

Seeing Stars

Small Quilt

Skill level: Advanced Beginner

Finished block size: 4" x 4"

Number of blocks: 40

Finished quilt size: 50" x 50"

Medium Quilt

Skill level: Advanced Beginner

Finished block size: 6" x 6"

Number of blocks: 40

Finished quilt size: 66" x 66"

Large Quilt

Skill level: Advanced Beginner

Finished block size: 8" x 8"

Number of blocks: 40

Finished quilt size: 84" x 84"

Cutting Directions

Note: Cut all 42" strips horizontally from selvage to selvage.

From Fabric A (green), cut:

Small Quilt

- Two 5 ¼" x 42" strips; recut into twelve 5 ¼" squares, then cut **diagonally** in half *twice* to yield 48 triangles

Medium Quilt

- Three 7 ¼" x 42" strips; recut into twelve 7 ¼" squares, then cut **diagonally** in half *twice* to yield 48 triangles

Large Quilt

- Three 9 ¼" x 42" strips; recut into twelve 9 ¼" squares, then cut **diagonally** in half *twice* to yield 48 triangles

From Fabric B (solid white), cut:

Small Quilt

- One 4 ½" x 42" strip; recut into nine 4 ½" squares (setting blocks)
- Two 5 ¼" x 42" strips; recut into eight 5 ¼" squares, then cut **diagonally** in half *twice* to yield 32 triangles; and seven 4 ½" squares (blocks)

- Four 1 ½" x 42" strips; recut into two 1 ½" x 36 ½" strips, and two 1 ½" x 38 ½" strips (first border)

Medium Quilt

- Three 6 ½" x 42" strips; recut into sixteen 6 ½" squares (setting blocks)
- Two 7 ¼" x 42" strips; recut into eight 7 ¼" squares, then cut **diagonally** in half *twice* to yield 32 triangles (blocks)
- Six 1 ½" x 42" strips (first border)

Large Quilt

- Four 8 ½" x 42" strips; recut into sixteen 8 ½" squares (setting blocks)
- Two 9 ¼" x 42" strips; recut into eight 9 ¼" squares, then cut **diagonally** in half *twice* to yield 32 triangles (blocks)
- Eight 1 ½" x 42" strips (first border)

From Fabric C (blue), cut:

Small Quilt

- Three 5 ¼" x 42" strips; recut into twenty 5 ¼" squares, then cut **diagonally** in half *twice* to yield 80 triangles
- Four 1 ½" x 42" strips; recut into two 1 ½" x 38 ½" strips, and two 1 ½" x 40 ½" strips (second border)
- Five 2" x 42" strips (binding)

Medium Quilt

- Four 7 ¼" x 42" strips; recut into twenty 7 ¼" squares, then cut **diagonally** in half *twice* to yield 80 triangles
- Six 1 ½" x 42" strips (second border)
- Seven 2" x 42" strips (binding)

Large Quilt

- Five 9 ¼" x 42" strips; recut into twenty 9 ¼" squares, then cut **diagonally** in half *twice* to yield 80 triangles
- Eight 1 ½" x 42" strips (second border)
- Nine 2" x 42" strips (binding)

From Fabric D (white print), cut:

Small Quilt

- Three 4 ½" x 42" strips; recut into twenty-five 4 ½" squares (setting blocks)
- Five 5 ½" x 42" strips; recut two strips into two 5 ½" x 40 ½" strips; reserve three strips (outer border)

Medium Quilt

- Five 6 ½" x 42" strips; recut into twenty-five 6 ½" squares (setting blocks)
- Seven 4 ½" x 42" strips (outer border)

Large Quilt

- Seven 8 ½" x 42" strips; recut into twenty-five 8 ½" squares (setting blocks)
- Nine 4 ½" x 42" strips (outer border)

Sewing Directions

- Use a ¼" seam allowance.
- Sew all pieces with right sides together and raw edges even, using matching thread.
- Press seams toward the darker fabric or as indicated.
- **The directions are written for the Small Quilt.** Follow the same directions, and make the necessary dimensional changes noted for the Medium and Large Quilts.

