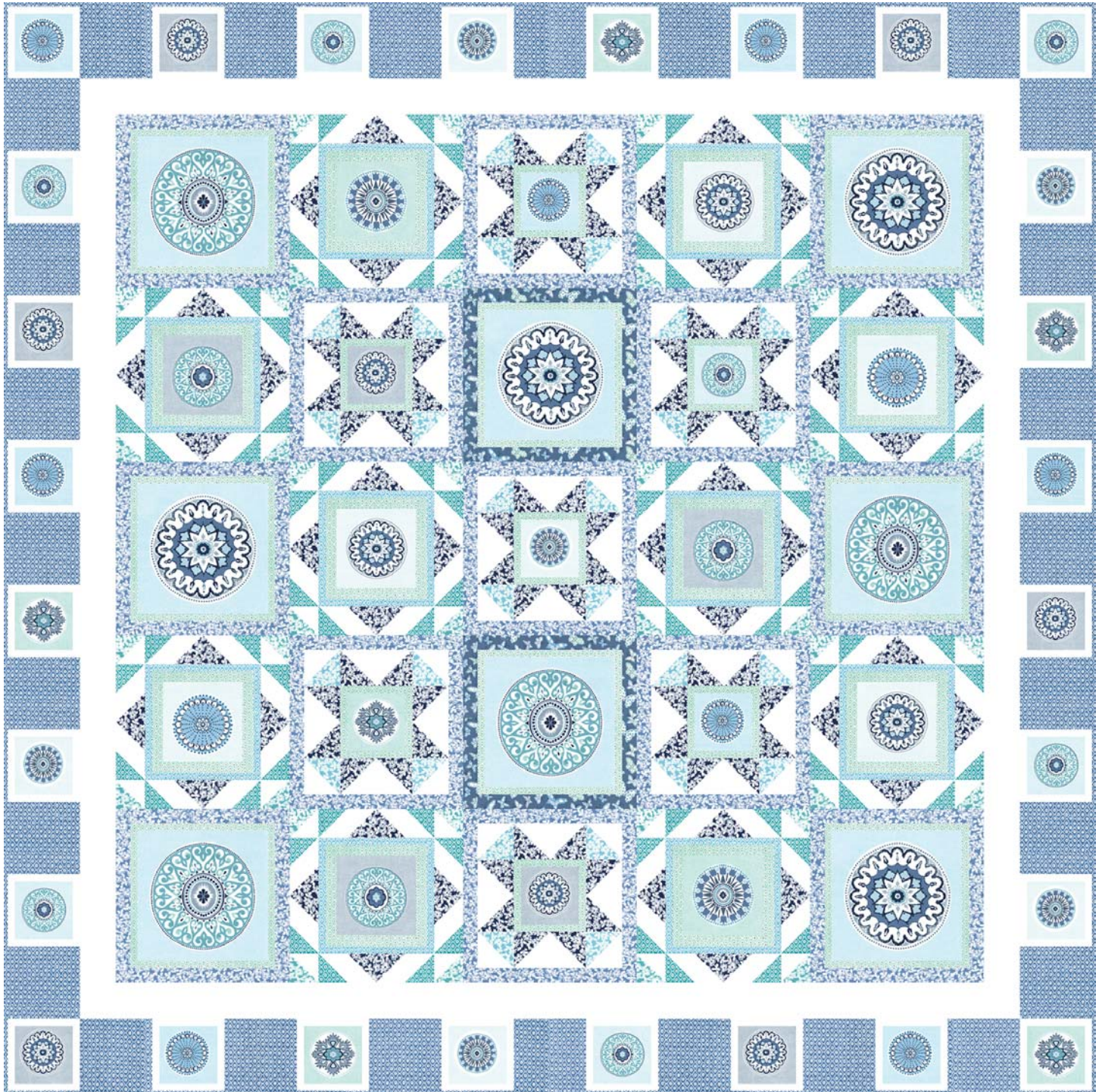


# Circle Patch Marine

Quilt Design by: Heidi Pridemore • Level: Intermediate

SIZE : 75" x 75"



