

**CLUE #24**

BLOCK NAME	MAKE	GRAYSCALE VERSION	MAIN FABRIC SELECTION	ALTERNATE FABRIC SELECTION
<b>YOU'VE LOST THAT LOVING FEELING</b>	<b>3</b>			

OVERVIEW	SPECIAL INSTRUCTIONS	TOOLS
<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>You've Lost That Loving Feeling</b> Block is made up of (2) different sets of 4-Patch Triangles (3 each) and (3) Diamond Triangles.</li> <li><input type="checkbox"/> All the Diamond and 4-Patch Triangles will be constructed the same. However, they will be trimmed differently depending on the unit and their placement in the block.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Make 3 more You've Lost that Loving Feeling blocks, using the FQ Remnants from the previous Block #6</li> </ul>	Studio 180 Design Star 60™ <b>GENERAL INSTRUCTIONS</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> HWOFF = Half Width of Fabric, cut from a Fat Quarter, typically 20-21".</li> <li><input type="checkbox"/> WOF = Width of Fabric, cut selvage to selvage, typically 40-42".</li> </ul>
<ul style="list-style-type: none"> <li><input type="checkbox"/> For tips on this week's block, read this week 12's <a href="#">Sew on the Go Blog post</a> or <a href="#">Online Class</a> (Clue &amp; Class members only).</li> <li><input type="checkbox"/> Basic instructions are provided below. If you need additional information, refer to the Star 60 instructions.</li> </ul>		

**CUTTING INSTRUCTIONS AND DIRECTIONS WILL PRODUCE: 3 BLOCKS**

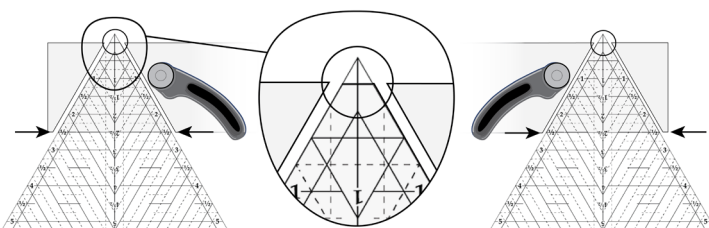
	UNIT	# OF UNITS	PLACEMENT	FABRIC VALUE	CUT
A	<b>4-Patch Triangle</b> 	9	Center Triangle	Light-Med	(1) 2 1/2" x HWOFF Strip
			Top Triangle	Background	(1) 2 1/2" x WOF Strip*
			Side Triangles	Medium	(2) 2 1/2" x HWOFF Strips
B	<b>Diamond Triangle</b> 	9	Diamond	Med-Dark	(2) 2 1/4" x HWOFF Strips
			Side Triangles	Background	(1) 2 1/2" x WOF Strip*
C	<b>4-Patch Triangle</b> 	9	Center Triangle	Medium	(1) 2 1/2" x HWOFF Strip
			Top Triangle	Light-Med	(1) 2 1/2" x HWOFF Strip
			Side Triangles	Background	*Remnants from Unit A, B and prior Blocks or (1) 2 1/2" x WOF Strip

**SUB-CUTTING TRIANGLES**

- Gather** the (2-3\*) total 2 1/2" Background Strips for Unit A Top Triangles, Unit B Side Triangles and Unit C Side Triangles, the (3) 2 1/2" Medium Strips for Unit A Side Triangles and Unit C Center Triangles, and the (2) 2 1/2" Light Medium Strips for Unit A Center Triangles and Unit C Top Triangles. For the next step, let's start with the Background Strips.
- Position** the Background Strip open on the cutting mat with the Star 60 tool on top of the fabric. **Align the mark near the tip of the tool** with the top of the strips and **the 2 1/2" horizontal line on the tool with the bottom edge of the strip.**

**Right Handed**

**Left Handed**



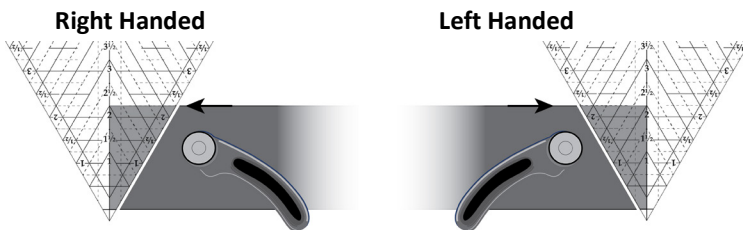
- To cut, right handed quilters will cut from left to right. Left handed quilters will cut from right to left. Cut up one side of the tool and down the other.
- Rotate the Star 60 tool 180° so that the sharp point is closest to you. **Align the 2 ½" horizontal line of the tool** with the **upper edge of your strip** while also aligning one edge of the tool with the previously trimmed edge. **Note:** the mark near the tip of the tool should **align with the bottom of the strip**. Cut the next triangle shape from the strip. Continue rotating, aligning, and cutting until you have the **(45) Triangles**. **Assign (9) to Unit A – Top Triangles, (18) to Unit B – Side Triangles and (18) to Unit C – Side Triangles.**



