

Origami



Featuring fabrics from the **Essentials 10** collection from **STUDIO**

Fabric Requirements

(A) 3037-88	⅓ yard	(H)
(B) 3038-09	⅓ yard	(I)
(C) 3036-99		(J) :
(D) 3039-99	⅓ yard	(K)
(E) 3039-09	⅔ yard	Bac
(F) 3038-88	⅓ yard	
(G) 3037-99	¼ yard	* In

(H) 3039-88	1 yard
(I) 3034-99	1 ½ yards
(J) 3037-09	1 1/8 yards*
(K) 3038-98	¼ yard
Backing	
3036-09	3 ½ yards
* Includes Binding	

Additional Supplies Needed

Batting 62" x 74"
Piecing and sewing thread
Quilting and sewing supplies

Quilt designed by Heidi Pridemore

Finished Quilt Size 54" x 66"

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Cutting

Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge.

WOF= Width of Fabric • LOF = Length of Fabric

Fabric A (3037-88 Diamond - Red), cut:

• (1) 4 ½" x WOF strip, sub-cut (3) 4 ½" squares.

Fabric B (3038-09 Woven Dot - Gray), cut:

• (2) 4 ½" x WOF strips, sub-cut (24) 2 ½" x 4 ½" strips.

Fabric C (3036-99 Flower - Black), cut:

• (1) 4 \%" x WOF strip, sub-cut (6) 4 \%" squares.

Fabric D (3039-99 Rice Paper Texture - Dk. Charcoal), cut:

• (3) 2 ½" x WOF strips, sub-cut (48) 2 ½" squares.

Fabric E (3039-09 Rice Paper Texture - White), cut:

- (2) 4 \%" x WOF strips, sub-cut (12) 4 \%" squares.
- (2) 4 ½" x WOF strips, sub-cut (24) 2 ½" x 4 ½" strips.

Fabric F (3038-88 Woven Dot - Red), cut:

- (1) 4 ½" x WOF strip, sub-cut (3) 4 ½" squares.
- (3) 3 ½" x WOF strips, sub-cut (36) 3 ½" squares.

Fabric G (3037-99 Diamond - Black), cut:

• (1) 4 \%" x WOF strip, sub-cut (6) 4 \%" squares.

Fabric H (3039-88 Rice Paper Texture - Red), cut:

- (3) 1 ½" x WOF strips. Sew strips together, end to end with diagonal seams, and cut (2) 1 ½" x 50 ½" strips.
- (2) 1 ½" x 40 ½" WOF strips.
- (2) 1 ½" x 42 ½" WOF strips.
- (2) 1 ½" x 32 ½" WOF strips.
- (2) 1 ½" x 36 ½" WOF strips.
- (2) 1 ½" x 26 ½" WOF strips.
- (3) 3 ½" x WOF strips, sub-cut (36) 3 ½" squares.

Fabric I (3034-99 Hexie Gradation - Black), cut:

- (2) 4 ½" x 52 ½" LOF strips, centered on a large hexagon row.
- (2) 4 ½" x 48 ½" LOF strips, centered on a large hexagon row.
- (2) 3 ½" x 44 ½" LOF strips, centered on a medium hexagon row.
- (2) 3 ½" x 38 ½" LOF strips, centered on a medium hexagon row.
- (2) 2 ½" x 38 ½" LOF strips, centered on a small hexagon row.
- (2) 2 ½" x 30 ½" LOF strips, centered on a small hexagon row.

Fabric J (3037-09 Diamond - White), cut:

- (3) 6 ½" x WOF strips, sub-cut (36) 3 ½" x 6 ½" strips.
- (1) 3 %" x WOF strip, sub-cut (2) 3 %" squares.
- (6) 2 ½" x WOF strips for the binding.

Fabric K (3038-98 Woven Dot - Black/Red), cut:

• (1) 3 \%" x WOF strip, sub-cut (2) 3 \%" squares.

Backing (3036-09 Flower - White), cut:

• (2) 62" x WOF strips. Sew the strips together and trim to 62" x 74" for the back.

Sew using a ¼" seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

Block Assembly

1. Place (1) 3 %" Fabric K square on top of (1) 3 %" Fabric J square, right sides together. Draw a line across the diagonal of the top square (Fig. 1). Sew ¼" away from each side of the drawn diagonal line (Fig. 1). Cut the two squares apart on the drawn diagonal line (Fig. 2) to make two KJ units (Fig. 3). Trim the KJ units to measure 3 ½" square. Repeat to make (4) KJ units total.





- 2. Repeat Step 1 using (6) 4 1/8" Fabric C squares and (6) 4 1/8" Fabric E squares to make (12) 4 1/2" CE units (Fig. 4).
- 3. Repeat Step 1 using (6) 4 1/8" Fabric G squares and (6) 4 1/8" Fabric E squares to make (12) 4 1/2" GE units (Fig. 5).







Fig. 5

4. Place (1) 3 ½" Fabric H square on the left side of (1) 3 ½" x 6 ½" Fabric J strip, right sides together (Fig. 6). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 6). Flip open the triangle formed and press (Fig. 7). Trim away the excess fabric from behind the triangle, leaving a ¼" seam allowance.





Fig. 7

5. Place one (1) 3 ½" Fabric F square on the right side of the 3 ½" x 6 ½" Fabric J strip, right sides together (Fig. 8). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 8). Flip open the triangle formed and press (Fig. 9). Trim away the excess fabric from behind the triangle, leaving a ¼" seam allowance to make (1) HJF unit.





