



### Featuring Floral Waterfall by Shannon Newlin

These shimmering stars twinkle with surprises from the wonderful fabric combinations in this celestial quilt.

Collection:	Floral Waterfall by Shannon Newlin		
Technique:	Piecing		
Skill Level:	Intermediate		
Crafting Time:	Longer Term*		
Finished Size:	94" x 98" (238.76cm x 248.92cm)		

<sup>\*</sup>Crafting time based on Intermediate skill level





## Project designed by Lee Chappell Monroe

Tech edited by Linda Turner Griepentrog

## Fabric Requirements

	<u> </u>			
DES	IGN	COLOR	ARTICLE CODE	YARDAGE
(A)	Flower	Blue	PWSN007.8BLUE	½ yard (45.72cm)
(B)	Woodcut	Red	PWSN003.8REDX	% yard (57.15cm)
(C)	Blackberries	Bright	PWSN002.8BRIG	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(D)	Popular	Pink	PWSN004.8PINK	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(E)	Dots	Turquoise	PWSN005.8TURQ	½ yard (45.72cm)
(F)	Paisley	Pink	PWSN006.8PINK	1½ yards (1.37m)*
(G)	Woodcut	Tan	PWSN003.8TANX	½ yard (45.72cm)
(H)	Flower	Yellow	PWSN007.8YELL	1/3 yard (30.48cm)
<b>(I)</b>	Blackberries	Soft	PWSN002.8SOFT	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(J)	Flower	Pink	PWSN007.8PINK	1/3 yard (30.48cm)
(K)	Dots	Olive	PWSN005.8OLIV	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(L)	Tiny Wave	Pink	PWSN008.8PINK	½ yard (45.72cm)
(M)	Woodcut	Pink	PWSN003.8PINK	½ yard (45.72cm)
(N)	Tiny Wave	Turquoise	PWSN008.8TURQ	% yard (57.15cm)
(O)	Original	Bright	PWSN001.8BRIG	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(P)	Paisley	Turquoise	PWSN006.8TURQ	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(Q)	Tiny Wave	Blue	PWSN008.8BLUE	<sup>2</sup> / <sub>3</sub> yard (60.96cm)
(R)	Original	Soft	PWSN001.8SOFT	½ yard (45.72cm)
(S)	Popular	Soft	PWSN004.8SOFT	½ yard (45.72cm)
(T)	<b>Designer Essentials</b>			
	Solids	Arctic White	CSFSESS.ARWHT	3½ yards (3.20m)

<sup>\*</sup> includes binding

### Backing (Purchased Separately)

44" (111.76cm)

Original Soft 8½ yards (7.77m) PWSN001.8SOFT OR 3 yards (2.74m) 108" (274.32cm)

<sup>(</sup>B) (C) (D) (E) (F) (G) (H) (K) (L) (M) (N) (O) (Q) (P) (R) **(S)** (T)



**Backing** 44" (111.76cm)





### **Additional Requirements**

- Coats® Dual Duty All-purpose thread
- 102" x 108" (259.08cm x 274.32cm) batting
- Sewing machine
- Rotary cutter/mat/ruler
- Basic sewing and pressing supplies

## Cutting

Cut templates on page 11 printed side up on the right side of the fabric.

### Fabric A, cut:

- (9) 6½" (16.51cm) squares
- (1)  $3\frac{1}{2}$ " x  $6\frac{1}{2}$ " (8.89cm x 16.51cm)

#### Fabric B, cut:

- (8) 31/2" (8.89cm) squares
- (2) 6\%" (17.46cm) squares
- (8) Template 1 triangles
- (8) Template 3 triangles
- (4) Template 2 triangles

#### Fabric C, cut:

- (4) 31/2" (8.89cm) squares
- (4) 6\%" (17.46cm) squares
- (4) Template 1 triangles
- (4) Template 3 triangles
- (8) Template 2 triangles

### Fabric D, cut:

- (4) 31/2" (8.89cm) squares
- (4) 6\%" (17.46cm) squares
- (4) Template 1 triangles
- (4) Template 3 triangles
- (8) Template 2 triangles

### Fabric E, cut:

- (4) 6\%" (17.46cm) squares
- (8) Template 2 triangles

### Fabric F, cut:

- (8) 31/2" (8.89cm) squares
- (3) 6\%" (17.46cm) squares
- (9) Template 1 triangles
- (9) Template 3 triangles
- (5) Template 2 triangles
- (10) 21/2" x WOF (6.35cm x WOF), for binding

