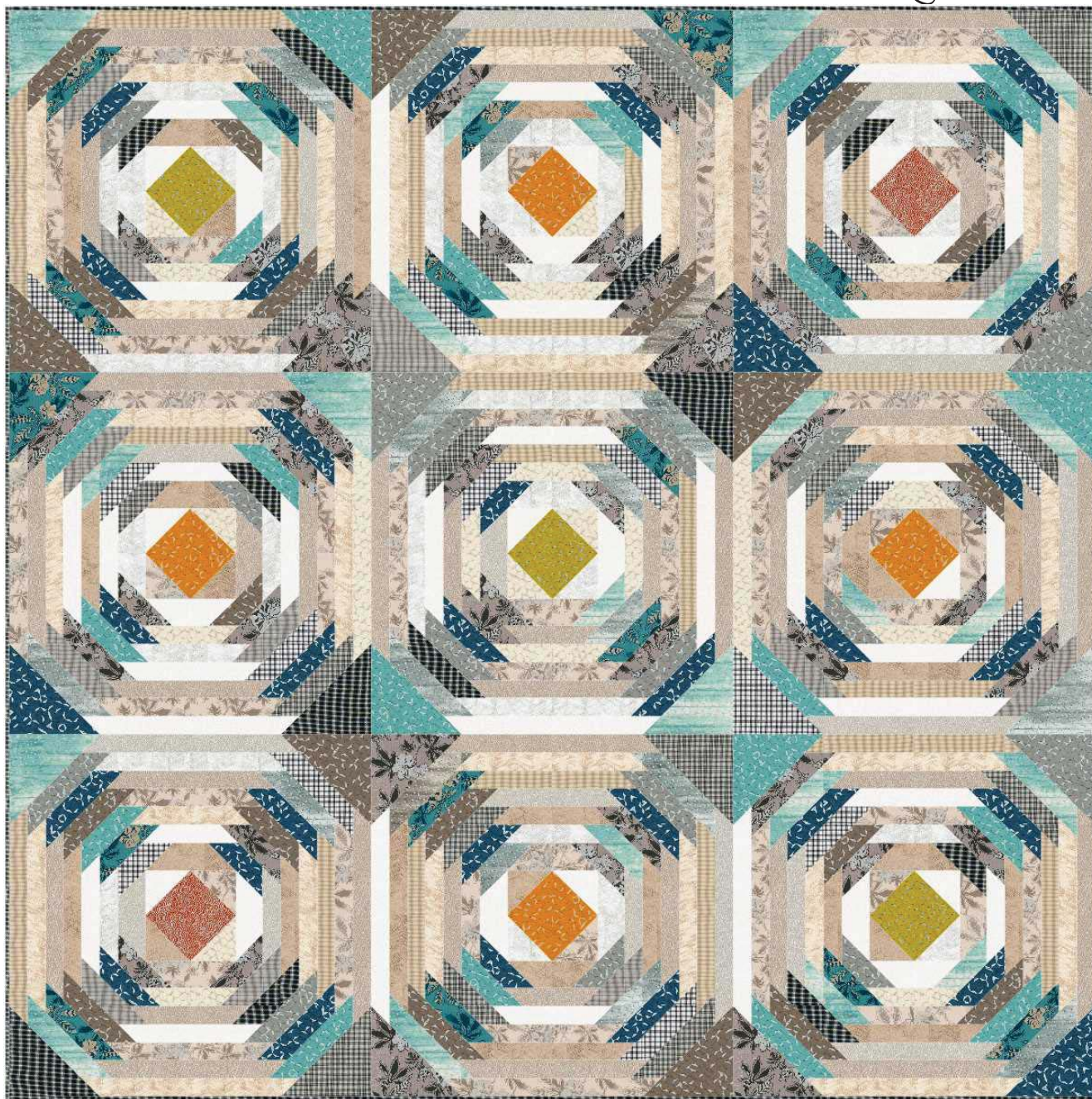


# FACETS AND FRACTURES

Designed by Robert Kaufman Fabrics  
[www.robertkaufman.com](http://www.robertkaufman.com)

