

# Mystery Quilt, Block 2

## 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 ¼" 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—2¾" 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—3½" 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 2¾" 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 ¼" 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 2¾" 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 left-hand and right-hand hourglass units to make a star point unit. Press seam in one direction. The unit should be 5×2¾" 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 2¾" 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 9½" square including seam allowances.

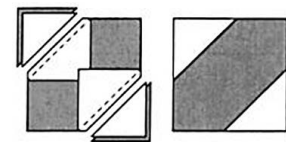


DIAGRAM 1

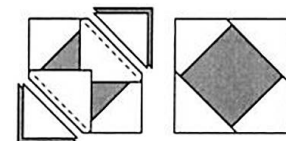


DIAGRAM 2



LEFT-HAND  
HOURGLASS UNIT  
DIAGRAM 3



RIGHT-HAND  
HOURGLASS UNIT  
DIAGRAM 4



DIAGRAM 5

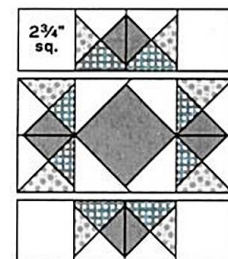


DIAGRAM 6

## Mystery Quilt, Block 3

### Materials

- 9×22" piece (fat eighth) each of light print, medium print, and dark print
- Acrylic ruler with 45° mark

Finished block: 9" square

Quantities are for 100% cotton fabrics.

Measurements include  $\frac{1}{4}$ " seam allowances. Sew with right sides together unless otherwise stated.

### Cut Fabrics

Cut pieces in the following order.

#### From light print, cut:

- 2— $3\frac{1}{2}\times 4\frac{1}{2}$ " rectangles
- 2— $2\frac{3}{8}$ " squares
- 4— $2\times 3\frac{1}{2}$ " rectangles
- 8—2" squares

#### From medium print, cut:

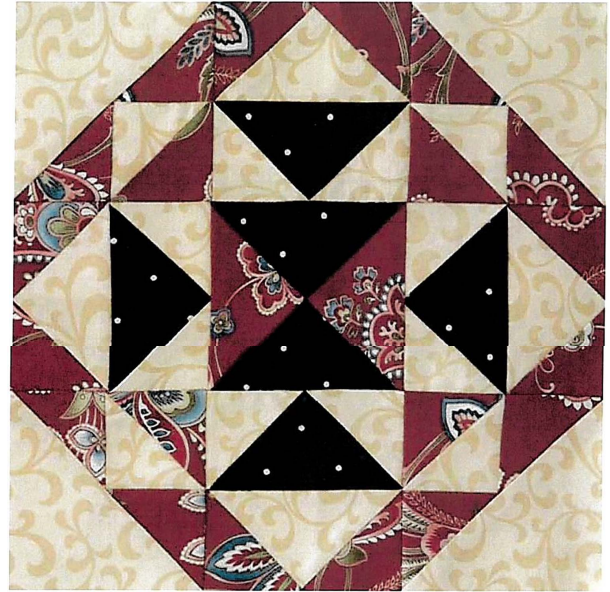
- 1— $4\frac{1}{4}$ " square, cutting it diagonally twice in an X for 4 triangles total (you will use 2)
- 2— $2\frac{3}{8}$ " squares
- 4— $2\times 3$ " rectangles
- 8—2" squares

#### From dark print, cut:

- 1— $4\frac{1}{4}$ " square, cutting it diagonally twice in an X for 4 triangles total (you will use 2)
- 4— $2\times 3\frac{1}{2}$ " rectangles

### Assemble Corner Units

1. Use a pencil to mark a diagonal line on wrong side of each light print  $2\frac{3}{8}$ " square.
2. Layer a marked light print square atop a medium print  $2\frac{3}{8}$ " square. Sew together with two seams, stitching  $\frac{1}{4}$ " on each side of drawn line (Diagram 1). Cut apart on drawn line to make two triangle units. Press each triangle unit open, pressing seam toward darker print, to make two triangle-squares. Each triangle-square should be 2" square including seam allowances. Repeat to make four triangle-squares total.



3. Referring to Diagram 2, sew together two medium print  $2\times 3$ " rectangles and two triangle-squares in pairs. Press seams toward rectangles. Join pairs to make a rectangle unit. Referring to Diagram 3, clip up to seam line at center of seam; press seam allowance on each side of clip toward medium print rectangle. The unit should be  $4\frac{1}{2}\times 3\frac{1}{2}$ " including seam allowances. Repeat to make a second rectangle unit.