michae|miller FABRICS

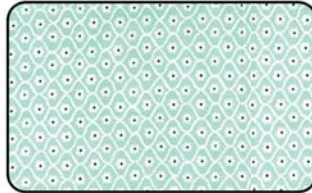


# Fabric Requirements

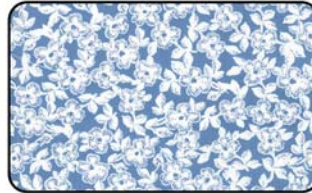
## Materials - Marine Version



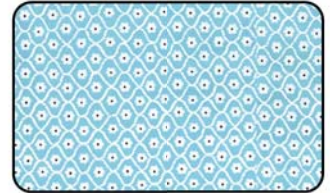
DC7369-Marine  
2 3/4 yards (Blocks)



DC7370-Seafoam  
3/4 yard (Frames)



DC7372-Wedgewood  
7/8 yard (Frames)



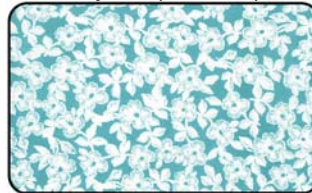
DC7370-Ribbon  
1/3 yard (Frames)



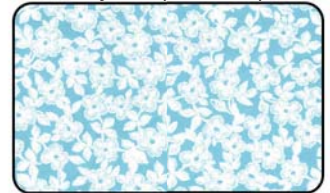
DC7372-Navy  
7/8 yard (Blocks)



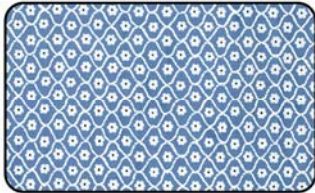
DC7370-Mermaid  
1/2 yard (Blocks)



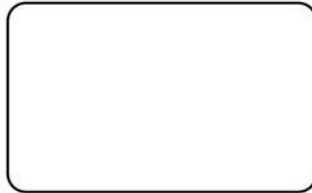
DC7372-Mermaid  
1/4 yard (Blocks)



DC7372-Ribbon  
1/3 yard (Blocks)



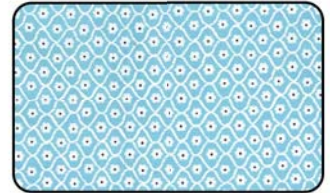
DC7370-Wedgewood  
1 1/4 yards (Border & Binding)



SC5333-Bright White  
2 1/2 yards (Background)



DC7373-Wedgewood  
1/4 yard (Frames)



DC7370-Ribbon  
4 3/4 yards (Backing)

### SKU

	# of bolts for 12 Kits	# of bolts for 24 Kits
(A) DC7369-Marine	3 bolts (33 yards)	5 bolts (66 yards)
(B) DC7370-Seafoam	1 bolt (9 yards)	2 bolts (18 yards)
(C) DC7372-Wedgewood	1 bolt (10 1/2 yards)	2 bolts (21 yards)
(D) DC7370-Ribbon	1 bolt (4 yards)	1 bolt (8 yards)
(E) DC7372-Navy	1 bolt (10 1/2 yards)	2 bolts (21 yards)
(F) DC7370-Mermaid	1 bolt (6 yards)	1 bolt (12 yards)
(G) DC7372-Mermaid	1 bolt (3 yards)	1 bolt (6 yards)
(H) DC7372-Ribbon	1 bolt (4 yards)	1 bolt (8 yards)
(I) DC7370-Wedgewood	1 bolt (15 yards)	2 bolts (30 yards)
(J) SC5333-Bright White	2 bolts (30 yards)	4 bolts (60 yards)
(K) DC7373-Wedgewood	1 bolt (3 yards)	1 bolt (6 yards)
Back DC7370-Ribbon	4 bolts (57 yards)	8 bolts (114 yards)
<b>TOTAL BOLTS NEEDED</b>	<b>18 Bolts (14 w/o Back)</b>	<b>30 Bolts (22 w/o Back)</b>

While every effort has been made to make sure these are accurate yardages, please note that these are only estimates until the final pattern is completed and edited. Thank you.