Featuring

*Shimmer On*  
Jennifer Sampson



Finished quilt measures: 72" x 72"

**Pattern Level: Experienced Intermediate**



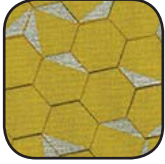












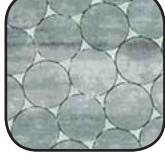


***"I know the ropes and would like to test my skills!"***


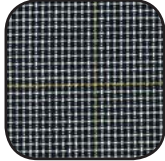




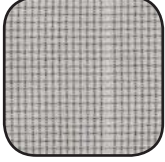
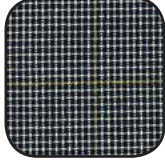
**ROBERTKAUFMAN**  
F A B R I C S

*For questions about this pattern, please email [Patterns@RobertKaufman.com](mailto:Patterns@RobertKaufman.com).*

## Fabric and Supplies Needed

*Fabric amounts based on yardage that is 42" wide.*

Color	Fabric	Name/SKU	Yardage	Color	Fabric	Name/SKU	Yardage
	A	AJSP-17026-141 SAFFRON	1/4 yard		J	AJSP-17027-293 SMOKE	3/4 yard
	B	AJSP-17026-49 OLIVE	1/4 yard		K	AJSP-17028-254 FROST	1/2 yard
	C	AJSP-17027-359 CHINESE RED	1/4 yard		L	AJSP-17028-90 PEARL	5/8 yard
	D	AJSM-17067-14 NATURAL	1/2 yard		M	AJSP-17026-293 SMOKE	5/8 yard
	E	AJSP-17028-304 SHADOW	1/2 yard		N	AJSP-17026-213 TEAL	3/8 yard
	F	AJSP-17024-90 PEARL	3/4 yard		O	AJSP-17026-183 PEWTER	3/8 yard
	G	AJSP-17026-90 PEARL	1/4 yard		P	AJSP-17026-59 OCEAN	3/4 yard
	H	AJSP-17027-183 PEWTER	3/8 yard		Q	AJSP-17025-183 PEWTER	3/8 yard
	I	AJSP-17027-254 FROST	3/4 yard		R	AJSP-17025-155 STONE	1/8 yard

Color	Fabric	Name/SKU	Yardage	Color	Fabric	Name/SKU	Yardage
	S	AJSP-17025-59 OCEAN	5/8 yard		W	AJSM-17067-184 CHARCOAL	1/4 yard
	T	AJSP-17024-59 OCEAN	3/8 yard		X	AJSM-17068-184 CHARCOAL	3/8 yard
	U	AJSP-17024-183 PEWTER	5/8 yard		Y	AJSM-17068-188 PEPPER	1/2 yard
	V	AJSM-17067-12 GREY	3/8 yard		Binding*	AJSM-17067-184 CHARCOAL <i>*Also used for Fabric W</i>	5/8 yard
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## Notes Before You Begin

- Read through all of the instructions before beginning.
- All of the seam allowances are 1/4" unless otherwise noted.
- Press seam allowances open unless otherwise noted.
- Width of fabric (WOF) is equal to at least 42" wide.
- Right sides together has been abbreviated to RST.
- Remember to measure twice and cut once!