5. Place a rectangle unit on work surface, right side up, with triangle-squares in bottom left-hand and upper right-hand corners. Layer a marked light print rectangle atop rectangle unit (Diagram 6; note direction of marked lines). Sew on each marked line. Cut  $\frac{1}{4}$ " inside each seam line to make two triangle units plus a strip; discard strip. Press each triangle unit open, pressing seam toward light print triangle, to make two corner units. Each unit should be  $3\frac{1}{2}$ " square including seam allowances.
6. Repeat steps 4 and 5 to make four corner units total.

### Assemble Flying Geese Units

1. Use a pencil or white dressmaker's pencil to mark a diagonal line on wrong side of each medium print 2" square and light print 2" square.
2. Align a marked medium print square with one end of a light print  $2\times 3\frac{1}{2}$ " rectangle (Diagram 7; note direction of marked line). Sew on marked line. Trim excess fabric, leaving  $\frac{1}{4}$ " seam allowance. Press open attached triangle, pressing seam away from light print. In same manner, add a second marked medium print square to other end of rectangle to make a medium Flying Geese unit. The unit should be  $3\frac{1}{2}\times 2$ " including seam allowances. Repeat to make four medium Flying Geese units total.

## Mystery Quilt, Block 3

- Using marked light print squares and dark print  $2 \times 3\frac{1}{2}$ " rectangles, repeat Step 2 to make four dark Flying Geese units (Diagram 8).

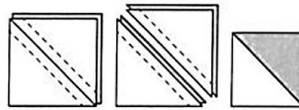


DIAGRAM 1

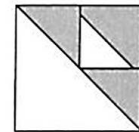
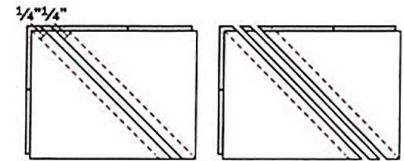


DIAGRAM 6

- Referring to Diagram 9, sew together a medium Flying Geese unit and a dark Flying Geese unit to make a Flying Geese square. Press seam toward dark unit. The square should be  $3\frac{1}{2}$ " square including seam allowances. Repeat to make four Flying Geese squares total.

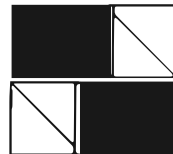


DIAGRAM 2

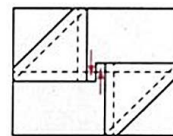


DIAGRAM 3

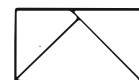


DIAGRAM 7

### Assemble Block

- Referring to Diagram 10, join two dark print triangles and two medium print triangles in pairs. Press seams toward medium print. Join pairs to make an hourglass unit; press seam in one direction. The hourglass unit should be  $3\frac{1}{2}$ " square including seam allowances.
- Referring to Block Assembly Diagram, lay out corner units, Flying Geese squares, and hourglass unit in three rows. Sew together pieces in each row. Press seams away from Flying Geese squares. Join rows to make a block. Press seams away from center row. The block should be  $9\frac{1}{2}$ " square including seam allowances.

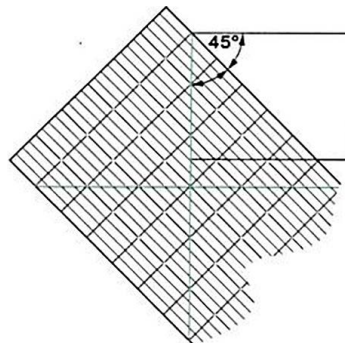


DIAGRAM 4

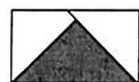


DIAGRAM 8

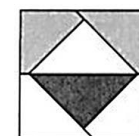


DIAGRAM 9

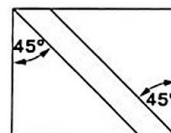


DIAGRAM 5

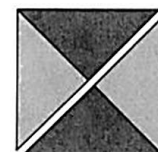
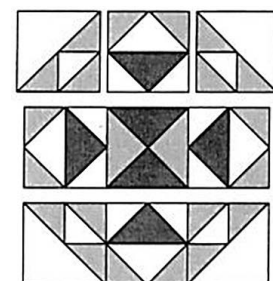


DIAGRAM 10



BLOCK ASSEMBLY DIAGRAM