## "Butterfly Row - Circle Patch"

Quilt by Heidi Pridemore

Size: Approximately 75" x 75" Skill Level: Intermediate

### Materials - Marine Version

#### Cutting instructions

**Please Note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.**

	Fabric	Yardage	Cutting
(A)	DC7369-Marine Circle Patch – Marine	2 $\frac{3}{4}$ yards	<ul style="list-style-type: none"> <li>• Fussy cut eight 9 <math>\frac{1}{2}</math>" squares, each centered on a large circle.</li> <li>• Fussy cut ten 6" squares, each centered on a medium circle.</li> <li>• Fussy cut thirty-five 4 <math>\frac{1}{2}</math>" squares, each centered on a small circle.</li> </ul>
(B)	DC7370-Seafoam Flower Net – Seafoam	$\frac{3}{4}$ yard	<ul style="list-style-type: none"> <li>• Cut four 1" x WOF strips. Sub-cut the strips into sixteen 1" x 10 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut four 1" x WOF strips. Sub-cut the strips into sixteen 1" x 9 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut four 1 <math>\frac{1}{4}</math>" x WOF strips. Sub-cut the strips into twenty 1 <math>\frac{1}{4}</math>" x 7 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut three 1 <math>\frac{1}{4}</math>" x WOF strips. Sub-cut the strips into twenty 1 <math>\frac{1}{4}</math>" x 6" strips.</li> <li>• Cut two 1" x WOF strips. Sub-cut the strips into fourteen 1" x 5 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut two 1" x WOF strips. Sub-cut the strips into fourteen 1" x 4 <math>\frac{1}{2}</math>" strips.</li> </ul>
(C)	DC7372-Wedgewood Flower Jam - Wedgewood	$\frac{7}{8}$ yard	<ul style="list-style-type: none"> <li>• Cut nine 1 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into twenty-six 1 <math>\frac{1}{2}</math>" x 12 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut seven 1 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into twenty-six 1 <math>\frac{1}{2}</math>" x 10 <math>\frac{1}{2}</math>" strips.</li> </ul>
(D)	DC7370-Ribbon Flower Net – Ribbon	$\frac{1}{3}$ yard	<ul style="list-style-type: none"> <li>• Cut five 1" x WOF strips. Sub-cut the strips into twenty 1" x 8 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut four 1" x WOF strips. Sub-cut the strips into twenty 1" x 7 <math>\frac{1}{2}</math>" strips.</li> </ul>
(E)	DC7372-Navy Flower Jam - Navy	$\frac{7}{8}$ yard	<ul style="list-style-type: none"> <li>• Cut five 2 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into eighty 2 <math>\frac{1}{2}</math>" squares.</li> <li>• Cut four 3" x WOF strips. Sub-cut the strips into fifty-six 3" squares.</li> </ul>
(F)	DC7370-Mermaid Flower Net – Mermaid	$\frac{1}{2}$ yard	<ul style="list-style-type: none"> <li>• Cut five 2 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into eighty 2 <math>\frac{1}{2}</math>" squares.</li> </ul>
(G)	DC7372-Mermaid Flower Jam - Mermaid	$\frac{1}{4}$ yard	<ul style="list-style-type: none"> <li>• Cut two 2 <math>\frac{7}{8}</math>" x WOF strips. Sub-cut the strips into twenty 2 <math>\frac{7}{8}</math>" squares.</li> </ul>
(H)	DC7372-Ribbon Flower Jam – Ribbon	$\frac{1}{3}$ yard	<ul style="list-style-type: none"> <li>• Cut two 3 <math>\frac{3}{8}</math>" x WOF strips. Sub-cut the strips into fourteen 3 <math>\frac{3}{8}</math>" squares.</li> </ul>
(I)	DC7370-Wedgewood Flower Net - Wedgewood	1 $\frac{1}{4}$ yards	<ul style="list-style-type: none"> <li>• Cut four 5 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into twenty-eight 5 <math>\frac{1}{2}</math>" squares.</li> <li>• Cut eight 2 <math>\frac{1}{2}</math>" x WOF strips for the binding.</li> </ul>
(J)	SC5333-Bright White Cotton Couture – Bright White	2 $\frac{1}{2}$ yards	<ul style="list-style-type: none"> <li>• Cut eight 1" x WOF strips. Sub-cut the strips into fifty-six 1" x 5 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut seven 1" x WOF strips. Sub-cut the strips into fifty-six 1" x 4 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut five 4 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into eighty 2 <math>\frac{1}{2}</math>" x 4 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut two 2 <math>\frac{7}{8}</math>" x WOF strips. Sub-cut the strips into twenty 2 <math>\frac{7}{8}</math>" squares.</li> <li>• Cut two 3 <math>\frac{3}{8}</math>" x WOF strips. Sub-cut the strips into fourteen 3 <math>\frac{3}{8}</math>" squares.</li> <li>• Cut two 5 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into twenty-eight 3" x 5 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut four 3" x WOF strips. Sew the strips together end to end with diagonal seams and cut two 3" x 65 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut four 3" x WOF strips. Sew the strips together end to end with diagonal seams and cut two 3" x 60 <math>\frac{1}{2}</math>" strips.</li> </ul>
(K)	DC7373-Wedgewood Butterfly Folly - Wedgewood	$\frac{1}{4}$ yard	<ul style="list-style-type: none"> <li>• Cut two 1 <math>\frac{1}{2}</math>" x WOF strips. Sub-cut the strips into four 1 <math>\frac{1}{2}</math>" x 12 <math>\frac{1}{2}</math>" strips.</li> <li>• Cut one 1 <math>\frac{1}{2}</math>" x WOF strip. Sub-cut the strip into four 1 <math>\frac{1}{2}</math>" x 10 <math>\frac{1}{2}</math>" strips.</li> </ul>
Backing	DC7370-Ribbon Flower Net – Ribbon	4 $\frac{3}{4}$ yards	<ul style="list-style-type: none"> <li>• Cut two 83" x WOF strips. Piece the strips together and trim to make the 83" x 83" pieced backing.</li> </ul>