## Cutting Instructions

*Tip: Stack the rectangles below by size, labeling them ("1st ring side" and "1st ring corner", etc) to keep them organized as you sew each ring. Mix and match fabrics within each size of rectangle needed, in order to add variety to the blocks.*

### From Fabric A, cut:

one 4-3/4" x WOF strips. Subcut:  
four 4-3/4" squares for the blocks centers

### From Fabric B, cut:

one 4-3/4" x WOF strips. Subcut:  
three 4-3/4" squares for the blocks centers

**From Fabric C, cut:**

one 4-3/4" x WOF strips. Subcut:

two 4-3/4" squares for the blocks centers

**From Fabrics D-L, cut a total of:**

thirty-six 2-1/4" x 7-1/4" rectangles for the sides of 1st ring of the block

thirty-six 1-3/4" x 7-5/8" rectangles for the sides of 2nd ring of the block

thirty-six 1-3/4" x 9-1/4" rectangles for the sides of 3rd ring of the block

thirty-six 1-3/4" x 10-3/4" rectangles for the sides of 4th ring of the block

thirty-six 1-3/4" x 12-3/8" rectangles for the sides of 5th ring of the block

thirty-six 1-3/4" x 14" rectangles for the sides of 6th ring of the block

thirty-six 1-3/4" x 15-5/8" rectangles for the sides of 7th ring of the block

\*Trim the ends of each of these rectangles at a 45-degree angle, as shown.



eighteen 3-7/8" squares. Cut in half along one diagonal for the square-in-a-square block centers.

**From Fabrics M-Y, cut a total of:**

thirty-six 1-7/8" x 6-1/4" rectangles for the corners of 1st ring of the block

thirty-six 1-7/8" x 6-7/8" rectangles for the corners of 2nd ring of the block

thirty-six 1-7/8" x 7-3/8" rectangles for the corners of 3rd ring of the block

thirty-six 1-7/8" x 8" rectangles for the corners of 4th ring of the block

thirty-six 1-7/8" x 8-1/2" rectangles for the corners of 5th ring of the block

thirty-six 1-7/8" x 9-1/8" rectangles for the corners of 6th ring of the block

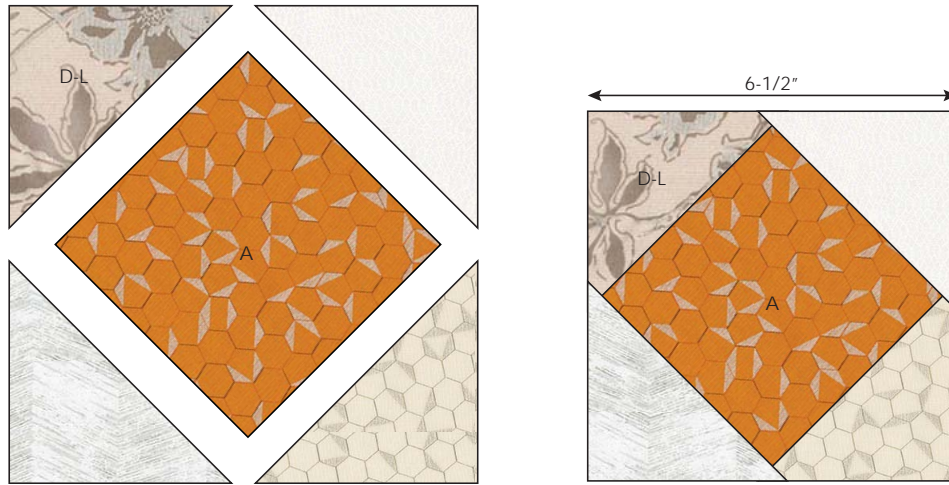
\*Trim the ends of each of these rectangles at a 45-degree angle, as shown.

eighteen 6-7/8" squares. Cut in half along one diagonal for the corners of the 7th ring of the block.