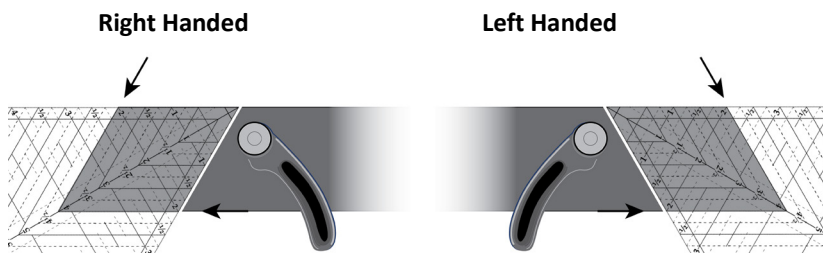
- Repeat steps 2-4 with the following strips:
  - Medium (3) 2 ½" Strips, cutting (27) Triangles. Assigned (18) Triangles for Unit A – Side Triangles and (9) for Unit C – Center Triangles.**
  - Light-Medium (2) 2 ½" Strips, cutting (18) Triangles. Assign (9) for Unit A - Center Triangle and (9) for Unit C – Top Triangles.**

## SUB-CUTTING DIAMONDS

- Gather the (2) 2 ¼" Med-Dark Strips for Unit B Diamonds.
- Position the Med-Dark Strip open on the cutting mat and trim one short edge at a 60° angle as shown with the edge of the strip on the centerline. Right handed quilters will start at the left side of the strip while left handed quilters will start at the right side. Cut off as little as possible from your strip.



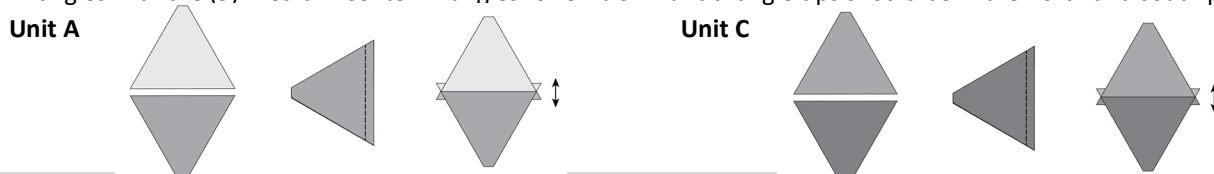
- Position and trim. Align the Diamond Point Guidelines with the raw edges of the strip and the just trimmed angled cut. Use the 4" Diamond Point guidelines and cut along the leading edge of the tool to create the diamond shapes.



- Continue aligning and cutting until you have (9) Diamonds. **Assign (9) to Unit B – Diamonds.**

## CONSTRUCTING UNITS - UNIT A & C - 4-PATCH TRIANGLES

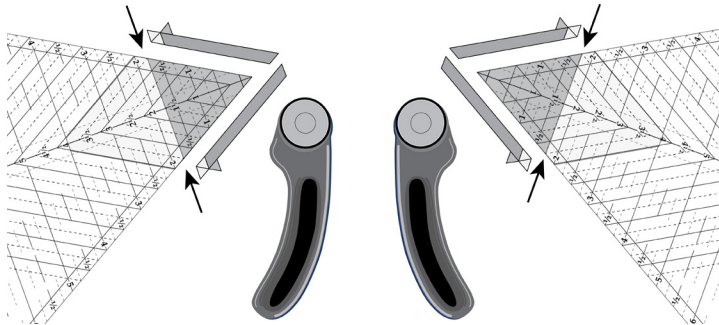
- Pair and lay out (9) Background Top Triangles with (9) Light-Med Center Triangles for Unit A. Layout (9) Light-Med Top Triangles with the (9) Medium Center Triangles for Unit C. Blunt triangle tips should be in the north and south positions.



- Position and stitch.** For Unit A, flip the Light-Med Center Triangle onto the Background Top Triangle, blunt tips should match. For Unit C, flip the Medium Center Triangle onto the Light-Med Top Triangle, blunt tips should match. **Stitch** both units with your best  $\frac{1}{4}$ " seam allowance. Repeat for all (9) A Units and (9) C Units and **press** the seams open.
- Keep the units in separate piles.** Unit A will have the Light-Med Center Triangle trimmed in the next step and Unit C will have the Medium Center Triangle trimmed in Step 14.
- Trim** the (9) Unit A Light-Med Center Triangles. Position the units on the cutting mat so that for those that are right handed the Light-Med Center Triangle is in the 2 o'clock position or 10 o'clock position if you are left handed. **Center the diamond shaped unit and align the seam between the triangles with the  $1\frac{3}{4}$ " guideline.** Trim both sides of the exposed Center Triangle Unit. Repeat for all units.