#### Fabric G, cut:

- (6) 31/2" (8.89cm) squares
- (2) 61/8" (17.46cm) squares
- (6) Template 1 triangles
- (6) Template 3 triangles
- (4) Template 2 triangles

#### Fabric H, cut:

- (5) 61/2" (16.51cm) squares
- (3) 3½" x 6½" (8.89cm x 16.51cm)

#### Fabric I, cut:

- (4) 31/2" (8.89cm) squares
- (4) 61/8" (17.46cm) squares
- (4) Template 1 triangles
- (4) Template 3 triangles
- (8) Template 2 triangles

#### Fabric J, cut:

- (6) 6½" (16.51cm) squares
- (1) 3½" x 6½" (8.89cm x 16.51cm)

#### Fabric K, cut:

- (4) 3½" (8.89cm) squares
- (3) 6\%" (17.46cm) squares
- (5) Template 1 triangles
- (5) Template 3 triangles
- (5) Template 2 triangles

### Fabric L, cut:

- (6) 3½" (8.89cm) squares
- (2) 6%" (17.46cm) squares
- (6) Template 1 triangles
- (6) Template 3 triangles
- (2) Template 2 triangles

### Fabric M, cut:

- (4) 31/2" (8.89cm) squares
- (2) 61/8" (17.46cm) squares
- (4) Template 1 triangles
- (4) Template 3 triangles
- (4) Template 2 triangles

#### Fabric N, cut:

- (8) 3½" (8.89cm) squares
- (2) 6%" (17.46cm) squares
- (8) Template 1 triangles
- (8) Template 3 triangles
- (4) Template 2 triangles

### Fabric O, cut:

- (8) 31/2" (8.89cm) squares
- (4) 61/8" (17.46cm) squares
- (8) Template 1 triangles
- (8) Template 3 triangles
- (8) Template 2 triangles

### Fabric P, cut:

- (6) 3½" (8.89cm) squares
- (4) 6%" (17.46cm) squares
- (6) Template 1 triangles
- (6) Template 3 triangles
- (8) Template 2 triangles

Cutting continued on page 4...





### Fabric Q, cut:

- (8) 3½" (8.89cm) squares
- (3) 61/8" (17.46cm) squares
- (9) Template 1 triangles
- (9) Template 3 triangles
- (5) Template 2 triangles

#### Fabric R, cut:

- (4) 31/2" (8.89cm) squares
- (2) 6\%" (17.46cm) squares
- (4) Template 1 triangles
- (4) Template 3 triangles
- (4) Template 2 triangles

#### Fabric S, cut:

- (8) 31/2" (8.89cm) squares
- (8) Template 1 triangles
- (8) Template 3 triangles

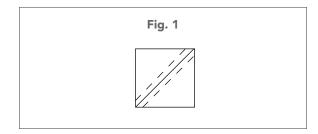
#### Fabric T, cut:

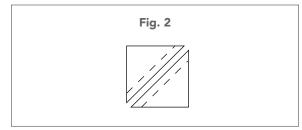
- (45) 6\%" (17.46cm) squares
- (20) 4½" x 18½" (11.43cm x 46.99cm)
- (5) 1½" x 18½" (3.81cm x 46.99cm)
- (6) 21/2" x WOF (6.35cm x WOF)

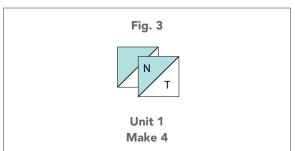
### Sewing

All seam allowances are  $\frac{1}{4}$ " (.64cm) and pieces are sewn right sides together.

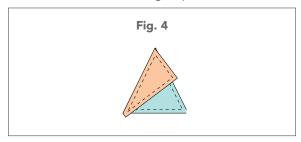
1. Place (1) 61/8" (17.46cm) Fabric T square on top of (1) 61/8" (17.46cm) Fabric N square. Draw a line across the diagonal of the top square. Sew 1/4" (.64cm) away from each side of the drawn line (Fig. 1). Cut the (2) squares apart on the drawn line (Fig. 2) to make (2) half-square triangles. Trim the blocks to measure to 61/2" (16.51cm) square (Fig. 3). Repeat to make a total of (4) Unit 1 blocks.