**From Binding Fabric, cut:**

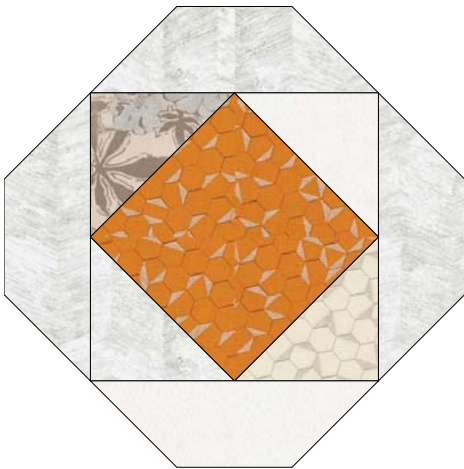
eight 2-1/2" x WOF strips

## Assemble the Blocks



**Step 1:** Sew a 3-7/8" triangle (from any D-L fabric) to opposite sides of a 4-3/4" Fabric A square. Press seam allowances toward the triangles. Repeat on remaining sides of the Fabric A square. Trim the Square-In-A-Square (SIAS) block to 6-1/2" square.

Repeat Step 1 for all remaining 4-3/4" Fabric A-C squares.



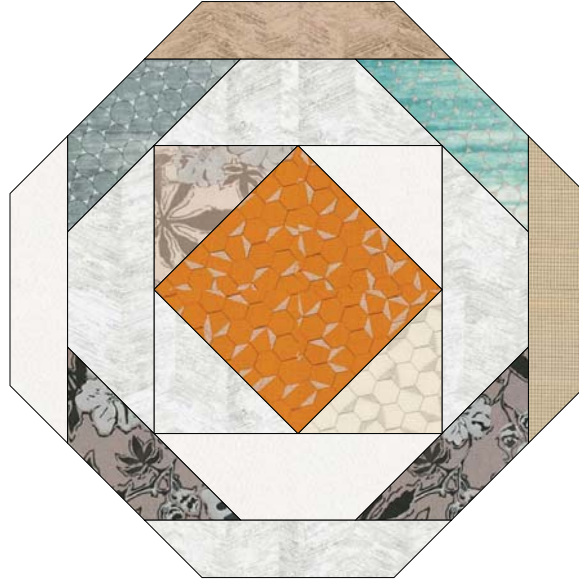
**Step 2:** Sew a 2-1/4" x 7-1/4" 1st ring side strip to each edge of a center unit (using a mix of prints from Fabrics D-L to add variety), centering along each edge. Press toward the strips.



**Step 3:** Sew a 1-7/8" x 6-1/4" 1st ring corner strip to each edge of a center unit (using a mix of prints from Fabrics M-Y to add variety), centering along each edge. Press toward the strips.

Trim to 10" square. Note: the unit will not have corners, but will be trimmed to be 10" wide and 10" tall through the center.

**Step 4:** Sew a 1-3/4" x 7-5/8" 2nd ring side strip to each edge of a center unit (using a mix of prints from Fabrics D-L to add variety), centering along each edge. Press toward the strips.



**Step 5:** Sew a 1-7/8" x 6-7/8" 2nd ring corner strip to each edge of a center unit (using a mix of prints from Fabrics M-Y to add variety), centering along each edge. Press toward the strips.



Trim to 12-1/2" square. Note: the unit will not have corners, but will be trimmed to be 12-1/2" wide and 12-1/2" tall through the center.