**Right Handed**

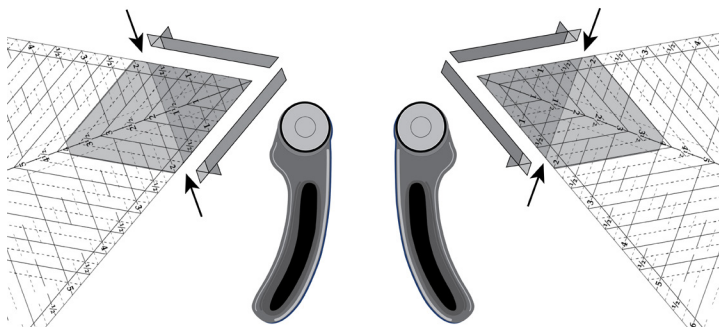
**Left Handed**



- Repeat step 13 and trim** the (9) Unit C Medium Center Triangles. Position the unit on the cutting mat so that for those that are right handed the Medium Center Triangle is in the 2 o'clock position or 10 o'clock position if you are left handed. **Center the diamond shaped unit and align the seam between the triangles with the  $1\frac{3}{4}$ " guideline.** Trim both sides of the exposed Center Triangle Unit. Repeat for all units.

**Right Handed**

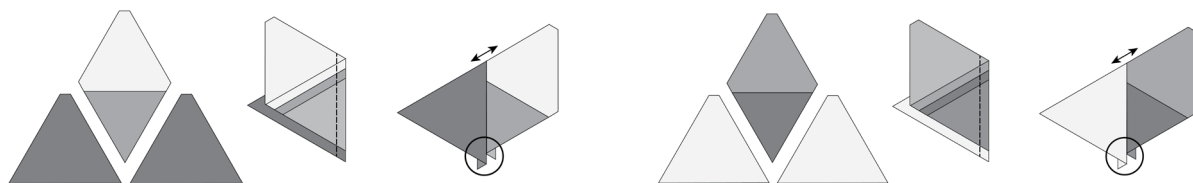
**Left Handed**



- Pair and lay out** (9) Unit A diamond shaped units with (18) Medium Side Triangles and (9) Unit C diamond shaped units with the (18) Background Side Triangles.

**Unit A**

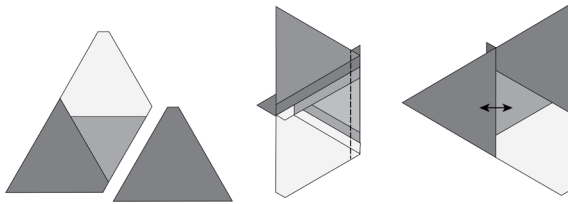
**Unit C**



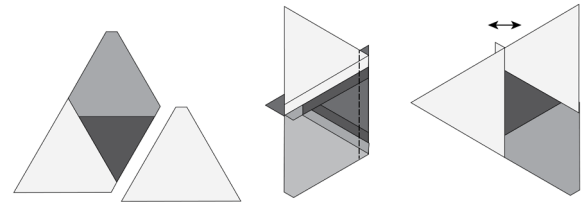
- Position and stitch** the diamond shaped unit to the Left Side Triangle. Take the diamond shaped unit and flip it left onto the left Side Triangle. Match the edge of the diamond with the blunt corner of the triangle and align the raw edges. **Stitch** with the diamond shaped unit on top with your best  $\frac{1}{4}$ " seam allowance. **Press** the seams open and **trim** the dog ears to match the diamond shaped unit's edge. Repeat for all units.

17. **Position and stitch** the remaining Side Triangles on the right side of the half hexagon shaped units. **Align** the blunt corner of the Side Triangle with the edge of the half hexagon shaped unit. **Align** the raw edges. With the half hexagon shaped unit on top, stitch with your best ¼" seam allowance. **Press** the seams open. Repeat for all the units.

Unit A



Unit C

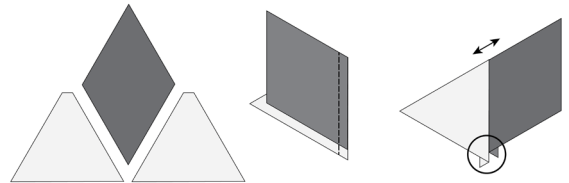


**Note:** The 4-Patch Triangle Units will be trimmed depending on their placement and construction in the Block. Label and set aside until we get organized.

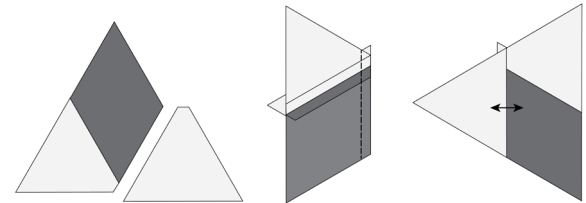
**CONSTRUCTING UNITS – UNIT B – DIAMOND TRIANGLES**

18. **Gather, pair and lay out** the (9) Med-Dark Diamonds with the (18) Background Side Triangles.

19. **Position and stitch** the Diamond to the Left Side Triangle. Take the Diamond and flip it onto the Left Side Triangle. Match the edge of the diamond with the blunt corner of the triangle and align the raw edges. **Stitch** with the Diamond on top with your best ¼" seam allowance. **Press** the seam open and **trim** the dog ears to match the Diamond's edge. Repeat for all units.



20. **Position and stitch** the remaining Side Triangles on the other side of the Diamond point. **Align** the flat corner of the Side Triangle with the edge of the Diamond. Align the raw edges. With the Diamond on top, **stitch** with your best ¼" seam allowance. **Press** the seam open. Repeat for all the units.