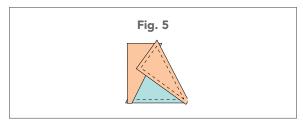


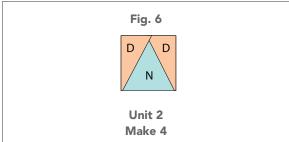


2. Place (1) Fabric D Template 1 triangle on top of (1) Fabric N Template 2 triangle, aligning the left sides (Fig. 4). Sew the (2) triangles together along the left side. Press the smaller triangle open.



3. Place (1) Fabric D Template 3 triangle on top of the Fabric N Template 2 triangle, aligning the right sides (Fig. 5). Sew the (2) triangles together along the right side. Press the smaller triangle open to make (1) Unit 2 block. Trim the Unit 2 block to measure 6½" (16.51cm) square (Fig. 6).

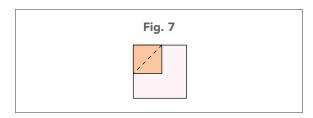


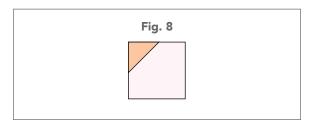




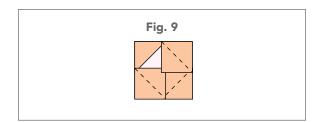


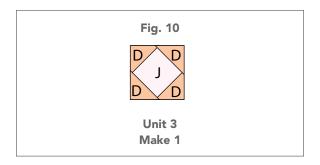
- 4. Repeat Steps 2-3 to make a total of (4) Unit 2 blocks.
- **5.** Place (1) 3½" (8.89cm) **Fabric D** square on the top left corner of (1) 61/2" (16.51cm) Fabric J square. Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 7). Flip open the triangle formed and press (Fig. 8). Trim the excess fabric from behind the triangle 1/4" (.64cm) from the sewn seam.





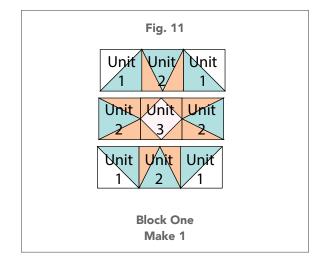
**6.** Following **Figure 9** for the seam direction, add a  $3\frac{1}{2}$ " (8.89cm) Fabric D square to each of the remaining corners of the 6½" (16.51cm) Fabric J square to make (1) Unit 3 block (Fig. 10).



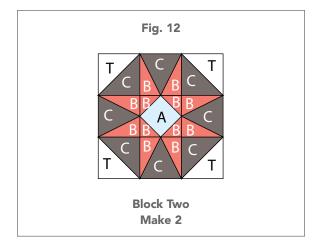


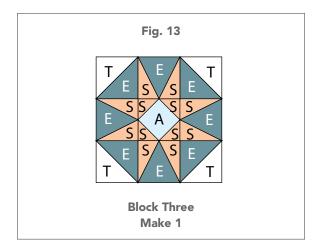
Note the orientation of the units as you sew together the blocks

7. Sew (1) Unit 2 block to each side of (1) Unit 3 block. Sew (1) Unit 1 block to each side of (1) Unit 2 block. Repeat to make a second strip. Sew one strip to the top and the other to the bottom of the Unit 3 strip to make (1) Block One (Fig. 11).



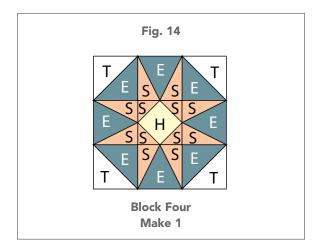
**8.** Repeat Steps 1-7 and use **Figures 12-25** on pages 5-7 for fabric identification and location to make the designated number of blocks. Make (2) of Block Two. Six, Seven, Eleven, and Thirteen squares. There will be (20) blocks total.