#### You will also need:

- 83" x 83" batting, threads to match, scissors, straight pins, acrylic ruler, rotary cutter and mat.

## Disclaimers

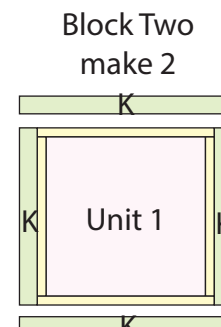
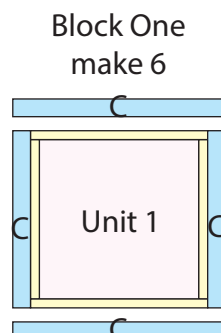
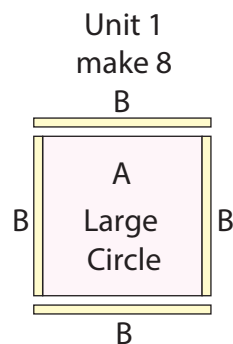
This pattern is provided as a courtesy to quilt stores, catalogs and quilters. Michael Miller Fabrics, LLC is not responsible for the accuracy of any kits packaged to accompany this pattern. Please direct any inquiries to the kit maker.

Yardage requirements for this pattern may allow for excess yardage to accommodate specific placement of motifs or to allow for any fussy-cutting to achieve the finished quilt design.