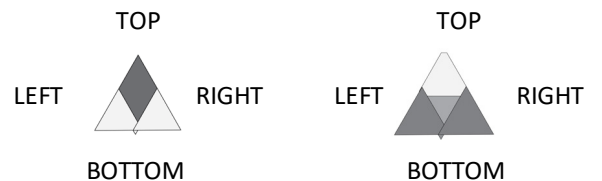


**Note:** The Diamond Triangle Units will be trimmed depending on their placement and construction in the Block; label and now it is time to get organized.

**TIME TO GET ORGANIZED & TRIM**

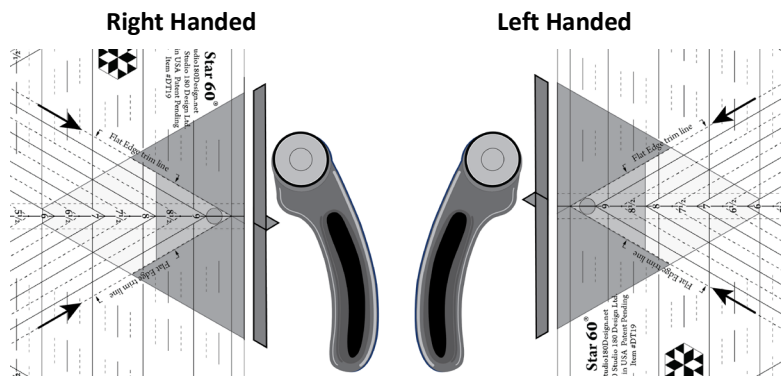
21. **Organize** the units according to the **chart below**. First, verify that you have the proper number of each unit. Divide the units according to the chart and identify which side of the unit will be trimmed using the instructions below. Use your placement cards and the [Wonder Clips](#) to label the units. Check out the [Blog](#) for an example of this technique.

	UNIT	TOTAL	TRIM BOTTOM	TRIM TOP (L&R) POINT
A		9	9	
B		9	9	
C		9		9



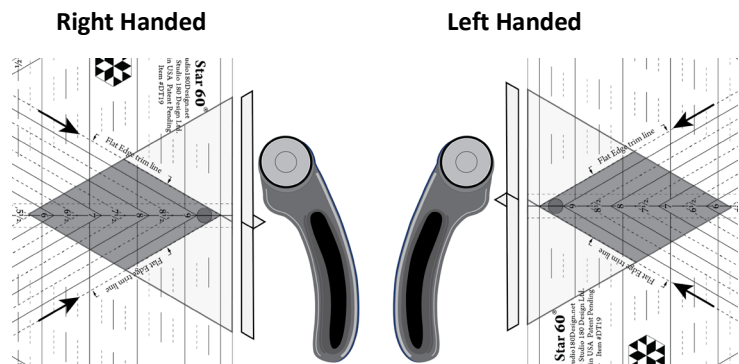
**TRIMMING THE BOTTOM – UNIT A**

22. **For all (9) A Units:** position the bottom of the 4-Patch Triangle Unit, on the cutting mat, face the bottom to the right for those that are right handed or the left if you are left handed. **Locate and align the Flat Edge trim lines** on the tool with the seams of the Center Triangle, forming the bottom of the diamond shape, and **trim**. You should be trimming about an  $\frac{1}{8}$  -  $\frac{1}{4}$ ". Repeat for all units.
23. **Label with unit and trimmed sides.**



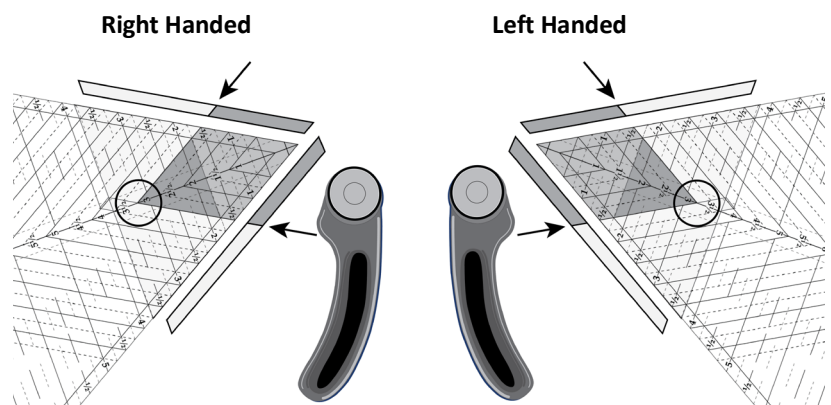
**TRIMMING THE BOTTOM – UNIT B**

24. **For all (9) B Units:** position the Diamond Triangle Unit on the cutting mat with the bottom facing the right for those that are right handed or the left if you are left handed. **Locate and align the Flat Edge trim lines** on the tool with the seams of the diamond and **trim**. You should be trimming about an  $\frac{1}{8}$  -  $\frac{1}{4}$ ".
25. **Label with unit and trimmed side.**