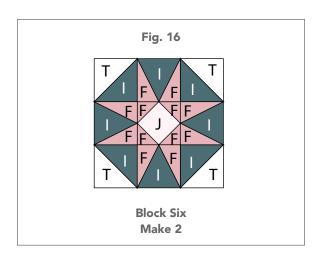


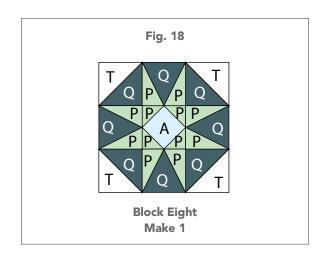


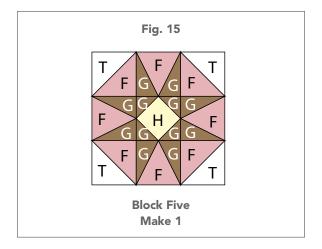


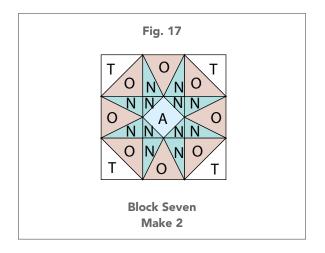


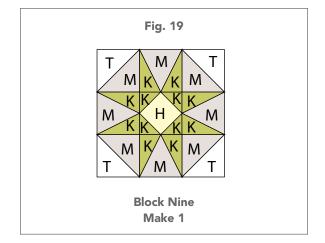






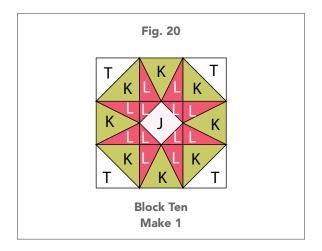


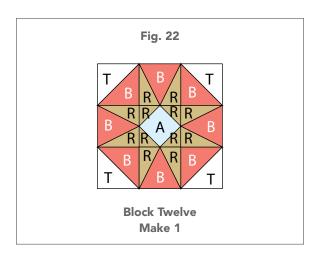


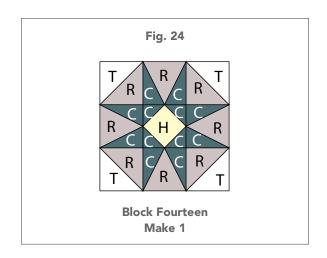


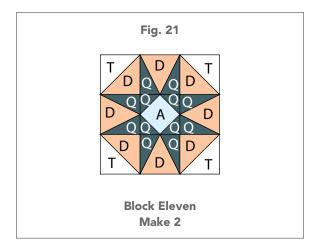


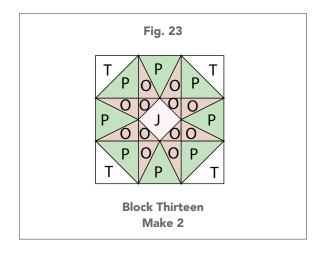


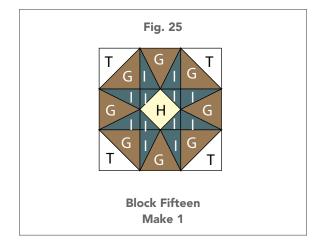








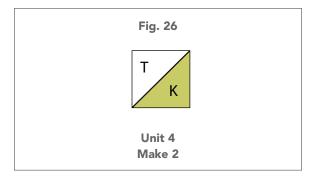




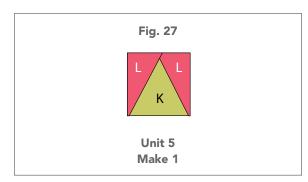




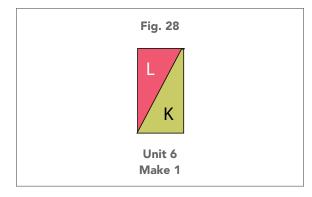
Repeat Step 1 using (1) 6%" (17.46cm) Fabric K square and (1) 6%" (17.46cm) Fabric T square to make (2) 6½" (16.51cm) Unit 4 blocks (Fig. 26).



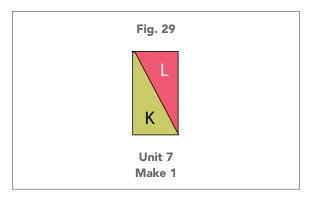
Repeat Steps 2-3 using (1) Fabric L Template 1 triangle, (1) Fabric K Template 2 triangle, and (1) Fabric L Template 3 triangle to make (1) Unit 5 block (Fig. 27).



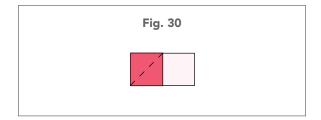
11. Place (1) Fabric L Template 1 triangle on top of the Fabric K Template 1 triangle, aligning the left sides. Sew the (2) triangles together along the left side. Press the triangles open to make (1) Unit 6 block. Trim the Unit 6 block to measure 3½" x 6½" (8.89cm x 16.51cm) (Fig. 28).