Block Assembly

1. Referring to **Diagram 1** and using 5 ¼" quarter-square triangles, sew a Fabric B triangle to a Fabric C triangle. Make a total of 32 C-B triangles. Also referring to **Diagram 1** and using 5 ¼" quarter-square triangles, sew a Fabric C triangle to a Fabric A triangle. Make a total of 48 C-A triangles.

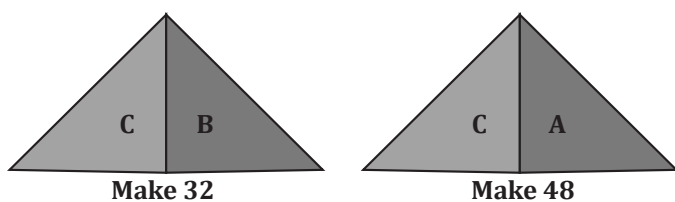


Diagram 1

Medium Quilt: Use 7 ¼" quarter-square triangles.

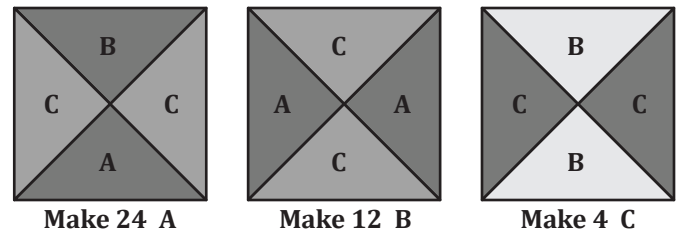
Large Quilt: Use 9 ¼" quarter-square triangles.

2. Referring to the **Block Diagrams**, sew a C-B triangle and a C-A triangle together to make a 4 ½" square. Make a total of 24 A blocks. Sew two C-A triangles together to make a 4 ½" square. Make a total of 12 B squares. Sew two C-A triangles together to make a 4 ½" square. Make a total of 4 C squares.

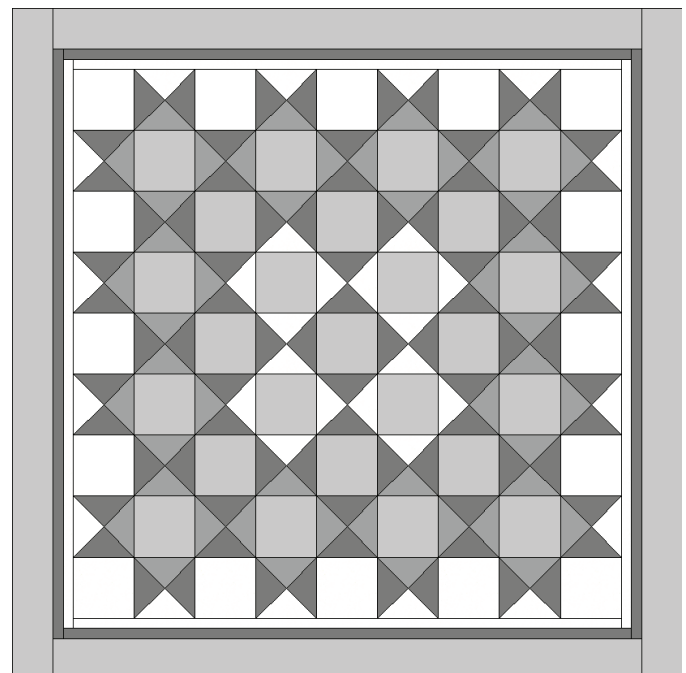
Medium Quilt: Sew the two noted triangles together to make a 6 ½" square.

Large Quilt: Sew the two noted triangles together to make an 8 ½" square.

Note: These will be referred to as the "hourglass blocks" in step 1 under **Quilt Assembly**.