**TRIMMING THE TOP POINT (LEFT & RIGHT) – UNIT C**

26. **For all (9) C Units:** position the top triangle with the "top" point, on the cutting mat so that for those that are right handed the top is in the 2 o'clock position or 10 o'clock position if you are left handed. **Align the 3" finished size Diamond Point guidelines** with the sewn seams of the bottom of the Center Triangle. **Trim** along both sides of the tool. You should be trimming about an  $\frac{1}{8}$  -  $\frac{1}{4}$ " on both sides. Repeat for all units.
27. **Label with unit and trimmed sides.**

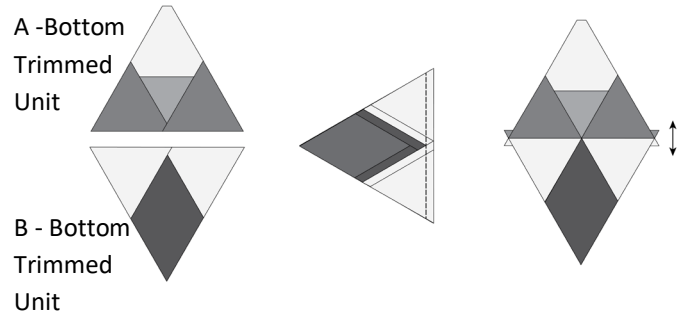


**CONSTRUCTING BLOCKS**

**These Blocks must be constructed in a particular order.** It is especially important to follow the steps in the **exact order**. Double check the **orientation** of the unit and ensure you have chosen the unit labeled with the proper cut side.

**Tip:** When going through the construction steps, you will always be sewing trimmed sides together. If you find yourself stitching a non-trimmed side, stop and double check that you have the proper unit and that you have it oriented properly.

28. **Gather and position** the (9) A Units (Bottom trimmed) and (9) B Units (Bottom trimmed). Be careful with this orientation. Match the trimmed bottom of the A Unit with the B Unit and align the Diamond Points.

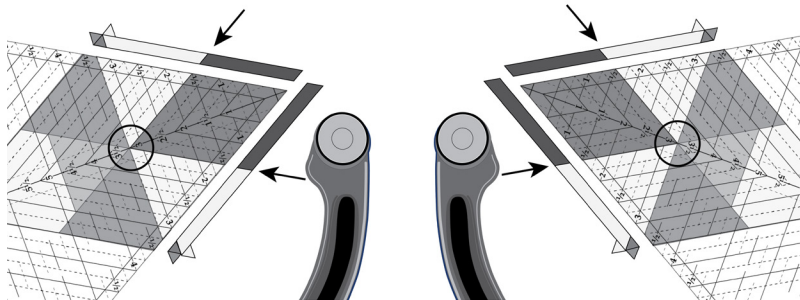


29. **Position and stitch.** Flip the B Unit onto the A Unit; **center the Diamond Points and line up the trimmed edge.** Sew with the B Unit on top, and **stitch** with your best 1/4" seam allowance. Repeat for all (9) units and **press** the seam open.

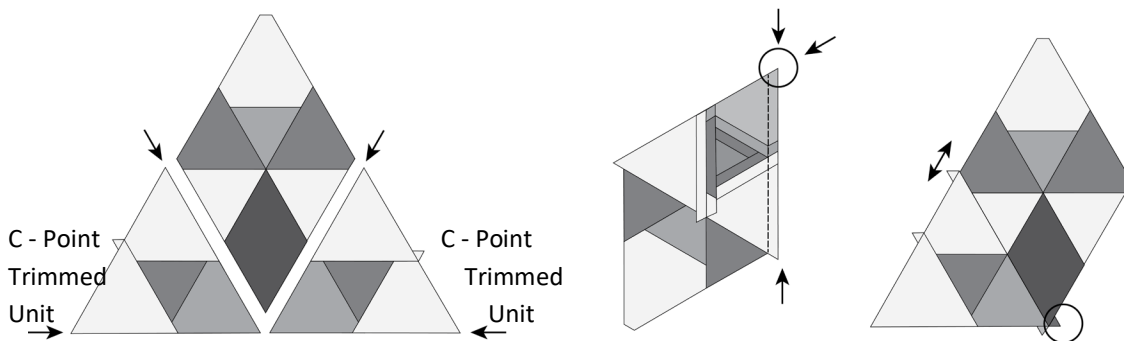
30. **Trim** the B Unit. Position the unit on the cutting mat so that for those that are right handed the B Unit is in the 2 o'clock position or 10 o'clock position if you are left handed. **Align the B Center Triangle seams with the 3" Diamond Point guidelines, and the seam intersection between the A Unit and B Unit with 3 1/4" guideline.** Trim both sides of the B Unit. Repeat for all units.