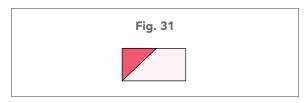


12. Place (1) Fabric L Template 3 triangle on top of the Fabric K Template 3 triangle, aligning the right sides. Sew the (2) triangles together along the right side. Press the triangles open to make (1) Unit 7 block. Trim the Unit 7 block to measure 3½" x 6½" (8.89cm x 16.51cm) (Fig. 29).

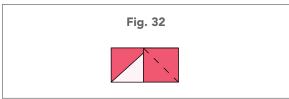


13. Place (1) 3½" (8.89cm) Fabric L square on the left side of (1) 3½" x 6½" (8.89cm x 16.51cm) Fabric J strip. Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 30). Flip open the triangle formed and press (Fig. 31). Trim away the excess fabric from behind the triangle, leaving a ¼" (.64cm) seam allowance.



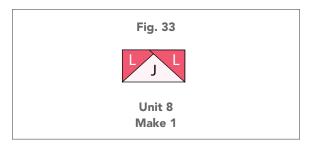


14. Place another 3½" (8.89cm) Fabric L square on the right side of the 3½" x 6½" (8.89cm x 16.51cm) Fabric J strip. Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 32). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a ¼" (.64cm) seam allowance to make (1) Unit 8 strip (Fig. 33 on page 9).

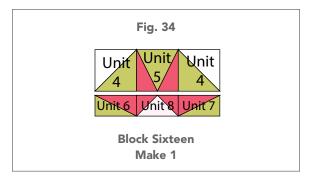




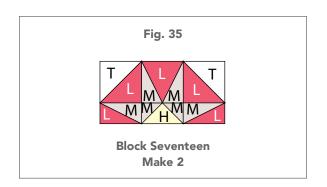


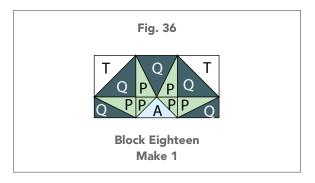


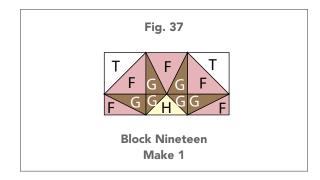
15. Sew (1) Unit 4 block to each side of (1) Unit 5 block. Sew (1) Unit 6, (1) Unit 8, and (1) Unit 7 together end to end in that order to make (1) strip. Sew this strip to the bottom of the Unit 4/5/4 strip to make (1) Block Sixteen (Fig. 34).



16. Repeat Steps 9-15 and use Figures 35-37 for fabric identification and location to make (2) of Block Seventeen, (1) Block Eighteen, and (1) Block Nineteen.







## **Quilt Top Assembly**

Follow the Quilt Layout diagram on page 10 while assembling the guilt.

- **17.** Sew (1) 1½" x 18½" (3.81cm x 46.99cm) **Fabric T** strip, (1) Block Two, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Three, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Five, (1) 41/2" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Six, (1)  $4\frac{1}{2}$ " x  $18\frac{1}{2}$ " (11.43cm x 46.99cm) **Fabric T,** and (1) Block Sixteen together in that order to make Column One.
- **18.** Sew (1) Block Seventeen, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Seven, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Eight, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Nine. (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Four, and (1) 1½" x 18½" (3.81cm x 46.99cm) Fabric T together in that order to make Column Two.
- **19.** Sew (1) 1½" x 18½" (3.81cm x 46.99cm) **Fabric T.** (1) Block Six, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Ten, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block One, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Eleven, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** and (1) Block Seventeen together in that order to make Column Three.
- **20.** Sew (1) Block Nineteen, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T.** (1) Block Eleven, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Twelve, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T.** (1) Block Thirteen, (1) 4½" x 18½" (11.43cm x 46.99cm) **Fabric T,** (1) Block Seven, and (1) 1½" x 18½" (3.81cm x 46.99cm) **Fabric T** together in that order to make Column Four.







