

CHALLENGING \*\*\*

# Stained Glass Stars

Put your piecing skills to the test when you combine bordered diamonds into a star. Setting your blocks on point makes the challenge all the more delicious!



#### QUILT BY Reeze Hanson.



WEB EXTRA

Reeze Hanson's design company, Morning Glory Designs, features quilts and table runners based on floral themes and historical mosaics and textiles. Her patterns showcase modern techniques, short cuts, and easy piecing and appliqué instructions so busy working women can recreate her designs with ease.

#### Size: 67½" × 67½" Blocks: 9 (12") Stained Glass Star blocks, 4 (12") Setting blocks

# MATERIALS

**NOTE:** Fabrics in the quilt shown are from the Marblehead collection by Ro Gregg for Fabri-Quilt, Inc.

1½ yards white marble for blocks

1 yard gray marble for sashing

1% yards black marble for blocks and border

- 1% yards light gold marble for blocks and border
- ¾ yard brown marble for alternate blocks and setting triangles
- 1 fat quarter\* gray/brown marble for border
- 1<sup>1</sup>/<sub>8</sub> yards purple/green marble for blocks, sashing, and binding

5∕8 yard bright blue marble for blocks

¾ yard bright green marble for sashing

- % yard medium green marble for border
- 4¼ yards backing fabric

Paper-backed fusible web

Twin-size quilt batting

\*fat quarter =  $18" \times 20"$ 

For more information about Reeze Hanson, go to <u>www.FonsandPorter.com/designers</u>

## **CUTTING**

Measurements include ¼" seam allowances. Border strips are exact length needed; you may want to cut them longer to allow for piecing variations. Follow manufacturer's instructions for using fusible web.

#### From white marble, cut:

- 3 (6<sup>7</sup>/<sub>8</sub>"-wide) strips. From strips, cut 12 (6<sup>7</sup>/<sub>8</sub>") squares. Cut squares in half diagonally to make 24 half-square E triangles.
- 1 (5<sup>1</sup>/<sub>2</sub>"-wide) strip. From strip, cut 4 (5<sup>1</sup>/<sub>2</sub>") squares. Cut squares in half diagonally in both directions to make 16 quartersquare F triangles.
- 2 (5<sup>1</sup>/<sub>8</sub>"-wide) strips. From strips, cut 14 (5<sup>1</sup>/<sub>8</sub>") squares. Cut squares in half diagonally to make 28 half-square G triangles.
- 1 (3<sup>3</sup>/4"-wide) strip. From strip, cut 9 (3<sup>3</sup>/4") squares. Cut squares in half diagonally in both directions to make 36 quartersquare A triangles.
- 1 (3<sup>1</sup>/<sub>2</sub>"-wide) strip for strip set.

#### From gray marble, cut:

• 3 (11"-wide) strips for strip sets.

#### From black marble, cut:

- 1 (6"-wide) strip. From strip, cut 36 (6" × 1") J rectangles.
- 4 (4"-wide) strips. From strips, cut 144 (4" × 1") I rectangles.
- 14 (1<sup>1</sup>/<sub>2</sub>"-wide) strips. From 2 strips, cut 8 (1<sup>1</sup>/<sub>2</sub>" × 2<sup>1</sup>/<sub>2</sub>") L rectangles and 8 (1<sup>1</sup>/<sub>2</sub>" × 4<sup>1</sup>/<sub>2</sub>") M rectangles. Piece remaining strips to make 8 (1<sup>1</sup>/<sub>2</sub>" × 60") border strips.
- 6 (1"-wide) strips for strip sets.

#### From light gold marble, cut:

- 4 (5"-wide) From strips, cut 144 (5" × 1") O rectangles.
- 3 (2<sup>5</sup>/<sub>4</sub>"-wide) strips. From strips, cut 36 (2<sup>5</sup>/<sub>4</sub>") D squares.
- 4 (2½"-wide) strips. From strips, cut 20 (2½" × 6") H rectangles and 4 (2½") K squares.
- 12 (1"-wide) strips for strip sets.

#### From brown marble, cut:

• 2 (3<sup>1</sup>/<sub>2</sub>"-wide) strips. From 1 strip, cut 8 (3<sup>1</sup>/<sub>2</sub>") B squares. Second strip is for strip set.