**Right Handed**

**Left Handed**

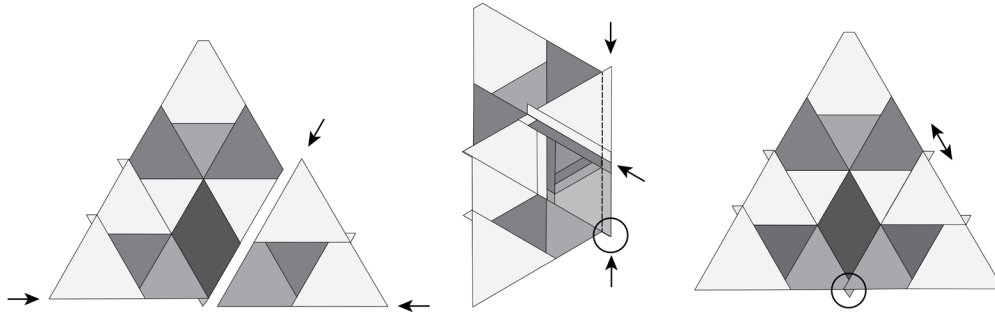


31. **Gather** (6) of the C Units (L&R Point trimmed) and layout as shown with (3) of the diamond shaped units from step 30 to make a larger Triangle. Make sure the C - Point trimmed unit's trimmed sides are positioned towards the diamond shaped units (arrows below identify the sides that are trimmed). The untrimmed side of the C Units should be on the outside of the unit.

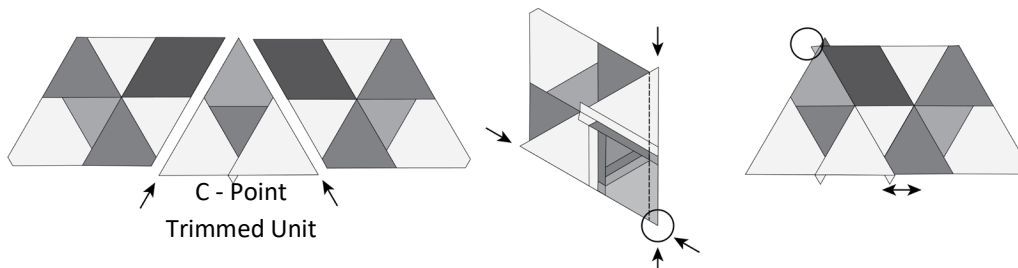


32. **Position and stitch** the three units as shown. Make sure to place the two trimmed sides of the C Unit toward the B Unit of the diamond shape and the bottom. Start by stitching the diamond shaped unit with the C Unit (Point trimmed L&R) which is on the left. Carefully **match the triangle seam intersections and align the raw edges of the trimmed triangle points.** **Stitch** with your best 1/4" seam allowance. Repeat for all units. **Press** the seams open and **trim** the dog ear of just the Med-Dark of the diamond shape.

33. **Position and stitch** the remaining C Unit (L&R Point trimmed) onto the just sewn unit. Be careful to **match the triangle seam intersections and align the raw edges of the trimmed triangles**. **Note: Unit C's bottom point should align with the dog ear** of the just sewn unit. **Stitch** with your best ¼" seam allowance. Repeat for all units. **Press** the seams open and **trim** the dog ear. This is the Top Unit. Set aside for now.

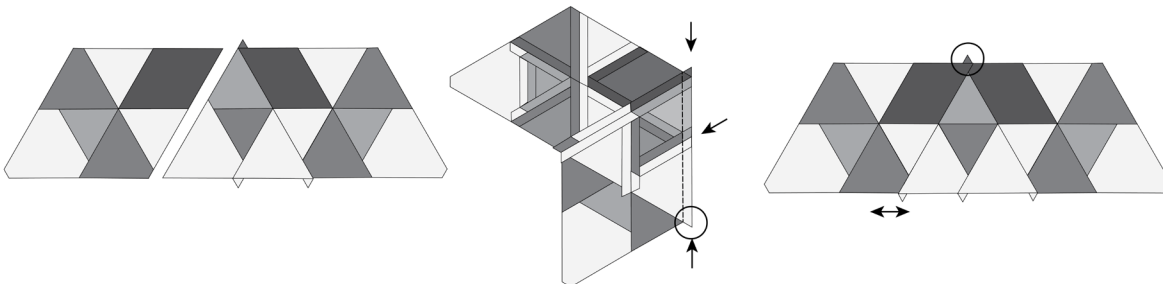


34. **Gather and position** the (3) C Units (L&R Point trimmed) with the (6) diamond shaped units created in step 30.