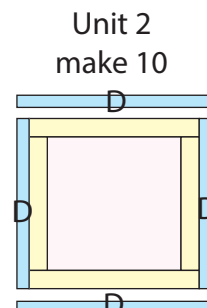
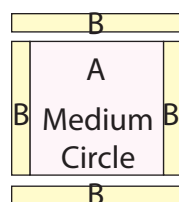
While every attempt has been made to give accurate measurements, yardage requirements and construction directions; this does not allow personal variations in measuring, cutting or sewing. The enclosed directions were used in the construction of the original quilt.

## Block Assembly

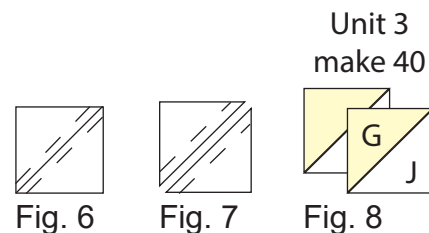
1. Sew one 1" x 9 1/2" Fabric B strip to each side of one 9 1/2" Fabric A square. Sew one 1" x 10 1/2" Fabric B strip to the top and to the bottom of the Fabric A square to make one Unit 1 block (Fig. 1). Repeat to make eight Unit 1 blocks total.
2. Sew one 1 1/2" x 10 1/2" Fabric C strip to each side of one Unit 1 block. Sew one 1 1/2" x 12 1/2" Fabric C strip to the top and to the bottom of the Unit 1 block to make one Block One (Fig. 2). Repeat to make six Block Ones total.
3. Sew one 1 1/2" x 10 1/2" Fabric K strip to each side of one Unit 1 block. Sew one 1 1/2" x 12 1/2" Fabric K strip to the top and to the bottom of the Unit 1 block to make one Block Two (Fig. 3). Repeat to make a second Block Two.



4. Sew one 1 1/4" x 6" Fabric B strip to each side of one 6" Fabric A square. Sew one 1 1/4" x 7 1/2" Fabric B strip to the top and to the bottom of the Fabric A square to make one Medium A block (Fig. 4). Repeat to make ten Medium A blocks total.
5. Sew one 1" x 7 1/2" Fabric D strip to each side of one Medium A block. Sew one 1" x 8 1/2" Fabric D strip to the top and to the bottom of the Medium A block to make one Unit 2 block (Fig. 5). Repeat to make ten Unit 2 blocks total.

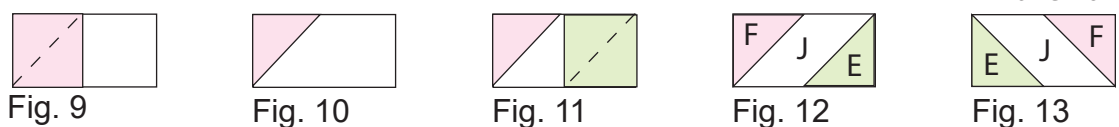


6. Place one  $2\frac{7}{8}$ " Fabric J square on top of one  $2\frac{7}{8}$ " Fabric G square, right sides together. Draw a line across the diagonal of the top square (Fig. 6). Sew  $\frac{1}{4}$ " away from each side of the drawn diagonal line (Fig. 6). Cut the two squares apart on the drawn diagonal line (Fig. 7) to make two half-square triangles. Trim blocks to measure  $2\frac{1}{2}$ " square to make two Unit 3 blocks (Fig. 8). Repeat to make forty Unit 3 blocks total.