Block Diagrams



Quilt Layout Diagram

Quilt Assembly and Finishing

Note: Refer to the **Quilt Layout Diagram** for steps 1 through 4. Measure your quilt top vertically and horizontally through the quilt center before trimming the border strips. If your measurements are different from those given, adjust your strip lengths accordingly. Press all border seams away from the quilt center after adding each strip.

1. Quilt Center. Noting the orientation and placement, sew the hourglass blocks alternately with the 4 ½" Fabric B or Fabric D squares to make nine 4 ½" x 36 ½" horizontal rows. Press seams towards the squares. Sew the rows together, matching seams, to make a 36 ½" square quilt center.

Medium Quilt: Sew the hourglass blocks together with the 6 ½" Fabric B or Fabric D squares together to make nine 6 ½" x 54 ½" horizontal rows. The quilt center will be a 54 ½" square.

Large Quilt: Sew the hourglass blocks together with the 8 ½" Fabric B or Fabric D squares together to make nine 8 ½" x 72 ½" horizontal rows. The quilt center will be a 72 ½" square.

2. Frame Border. Sew a 1 ½" x 36 ½" Fabric B strip to the top and bottom of the quilt center. Sew a 1 ½" x 38 ½" Fabric B strip to each side of the quilt center. The bordered quilt center is now a 38 ½" square.

Medium Quilt: Sew six 1 ½" x 42" Fabric B strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 54 ½" lengths, and two 56 ½" lengths. Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center. The bordered quilt center is now a 56 ½" square.

Large Quilt: Sew eight 1 ½" x 42" Fabric B strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 72 ½" lengths, and two 74 ½" lengths.

Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center. The bordered quilt center is now a 74 ½" square.

3. Second Border. Sew a 1 ½" x 38 ½" Fabric C strip to the top and bottom of the bordered quilt center. Sew a 1 ½" x 40 ½" Fabric C strip to each side of the bordered quilt center. The bordered quilt center is 40 ½" square.

Medium Quilt: Sew six 1 ½" x 42" Fabric C strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 56 ½" lengths, and two 58 ½" lengths. Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center. The bordered quilt center is now a 58 ½" square.

Large Quilt: Sew eight 1 ½" x 42" Fabric C strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 74 ½" lengths, and two 76 ½" lengths. Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center. The bordered quilt center is now a 76 ½" square.

4. Outer Border. Sew a 5 ½" x 40 ½" Fabric D strip to the top and bottom of the bordered quilt center. Sew the three 5 ½" x 42" reserved Fabric D strips *diagonally* together to make a long strip. Trim the seam allowances to ¼"; press open. Cut the long strip into two 5 ½" x 50 ½" strips. Sew a strip to each side of the bordered quilt center to make a 50 ½" square quilt top.

Medium Quilt: Sew seven 4 ½" x 42" Fabric B strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 58 ½" lengths, and two 66 ½" lengths. Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center to complete the 66 ½" square quilt top.

Large Quilt: Sew nine 4 ½" x 42" Fabric B strips *diagonally* together to make a long pieced strip. Trim the seam allowances to ¼"; press seams open. Cut the pieced strip into two 76 ½" lengths, and two 84 ½" lengths. Sew a short strip to the top and bottom of the bordered quilt center. Sew a long strip to each side of the bordered quilt center to complete the 84 ½" square quilt top.

5. Layer the quilt top right side up on top of the batting and the wrong side of the backing. Baste the layers together and quilt as desired. Trim backing and batting even with the quilt top.
6. Sew five 2" x 42" Fabric B strips *diagonally* together to make a long pieced strip. Trim seam allowances to ¼"; press open. Fold the strip in half lengthwise with wrong sides together; press. Sew the strip around the quilt top mitering the corners, and overlapping the ends. Turn the strip to the back of the quilt top; pin and sew in place.

Medium Quilt: Use seven 2" x 42" Fabric B strips for the binding.

Large Quilt: Use nine 2" x 42" Fabric B strips for the binding.

Seeing Stars

Three different sizes of quilts using the same directions!