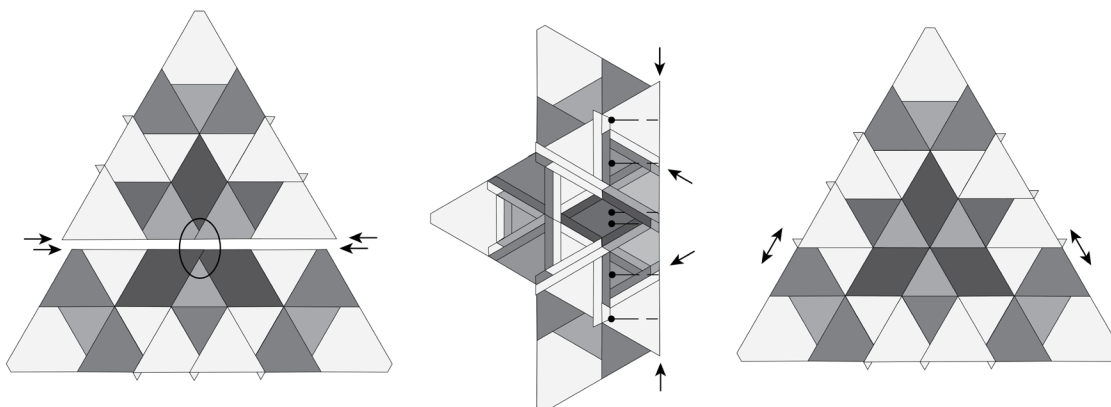


35. **Stitch the three units together** as shown. Start by stitching the diamond shaped unit on the right with the individual C Unit (Point Trimmed L&R). Carefully **match the triangle seam intersections and align the raw edges of the trimmed triangle points**. **Stitch** with the A Unit on top and your best ¼" seam allowance. Repeat for all units. **Press** the seams open and **trim** the dog ear of the C Unit only.

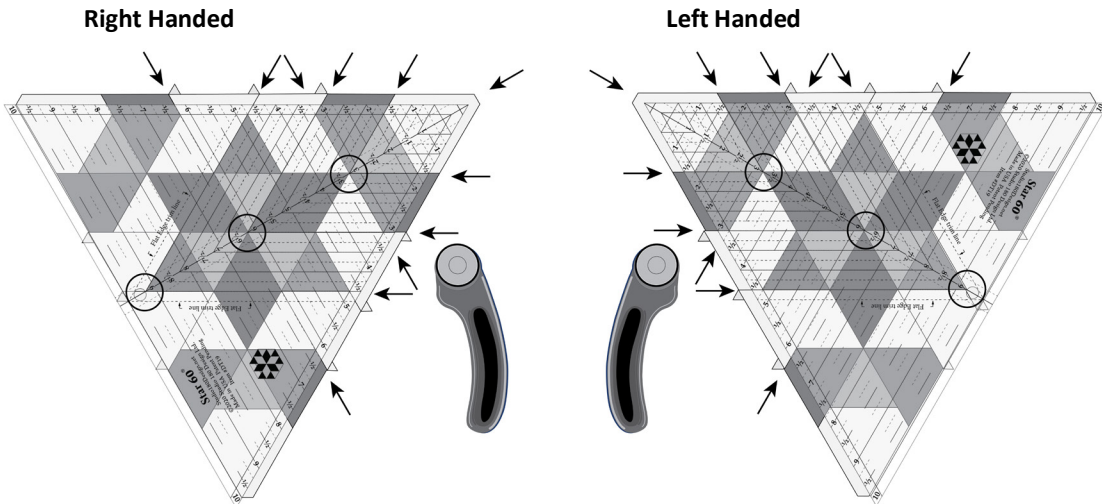
36. **Position and stitch** the just sewn unit onto the remaining diamond shaped unit. Be careful to **match the triangle seam intersections and align the raw edges of the trimmed triangles**. **Stitch** with your best ¼" seam allowance. Repeat for all units. **Press** the seams open and **trim** the dog ear. These are the Bottom Units.



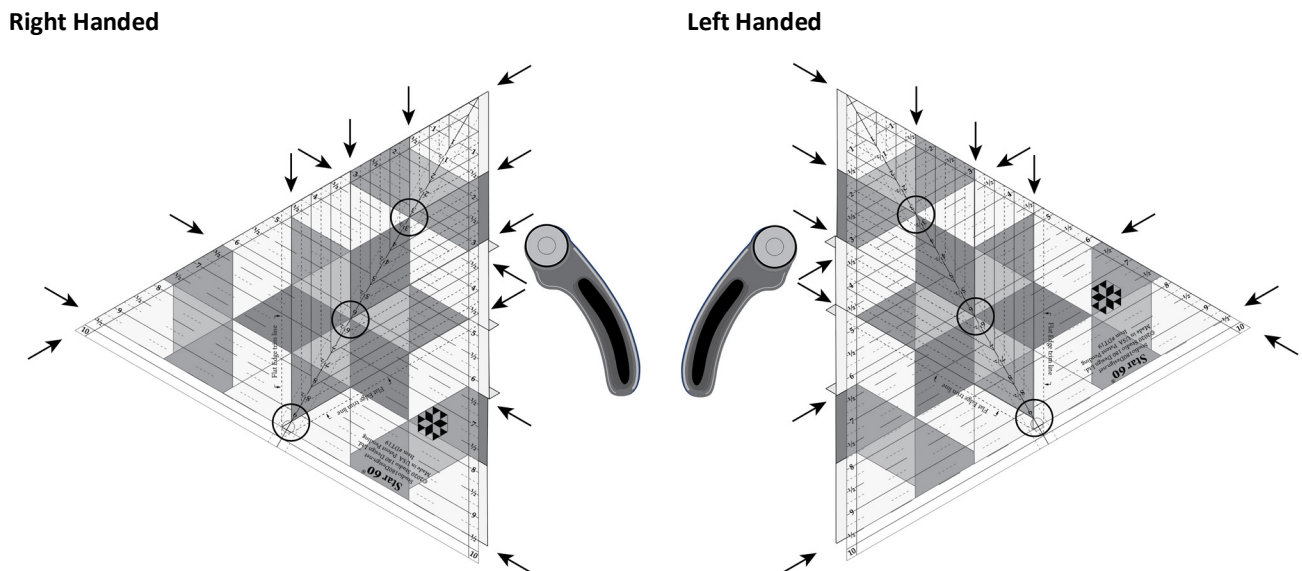
37. **Gather** the Top Units from step 33 and the Bottom Units that were just sewn.