7. Place one  $2\frac{1}{2}$ " Fabric F square on the left side of one  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " Fabric J strip, right sides together (Fig. 9). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 9). Flip open the triangle formed and press (Fig. 10). Trim away the excess fabric from behind the triangle, leaving a  $\frac{1}{4}$ " seam allowance.
8. Place one  $2\frac{1}{2}$ " Fabric E square on the right side of the  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " Fabric J strip, right sides together (Fig. 11). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 11). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a  $\frac{1}{4}$ " seam allowance to make one Unit 4 strip (Fig. 12).
9. Repeat Steps 7-8 to make forty Unit 4 strips total.
10. Place one  $2\frac{1}{2}$ " Fabric E square on the left side of one  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " Fabric J strip, right sides together. Sew across the diagonal of the square from the upper left corner to the lower right corner. Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a  $\frac{1}{4}$ " seam allowance.
11. Place one  $2\frac{1}{2}$ " Fabric F square on the right side of the  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " Fabric J strip, right sides together. Sew across the diagonal of the square from the upper left corner to the lower right corner. Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a  $\frac{1}{4}$ " seam allowance to make one Unit 5 strip (Fig. 13).

12. Repeat Steps 10-11 to make forty Unit 5 strips total.



13. Sew one Unit 4 strip to and one Unit 5 strip together end to end to make one side strip. Repeat to make forty side strips total.

14. Sew one side strip to each side of one Unit 2 block. Sew one Unit 3 block to each end of one side strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Unit 2 block to make one Block Three (Fig. 14). Repeat to make ten Block Threes total.

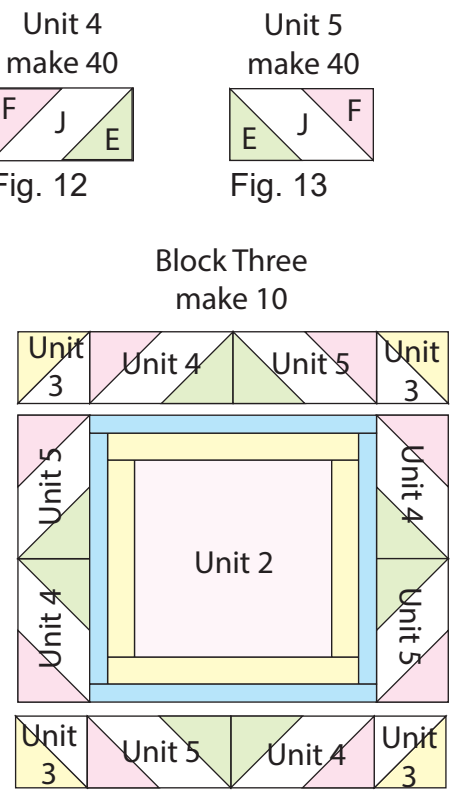
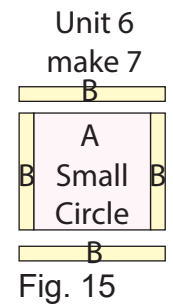
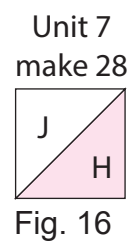


Fig. 14 7

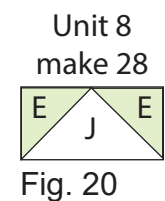
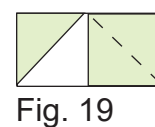
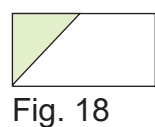
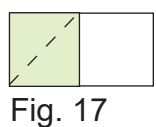
15. Sew one 1" x 4 1/2" Fabric B strip to each side of one 4 1/2" Fabric A square. Sew one 1" x 5 1/2" Fabric B strip to the top and to the bottom of the Fabric A square to make one Unit 6 block (Fig. 15). Repeat to make seven Unit 6 blocks total.



16. Repeat Step 6 using fourteen 3 3/8" Fabric H squares and fourteen 3 3/8" Fabric J squares to make twenty-eight 3" Unit 7 blocks (Fig. 16).