Fig. 9

6. Repeat to make (36) HJF units total.

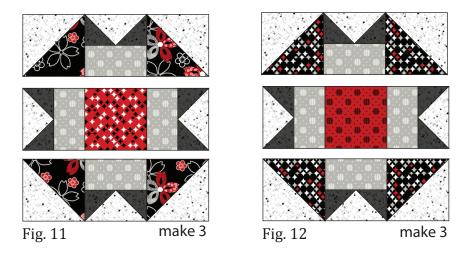
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7. Repeat Steps 4-5 using (24) 2 $\frac{1}{2}$ " x 4 $\frac{1}{2}$ " Fabric E strips and (48) 2 $\frac{1}{2}$ " Fabric D squares to make (24) DED units (Fig. 10).



Fig. 10

- 8. Sew (4) CE units, (4) DED units, (4) 2 ½" x 4 ½" Fabric B strips and (1) 4 ½" Fabric A square together to make (1) Block One (Fig. 11). Repeat to make (3) Block Ones total.
- 9. Sew (4) GE units, (4) DED units, (4) 2 ½" x 4 ½" Fabric B strips and (1) 4 ½" Fabric F square together to make (1) Block Two (Fig. 12). Repeat to make (3) Block Twos total.



10. Follow Figure 13 to sew (3) Block Ones and (3) Block Twos together to make the center block.

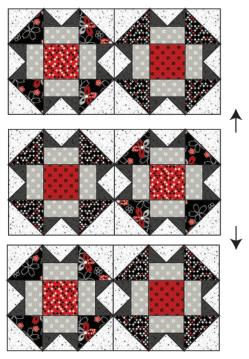


Fig. 13

Quilt Top Assembly

11. Sew (1) 1 $\frac{1}{2}$ " x 36 $\frac{1}{2}$ " Fabric H strip to each side of the center block. Sew (1) 1 $\frac{1}{2}$ " x 26 $\frac{1}{2}$ " Fabric H strip to the top and to the bottom of the center block (Fig. 14).

12. Sew (1) $2\frac{1}{2}$ " x $38\frac{1}{2}$ " Fabric I strip (small hexagons) to each side of the center block. Sew (1) $2\frac{1}{2}$ " x $30\frac{1}{2}$ " Fabric I strip (small hexagons) to the top and to the bottom of the center block (Fig. 15).



Fig. 14

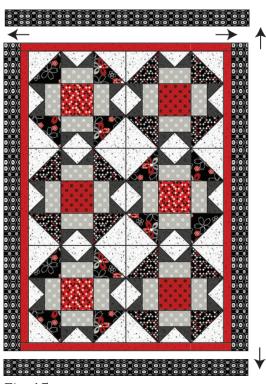


Fig. 15

13. Sew (1) 1 $\frac{1}{2}$ " x 42 $\frac{1}{2}$ " Fabric H strip to each side of the center block. Sew (1) 1 $\frac{1}{2}$ " x 32 $\frac{1}{2}$ " Fabric H strip to the top and to the bottom of the center block (Fig. 16).



Fig. 16

14. Sew (1) 3 ½" x 44 ½" Fabric I strip (medium hexagons) to each side of the center block. Sew (1) 3 ½" x 38 ½" Fabric I strip (medium hexagons) to the top and to the bottom of the center block (Fig 17).

15. Sew (1) 1 $\frac{1}{2}$ " x 50 $\frac{1}{2}$ " Fabric H strip to each side of the center block. Sew (1) 1 $\frac{1}{2}$ " x 40 $\frac{1}{2}$ " Fabric H strip to the top and to the bottom of the center block (Fig. 18).

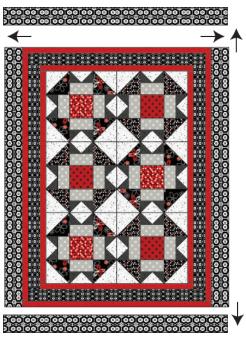




Fig. 17

Fig. 18

16. Sew (1) 4 ½" x 52 ½" Fabric I strip (large hexagons) to each side of the center block. Sew (1) 4 ½" x 48 ½" Fabric I strip (large hexagons) to the top and to the bottom of the center block (Fig. 19).

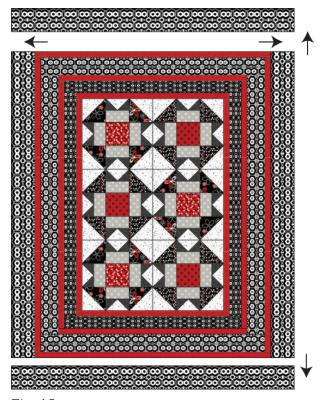


Fig. 19

- 17. Sew (10) HJF units together, end to end, to make (1) side border. Repeat to make a second side border. Sew the borders to each side of the center block (Fig. 20).
- 18. Sew (2) KJ units and (8) HJF units together to make the top border. Repeat to make the bottom border. Sew the borders to the top and to the bottom of the center block (Fig. 20).



Fig. 20

Layering, Quilting and Finishing

19. Press the quilt top and 62" x 74" backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.

Binding

- 20. Cut the ends of the (6) Fabric J binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.
- 21. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.