38. **Position and stitch.** Be careful to align the points of the B and C Units, to do this, it is recommended that you mark the seams with a ¼" mark of the B Units to identify the intersection to align with Unit C. Additionally, align the raw edges of the trimmed triangles. Stitch with your best ¼" seam allowance. Repeat for all units. Press the seams open.
39. **Trim the blocks.** Position the block on the cutting mat so that the top point is away from you and the bottom side near you. It helps to turn it slightly to 2 o'clock position if you are right handed and to 10 o'clock position if you are left handed. Align the 3" Diamond Point guidelines with the Unit A on the top, the 6" Diamond Point guidelines with the Unit B, and 9" Diamond Point guidelines with the diamond seams of Unit C on the bottom of the block. The 3 ¼" and 6 ¼" horizontal guidelines will align with seams as well. Trim on both sides of the Block.



40. **Rotate** the block counter-clockwise for right handed, or clockwise for left handed exposing the untrimmed edge. For those that are right handed, line up the previously trimmed edges of the block, one with the left edge of the Star 60 tool and the other with the 9 ½" guideline. For those that are left handed, line up the previously trimmed edges of the block, one with the right edge of the Star 60 tool and the other with the 9 ½" guideline. Note: All the same seam intersections, stated in step 39, will line up as well. Trim the remaining side. Repeat for all the blocks.



41. **Tada! You made it.** Be sure to post your photos in the [Best of the 60's Facebook Group](#).

### ADDITIONAL WORK

42. Label and go onto the "Group 12" Construction Instructions. Those instructions are available as a download in your Clue repository (Clue only members) or in your curriculum (Clue and Class members), filed below this Clue.



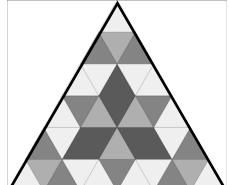
43. **Additionally, make (2) Billboard Blocks** utilizing the **“Billboard Block” Instructions**. Those instructions are available as a download in your Clue repository (Clue only members) or in your curriculum (Clue and Class members), filed below this Clue.
44. **Finally, go on to the Finishing Instruction and put your Quilt together!!!** Those instructions are available as a download in your Clue repository (Clue only members) or in your curriculum (Clue and Class members), filed below the Billboard Blocks for Clue #24.

## THANK YOU

- ❑ **Thank you so much for joining me for this fabulous Mystery. I hope you enjoyed it as much as I did. I cannot wait to see your Quilts!**
- ❑ **Special thanks to Lynn Wheatley, her graphics were fabulous!** This was a huge project that occupied a lot of time. Lynn was always there when I got myself into a time pinch. **I deeply appreciate her meticulous work and dedication.**
- ❑ **Thanks to my awesome testers, I could not have done it without them!** They were terrific in working through all these blocks with me, helping me to make the instruction be digestible to all of you. **I deeply appreciate the time they dedicated to this project and for handing in there through months of weekly testing. Thank you!**
  - **Bonny Peters**
  - **Carolyn Ratola**
  - **Joyce Holley**
  - **Kayla Walker**
  - **Lois St. Pierre**
  - **Lynn Wheatley**
  - **Pauline Lang**
  - **Sue Graf**
  - **Terry Sue Blanchette**

## CLUE #24 RECAP

- ❑ **Song Trivia – *You’ve Lost That Loving Feeling*, 1964, The Righteous Brothers. *You’ve Lost That Loving Feeling* was first recorded in 1964, by the American vocal duo, the Righteous Brothers, on their album named after the song. *You’ve Lost That Loving Feeling* was written by Phil Spector, Barry Mann and Cynthia Weil. The entire record was a success on its release, reaching number one in early February 1965 in both the United States and the United Kingdom. The single ranked no. 5 in Billboard's year-end Top 100 of 1965 Hot 100 hits – based on combined airplay and sales, which did not include the three chart weeks in December 1964. Various music writers have described the Righteous Brothers version as "one of the best records ever made" and "the ultimate pop record". The song made a huge resurgence during the mid-1980s due to the song's inclusion in the iconic '80s film Top Gun.**
- ❑ **Personal Note –** I thought it would be cool to start off with a song featured in the Top Gun movie, Sitting on the Dock of the Bay and end with a song featured in the movie, You’ve Lost that Loving Feeling. 😊
- ❑ [Link to Video](#)

CLUE	BLOCK NAME	GRAYSCALE VERSION	UNIT CUT HEIGHT SIZE	UNIT FINISH HEIGHT SIZE	# OF BLOCKS
#24	YOU'VE LOST THAT LOVING FEELING		9 ½”	9”	3