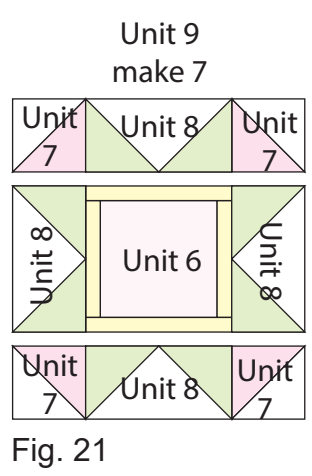
17. Place one 3" Fabric E square on the left side of one 3" x 5 1/2" Fabric J strip, right sides together (Fig. 17). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 17). Flip open the triangle formed and press (Fig. 18). Trim away the excess fabric from behind the triangle, leaving a 1/4" seam allowance.



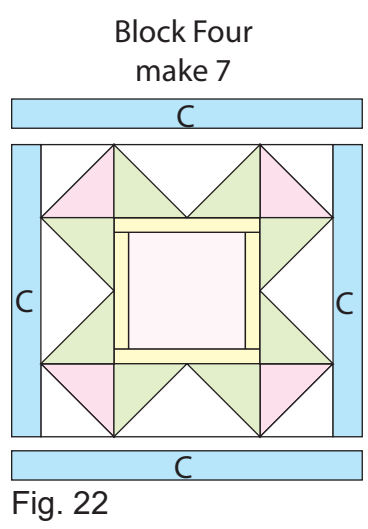
18. Place another 3" Fabric E square on the right side of the 3" x 5 1/2" Fabric J strip, right sides together (Fig. 19). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 19). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a 1/4" seam allowance to make one Unit 8 strip (Fig. 20).

19. Repeat Steps 17-18 to make twenty-eight Unit 8 strips total.

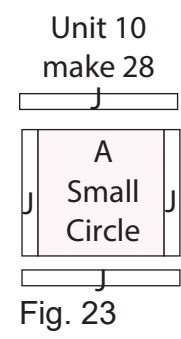
20. Sew one Unit 8 strip to the each side of one Unit 6 block. Sew one Unit 7 block to each end of one Unit 8 strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Unit 6 block to make one Unit 9 block (Fig. 21). Repeat to make seven Unit 9 blocks total.



21. Sew one 1 1/2" x 10 1/2" Fabric C strip to each side of one Unit 9 block. Sew one 1 1/2" x 12 1/2" Fabric C strip to the top and to the bottom of the Unit 9 block to make one Block Four (Fig. 22). Repeat to make seven Block Fours total.