#### From gray/brown marble, cut:

**NOTE:** Apply fusible web to fabric before cutting border rectangles and squares.

- 4 (1") squares.
- 20 (1"  $\times$  3") rectangles.

#### From purple/green marble, cut:

- 2 (2<sup>1</sup>/<sub>2</sub>"-wide) strips. From strips, cut 24 (2<sup>1</sup>/<sub>2</sub>") N squares.
- 8 (2¼"-wide) strips for binding.
- 6 (2"-wide) strips for strip sets.

#### From bright blue marble, cut:

 6 (3"-wide) strips. From strips, cut 36 (3") squares. Cut squares in half diagonally to make 72 half-square C triangles. Remaining strips are for strip sets.

#### From bright green marble, cut:

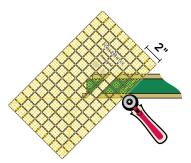
• 6 (1<sup>1</sup>/<sub>4</sub>"-wide) strips for strip sets.

#### From medium green marble, cut:

 4 (2½"-wide) strips. From strips, cut 24 (2½" × 6") H rectangles for border.

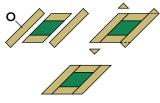
# <u>STAINED GLASS</u> BLOCK ASSEMBLY

 Join 1 purple/green strip and 2 light gold strips as shown in *Strip Set #1 Diagram*. Make 6 strip sets. Trim left end of strip set at 45-degree angle. Place 2" line of ruler on angled edge of strip set; cut 1 diamond. Repeat for 72 diamonds.



Strip Set #1 Diagram

 Join 2 light gold O rectangles and 1 diamond as shown in *Pieced Diamond Diagrams*. Trim O rectangles even with edges of strip set diamond. Make 72 Pieced Diamonds.



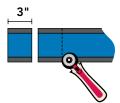
Pieced Diamond Diagrams

**3.** In a similar manner, add 2 black I rectangles and 1 black J rectangle to 1 white A triangle as shown in *Pieced Triangle Diagram*. Make 36 Pieced Triangles.



Pieced Triangle Diagram

Join 2 black (1"-wide) strips and 1 bright blue strip as shown in *Strip Set #2 Diagram*. Make 3 strip sets.
From strip sets, cut 36 (3"-wide) #2 segments.



Strip Set #2 Diagram

Join 2 black I rectangles and 1 #2 segment to complete Corner Square (*Corner Square Diagram*). Make 36 Corner Squares.



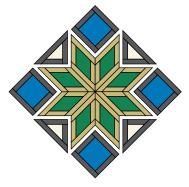
Corner Square Diagram

**6.** To assemble star, join 8 Pieced Diamonds as shown in *Star Diagram*.



Star Diagram

7. Lay out 1 Star, 4 Corner Squares and 4 Pieced Triangles as shown in *Stained Glass Block Assembly Diagram.* Join, setting in Pieced Triangles and Corner Squares to complete 1 Stained Glass block (*Stained Glass Block Diagram*). Make 9 Stained Glass blocks.



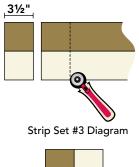
Stained Glass Block Assembly Diagram



Stained Glass Block Diagram

## SETTING BLOCK ASSEMBLY

 Join 1 brown strip and 1 white strip as shown in *Strip Set #3 Diagram*. From strip set, cut 8 (3<sup>1</sup>/<sub>2</sub>"-wide) segments. Join 2 segments as shown in *Four Patch Unit Diagram*. Make 4 Four Patch Units.





 Join 2 bright blue C triangles and 1 light gold D square as shown in *Side Unit Diagram*. Make 36 Side Units.



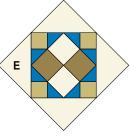
Side Unit Diagram

 Referring to *Center Unit Diagram*, join 4 Side Units and 1 Four Patch Unit to make Center Unit. Make 4 Center Units.



Center Unit Diagram

 Add 4 white E triangles to 1 Center Unit to complete 1 Setting block (*Setting Block Diagram*). Make 4 Setting blocks.