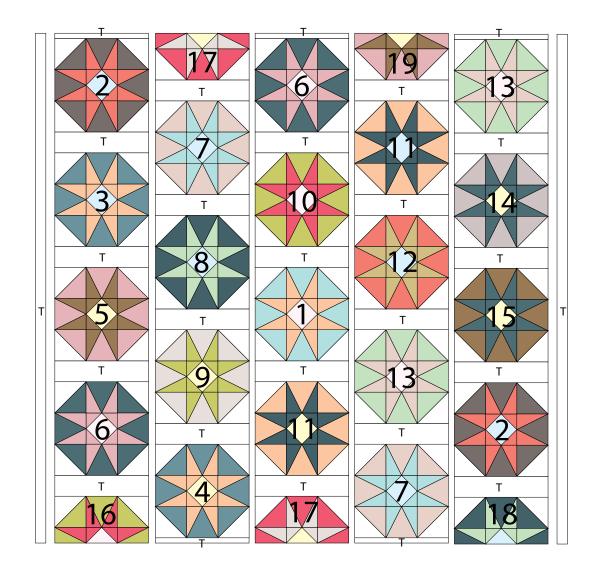
- 21. Sew (1) 1½" x 18½" (3.81cm x 46.99cm) Fabric T, (1) Block Thirteen, (1) 4½" x 18½" (11.43cm x 46.99cm) Fabric T, (1) Block Fourteen, (1) 4½" x 18½" (11.43cm x 46.99cm) Fabric T, (1) Block Fifteen, (1) 4½" x 18½" (11.43cm x 46.99cm) Fabric T, (1) Block Two, (1) 4½" x 18½" (11.43cm x 46.99cm) Fabric T, and (1) Block Eighteen strip together in that order to make Column Five.
- **22.** Sew the (5) columns together in order to make the quilt top.
- 23. Sew (6) 2 ½" x WOF (6.35cm x WOF) Fabric T strips together end to end using diagonal seams. Sub-cut (2) 2½" x 98½" (6.35cm x 250.19cm) Fabric T strips and sew one to each side of the guilt top.

## **Finishing**

- 24. Sew together the (10) 2½" x WOF (6.35cm x WOF)

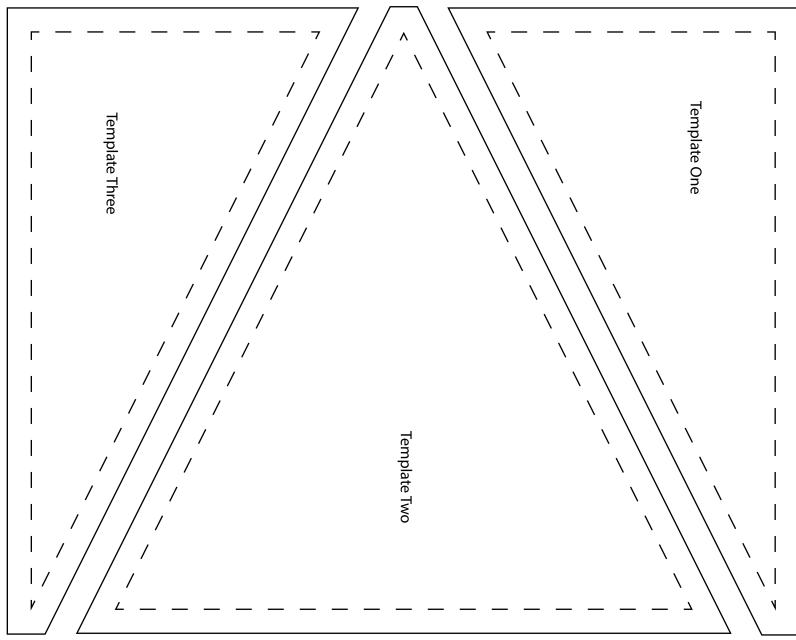
  Fabric F binding strips end to end using diagonal seams. Press the seams open. Press the binding strip in half wrong sides together.
- **25.** Layer the backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the top after quilting is completed.
- 26. Leaving an 8" (20.32cm) tail of binding, sew binding to top of quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" (30.48cm) from where you started. Lay both loose ends of binding flat along quilt edge. Where these two loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding together right sides together. Trim seam to ¼" (.64cm) and press open. Finish sewing binding to quilt.
- **27.** Turn the binding to the back of quilt and hand-stitch in place.

### **Quilt Layout**









This square should measure 1" x 1" (2.54cm x 2.54cm) when printed.



\*\*\* Measure templates before cutting to confirm printing at 100%\*\*\*