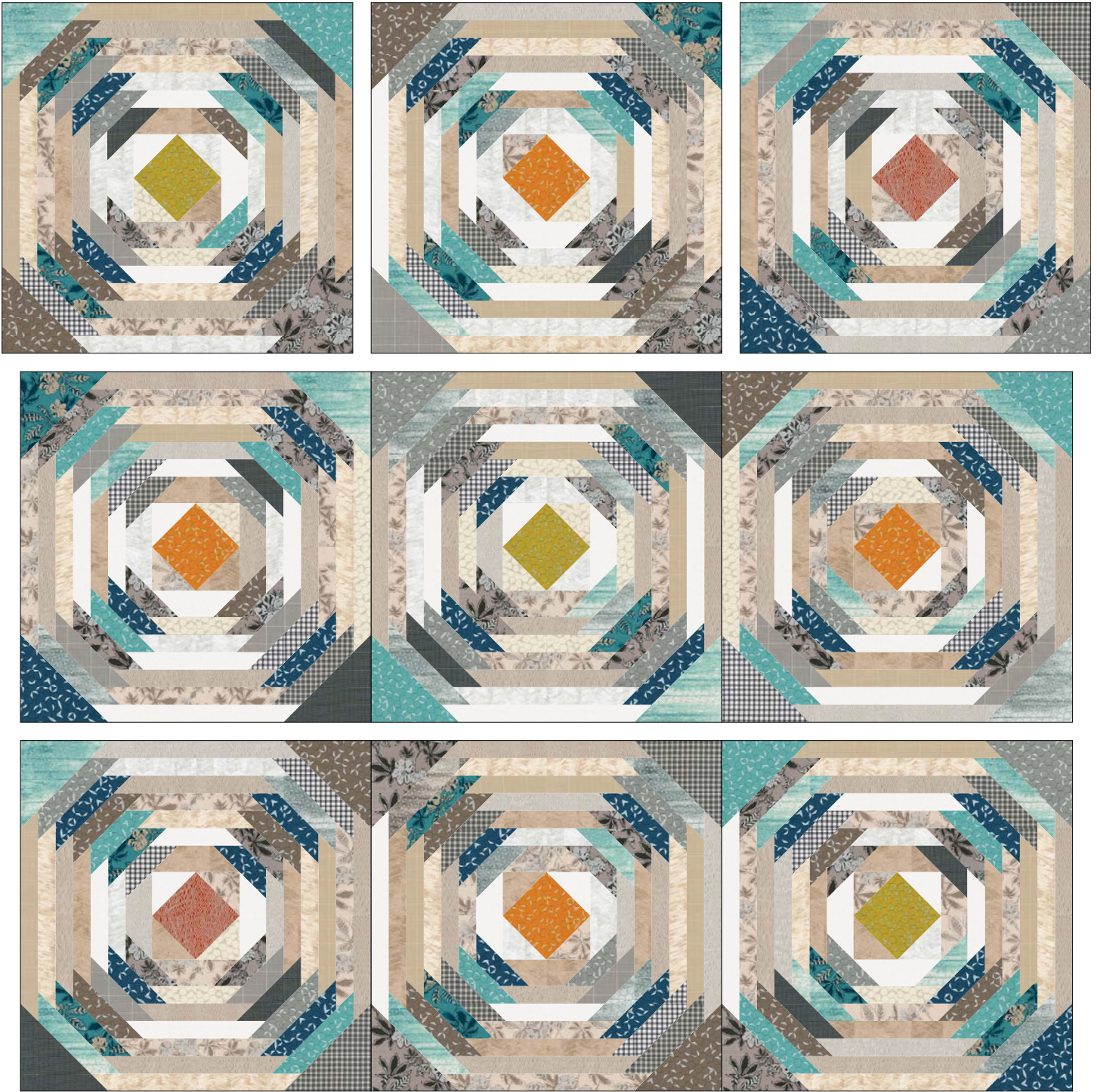
**Step 6:** Continue adding side strips and corner strips, using the labels on your stacks of cut fabric to work your way through the 3rd-6th rings, trimming to the following dimensions after each completed ring:

- 3rd ring: 14-7/8" square
- 4th ring: 17-1/4" square
- 5th ring: 19-5/8" square
- 6th ring: 22" square

**Step 7:** For the 7th ring, you will sew the side strips and then finish the block by sewing one 6-7/8" triangle to each corner. Trim the final block to 24-1/2" square.



## Assemble the Quilt



**Step 8:** Arrange the blocks into three rows of three blocks. Note the fabric placement of the center squares in the Quilt Assembly Diagram.

**Step 9:** Sew the blocks together to form rows. Press the rows to the left in the odd numbered rows and to the right in the even numbered rows.

**Step 10:** Sew the rows together to form the quilt center. Press the row seams open.

Your quilt top is complete! Baste, quilt, bind and enjoy!