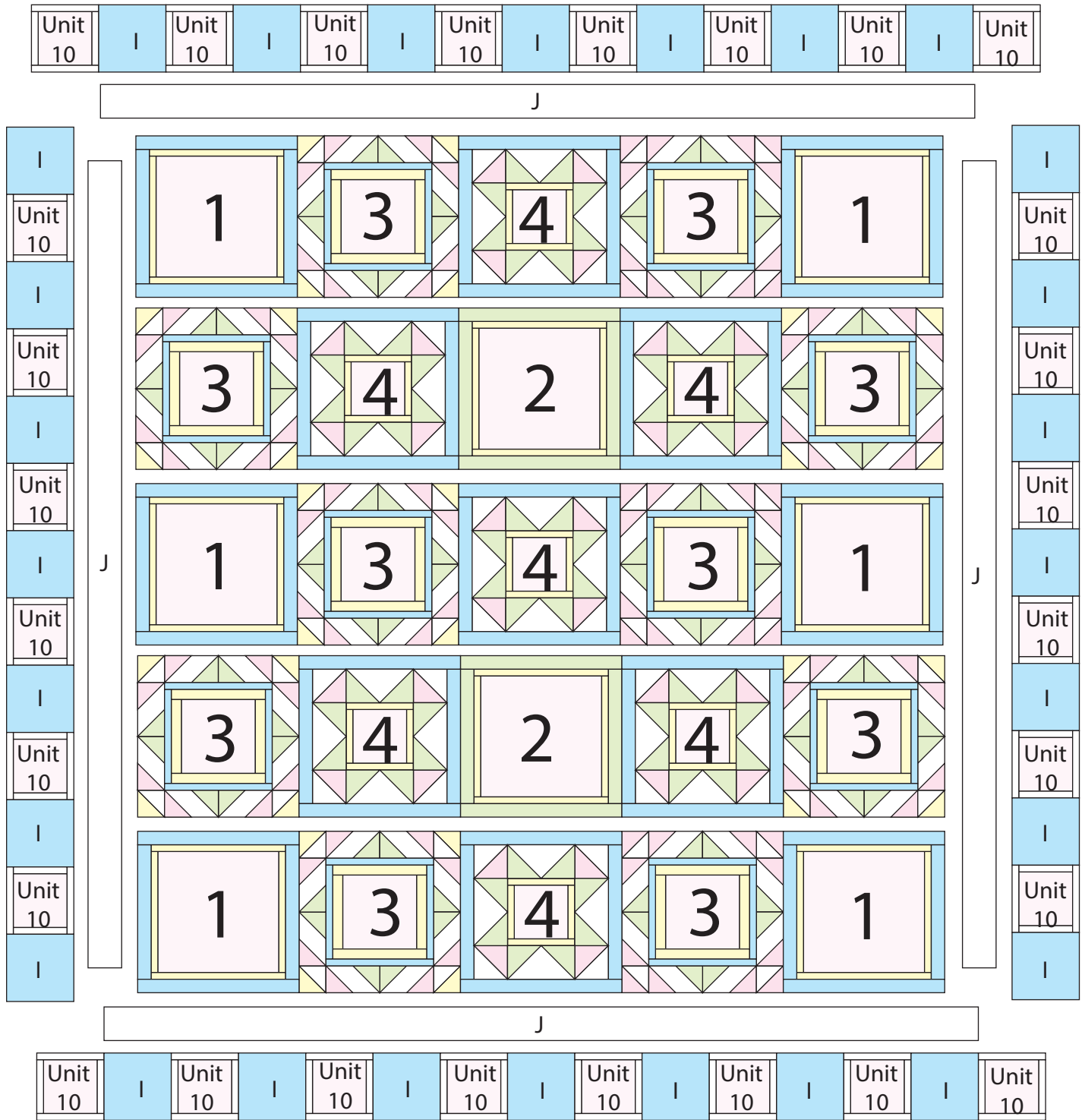
22. Sew one 1" x 4 1/2" Fabric J strip to each side one 4 1/2" Fabric A square. Sew one 1" x 5 1/2" Fabric J strip to the top and to the bottom of the Fabric A square to make one Unit 10 block (Fig. 23). Repeat to make twenty-eight Unit 10 blocks total.



## Quilt Top Assembly

*(Follow Quilt Layout while assembling the quilt top.)*

23. Sew one Block One, one Block Three, one Block Four, one Block Three and one Block One together in that order to make Row One. Repeat to make Rows Three and Five.
24. Sew one Block Three, one Block Four, one Block Two, one Block Four and one Block Three together in that order to make Row Two. Repeat to make Row Four.
25. Sew the five rows together, in numerical order, to make the Center Block.
26. Sew one 3" x 60 ½" Fabric J strip to each side of the Center Block. Sew one 3" x 65 ½" Fabric J strip to the top and to the bottom the Center Block.
27. Sew seven 5 ½" Fabric I squares and six Unit 10 blocks together, alternating them. Repeat to make a second strip. Sew one strip to each side of the Center Block.
28. Sew eight Unit 10 blocks and seven 5 ½" Fabric I squares together, alternating them. Repeat to make a second strip. Sew the strips to the top and to the bottom of the Center Block to make the quilt top.
29. Layer and quilt as desired.
30. Sew the eight 2 ½" x WOF Fabric L (Confection Version) or Fabric I (Marine Version) strips together, end-to-end with 45-degree seams, to make the binding. Fold this long strip in half lengthwise with wrong sides together and press
31. Bind as desired.



Quilt Layout