

## triangles in square-3" finished

free  
project  
idea

# triangles in a square to GO! QUILT

finished size 40" square  
finished block size 9"

### FABRIC REQUIREMENTS

- 1 $\frac{7}{8}$  yards fabric for Color 1 and binding (blue in diagram)
- 1 $\frac{3}{8}$  yards fabric for Color 2 and border (green in diagram)
- 1 $\frac{1}{4}$  or 2 $\frac{1}{2}$  yards backing fabric depending on width of fabric



Block A



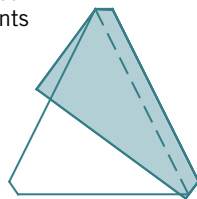
Block B

### CUTTING DIRECTIONS

- Cut 11—4 $\frac{1}{2}$ " wide strips from Color 1 fabric; Sub cut 48—3 $\frac{1}{2}$ " squares; 64 center triangles; 32 half square-3" finished triangles
- Cut 8—4 $\frac{1}{2}$ " wide strips from Color 2 fabric; Sub cut 64 pairs of side triangles; 32 half square-3" finished triangles
- Cut 4—2 $\frac{1}{2}$ " strips across the width of Color 2 fabric for border
- Cut 5—2 $\frac{1}{2}$ " strips across the width of Color 1 fabric for binding

### SEWING DIRECTIONS

1. Sew one triangle in a square unit to check seam allowance accuracy. Once sewn, the unit should measure 3 $\frac{1}{2}$ " raw edge to raw edge with smooth top and bottom edges. Adjust seam allowance as necessary.
2. Place one side triangle right sides up on pinning surface.
3. Position one center triangle on top of side triangle with right sides together, so notched points align.
4. Pin and sew with the center triangle on top with  $\frac{1}{4}$ " seam allowance. Note that the seam ends at the point of the center triangle notch and the side triangle point extends just beyond the bottom edge of the center triangle as shown.
5. Finger press seam toward side triangle. Press with iron.
6. Pin second side triangle aligning notched points of side triangle with notched points of center triangle.
7. Sew with the center triangle on top.
8. Finger press seam toward side triangle. Press with iron.
9. Make 64 triangle in a square units with fabric Color 1 for center triangles.



**GO! Dies also used:**

- Strip Cutter-2 $\frac{1}{2}$ " (55017)
- Square-3 $\frac{1}{2}$ " (55006)
- Half Square-3" Finished Triangle (55009)

**Triangles in Square-3" Finished 55027**

Use 6" x 12" mat (55112)

10. Make 32 half square triangles with Color 1 and Color 2 half square-3" finished triangles.
11. Layout four triangle in a square units and four half square triangles and one 3 $\frac{1}{2}$ " square for each block A.
12. Layout four triangle in a square units and five 3 $\frac{1}{2}$ " squares for each Block B.
13. Pin and sew units together in rows.
14. Press seams away from triangle in a square units.
15. Pin and sew rows together. Press seams open.
16. Block should measure 9 $\frac{1}{2}$ " raw edge to raw edge.
17. Make eight Block A and eight Block B.
18. Layout blocks according to diagram.
19. Pin and sew horizontal rows together.
20. Press seams open.
21. Pin and sew rows together to complete quilt top.
22. Press seams open.
23. Add border, adding the sides first, then top and bottom borders.

### QUILTING & FINISHING

1. Layer batting between quilt top and backing.
2. Pin or baste layers together.
3. Machine quilt with an all-over design.
4. Add binding, mitering corners.

