

Niles Piecemakers Quilt Guild – Mystery Challenge Quilt 2022-23

Used by permission. Source and designer will be revealed in June with the finishing instructions.



Block 2



Niles Piecemakers Quilt Guild - Mystery Challenge Quilt 2022-23

Used by permission. Source and designer will be revealed in June with the finishing instructions.

Materials

- 10×13" light print
- 8×10" dark print
- 4×8" medium print No. 1
- 4×8" medium print No. 2

Finished block: 9" square

Quantities are for 44/45"-wide, 100% cotton fabrics.

Measurements include 1/4" seam allowances. Sew with right sides together unless otherwise stated.

Cut Fabrics

Cut pieces in the following order.

From light print, cut:

- 2—3½" squares, cutting each diagonally twice in an X for 8 A triangles total
- 8-23/4" squares

From dark print, cut:

- 1-5" square
- 2-3½" squares, cutting each diagonally twice in an X for 8 B triangles total

From medium print No. 1, cut:

■ 2—3½" squares, cutting each diagonally twice in an X for 8 C triangles total

From medium print No. 2, cut:

2-31/2" squares, cutting each diagonally twice in an X for 8 D triangles total

Assemble Block

- 1. Use a pencil to mark a diagonal line on wrong side of four light print 23/4" squares.
- 2. Align marked light print squares with opposite corners of dark print 5" square (Diagram 1; note direction of marked lines). Sew on drawn lines; trim excess, leaving 1/4" seam allowances. Press open attached triangles.
- 3. Align remaining marked light print squares with remaining corners of dark print square

(Diagram 2; again note direction of marked lines). Stitch, trim, and press as before to make a Square-in-a-Square unit. The unit should be 5" square including seam allowances.

- 4. Referring to Diagram 3, lay out one each of the following in pairs: light print A triangle, dark print B triangle, medium print No. 1 C triangle, and medium print No. 2 D triangle. Sew together pieces in each pair; press seams in opposite directions. Join pairs to make a Left-Hand Hourglass Unit. Press seam in one direction. The hourglass unit should be 23/4" square including seam allowances. Repeat to make a total of four Left-Hand Hourglass Units.
- 5. Referring to Diagram 4 for a different arrangement of the same triangles, repeat Step 4 to make a Right-Hand Hourglass Unit. Repeat to make a total of four Right-Hand Hourglass Units.
- 6. Referring to Diagram 5, join lefthand and right-hand hourglass units to make a star point unit. Press seam in one direction. The unit should be 5×23/4" including seam allowances. Repeat to make four star point units total.
- 7. Referring to Diagram 6, lay out Square-in-a-Square unit, star point units, and remaining light print 23/4" squares in three rows. Sew together pieces in each row. Press seams away from star point units. Join rows to make a block; press seams away from center row. The block should be 91/2" square including seam allowances.

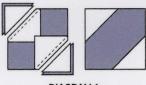


DIAGRAM 1

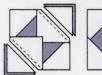




DIAGRAM 2



HOURGLASS UNIT DIAGRAM 3



RIGHT-HAND HOURGLASS UNIT DIAGRAM 4



DIAGRAM 5