Materials List

* Yardage is based on a 42" width

*Fabric and color notations are used for reference only to the project on the pattern front
Please choose whatever fabric and colors you desire

Small Quilt

Skill level: Advanced Beginner

Finished block size: 4" x 4"

Number of blocks: 40

Finished quilt size: 50" x 50"

- $\frac{3}{8}$ yard of Fabric A (green)
- $\frac{2}{3}$ yard of Fabric B (solid white)
- 1 yard of Fabric C (blue)

* *includes the binding*

- 1 $\frac{1}{4}$ yards of Fabric D (white main print)

• 56" x 56" piece for quilt back

- 56" x 56" piece of needled cotton batting

Medium Quilt

Skill level: Advanced Beginner

Finished block size: 6" x 6"

Number of blocks: 40

Finished quilt size: 66" x 66"

- $\frac{2}{3}$ yard of Fabric A (green)
- 1 $\frac{1}{3}$ yards of Fabric B (solid white)
- 1 $\frac{5}{8}$ yards of Fabric C (blue)

* *includes the binding*

- 1 $\frac{7}{8}$ yards of Fabric D (white main print)

• 72" x 72" piece for quilt back

- 72" x 72" piece of needled cotton batting

Large Quilt

Skill level: Advanced Beginner

Finished block size: 8" x 8"

Number of blocks: 40

Finished quilt size: 84" x 84"

- $\frac{7}{8}$ yard of Fabric A (green)
- 1 $\frac{7}{8}$ yards of Fabric B (solid white)
- 2 $\frac{1}{4}$ yards of Fabric C (blue)

* *includes the binding*

- 2 $\frac{7}{8}$ yards of Fabric D (white main print)

• 90" x 90" piece for quilt back

- 90" x 90" piece of needled cotton batting

- Sewing thread

• Rotary cutter, ruler and cutting mat

- Basic sewing supplies

Michele's Handy Hints for Quilting

1. Have your sewing machine in good working order (especially before taking a class or going on a retreat). Rule of thumb: have your machine serviced at least once a year! Nothing is more frustrating than wanting to sew, and not having your machine work. I clean out the "fuzz" in the bobbin case often by removing the bobbin case and using a small clean paint brush.
2. Use the correct sewing needle size and for the type of fabric! Change your needle for every project.
3. Change the blade in your rotary cutter often. When you cannot make a clean cut, and the blade gets "caught" in the fabric, you need a new blade!
4. When rotary cutting your fabric, "square up the fabric" first by making the outside edge even and straight first before you cut your strips. And, the old adage is true "Measure twice and cut once". Be as accurate as possible on your cutting!
5. Strive for as accurate a $\frac{1}{4}$ " seam as possible! It does make a difference in how the pieces in your blocks, and the blocks themselves butt together for a quilt. Measure your seam allowance to see if yours is an exact or a scant $\frac{1}{4}$ " (or not at all – yikes). There are different sewing machine feet for sewing an accurate $\frac{1}{4}$ " seam. You can also use a ruler to measure a $\frac{1}{4}$ " from where the needle goes in the fabric, and place a masking tape guideline at this point. If you are a beginning quilter, practice sewing $\frac{1}{4}$ " seams on scrap fabric first.
6. Accurate pressing is also important for increasing accuracy in piecing. Ironing is what you do to your clothes as you are making the iron go back and forth. Pressing is what you do in quilting. The iron goes up and straight down on the seam to "set it". Then use your fingers to carefully fold back the seam, and use the weight of your iron to press the seam flat. Press step-by-step and you'll find it makes your piecing easier and more accurate.
7. Finish your quilts! Use and enjoy them! Make a quilt label with your name on it for every quilt!
8. About.com: Quilting is a great site for answering all types of questions about quilting

(http://quilting.about.com/od/stepbystepquilting/a/make_a_quilt.htm)

Please email me – flowerboxquilts@aol.com - if you have any questions about this quilt pattern. I am happy to help you in any way.

Happy quilting!
Michele

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