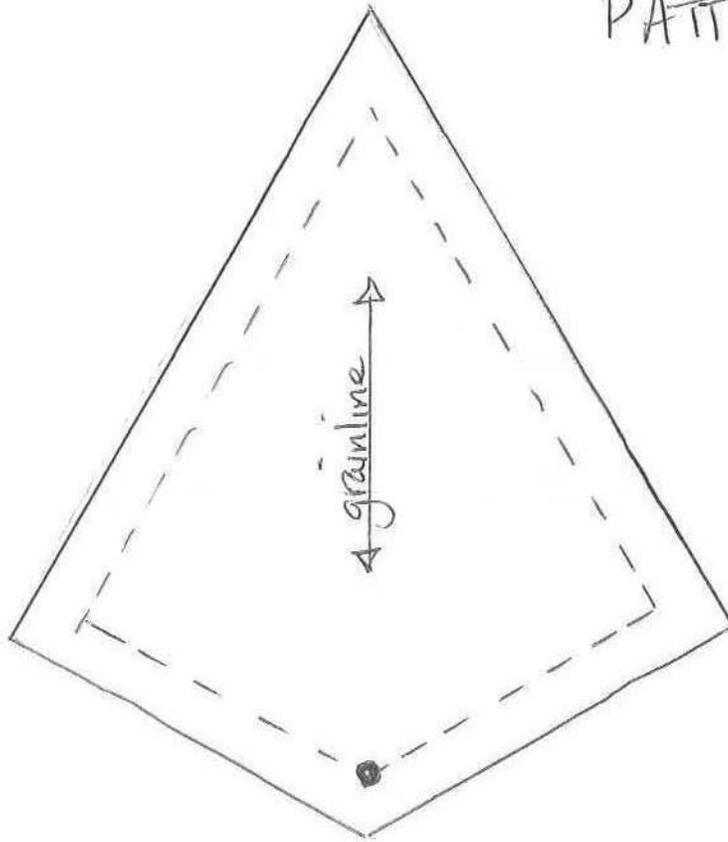
Row #11 - (3) CX6699 Magenta with black and green, (3) CX6700 remaining (3) of set, (3) brown with teal, (3) CX6699 Kryptonite, (3) CX6513.

Row #12 - (3) CX6699 Magenta with black and green, (3) CX6699 Papaya, (3) brown with teal, (3) CX6700 with black and green, (3) CX6513.

6. Following manufacturer's directions iron (4) fussy-cut flowers and (5) fussy-cut centers from CX6688 onto the fusible web. Cut out. Remove paper backing. Iron small centers in the middle of each CX6513 hexagon. Iron large flowers in the centers of each CX6699 Kryptonite hexagons. Machine applique raw edges to finish.
7. Layer backing, batting, and quilt top. Baste.
8. Quilt as desired.
9. Bind quilt using CX6699 Charcoal 2 1/2" strips pieced as needed for length. Clip and miter peaks and inside corners on each side for a clean finish.

"Hexagon Puzzle"

PATTERN



* Marina @2014