Setting Block Diagram

## SETTING TRIANGLES ASSEMBLY

 Join 2 white F triangles and 1 brown B square as shown in *Setting Unit Diagram*. Make 8 Setting Units.

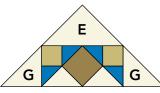


Setting Unit Diagram

Four Patch Unit Diagram

2. Referring to *Setting Triangle Assembly Diagrams*, join 2 Side Units,1 Setting Unit, 2 white G triangles, and 1 white E triangle to complete 1 Setting Triangle (*Setting Triangle Diagram*). Make 8 Setting Triangles.





Setting Triangle Assembly Diagrams

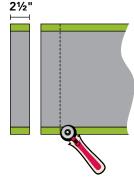
**3.** Join 3 white G triangles and 1 Side Unit as shown in *Corner Setting Triangle Diagram*. Make 4 Corner Setting Triangles.



Corner Setting Triangle Diagram

## SASHING UNIT ASSEMBLY

 Join 1 gray strip and 2 bright green strips as shown in *Sashing Unit Diagram*. Make 3 strip sets. From strip sets, cut 36 (2½" × 12½") Sashing Units.



Sashing Unit Diagram

### PIECED BORDER ASSEMBLY

- Referring to Middle Border Assembly Diagram, join 6 medium green H rectangles and 5 light gold H rectangles to make 1 Middle Border. Make 4 Middle Borders.
- 2. Lay out 1 light gold K square, 2 black (1½" × 2½") rectangles and 2 black (1½" × 4½") rectangles as shown in *Border Corner Assembly Diagram*. Join rectangles to square to make 1 Border Corner (*Border Corner Diagram*). Make 4 Border Corners.

- **3.** Position 1 gray/brown marble rectangle atop center of each light gold rectangle in each Middle Border and 1 gray/brown square atop center of each light gold K square in each Border Corner; fuse in place. Machine appliqué using blanket stitch and matching thread.
- Referring to Quilt Top Assembly Diagram on page 6, join 2 black border strips and 1 Middle Border to complete 1 Pieced Border. Make 4 Pieced Borders.

# **QUILT ASSEMBLY**

- Lay out blocks, Setting Triangles, Sashing Units, and purple/green N squares as shown in Quilt Top Assembly Diagram. Join into rows; join rows to complete quilt center.
- **2.** Trim N squares even with sides of quilt center.
- **3.** Add 2 Pieced Borders to sides of quilt center.
- Add 1 Border Corner to each end of remaining Pieced Borders. Add borders to top and bottom of quilt.

Middle Border Assembly Diagram



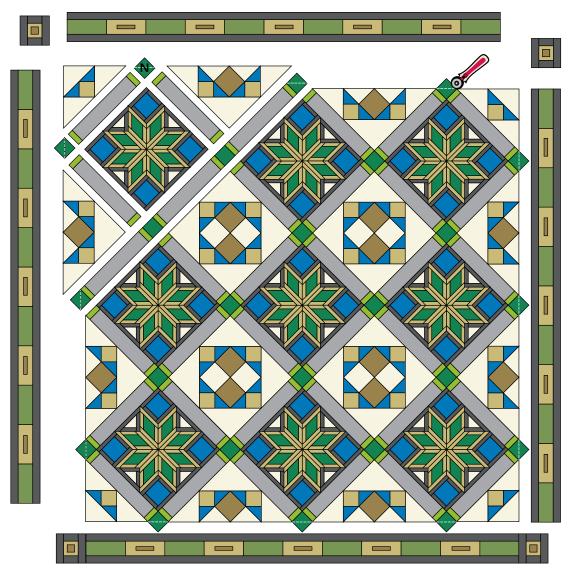


Border Corner Assembly Diagram Bord

Border Corner Diagram

## **FINISHING**

- 1. Divide backing into 2 (2<sup>1</sup>/<sub>8</sub>-yard) lengths. Cut 1 piece in half lengthwise to make 2 narrow panels. Join 1 narrow panel to each side of wider panel; press seam allowances toward narrow panel.
- **2.** Layer backing, batting, and quilt top; baste. Quilt as desired.
- Join 2¼"-wide purple/green strips into 1 continuous piece for straight-grain French-fold binding. Add binding to quilt. X



Quilt Top Assembly Diagram