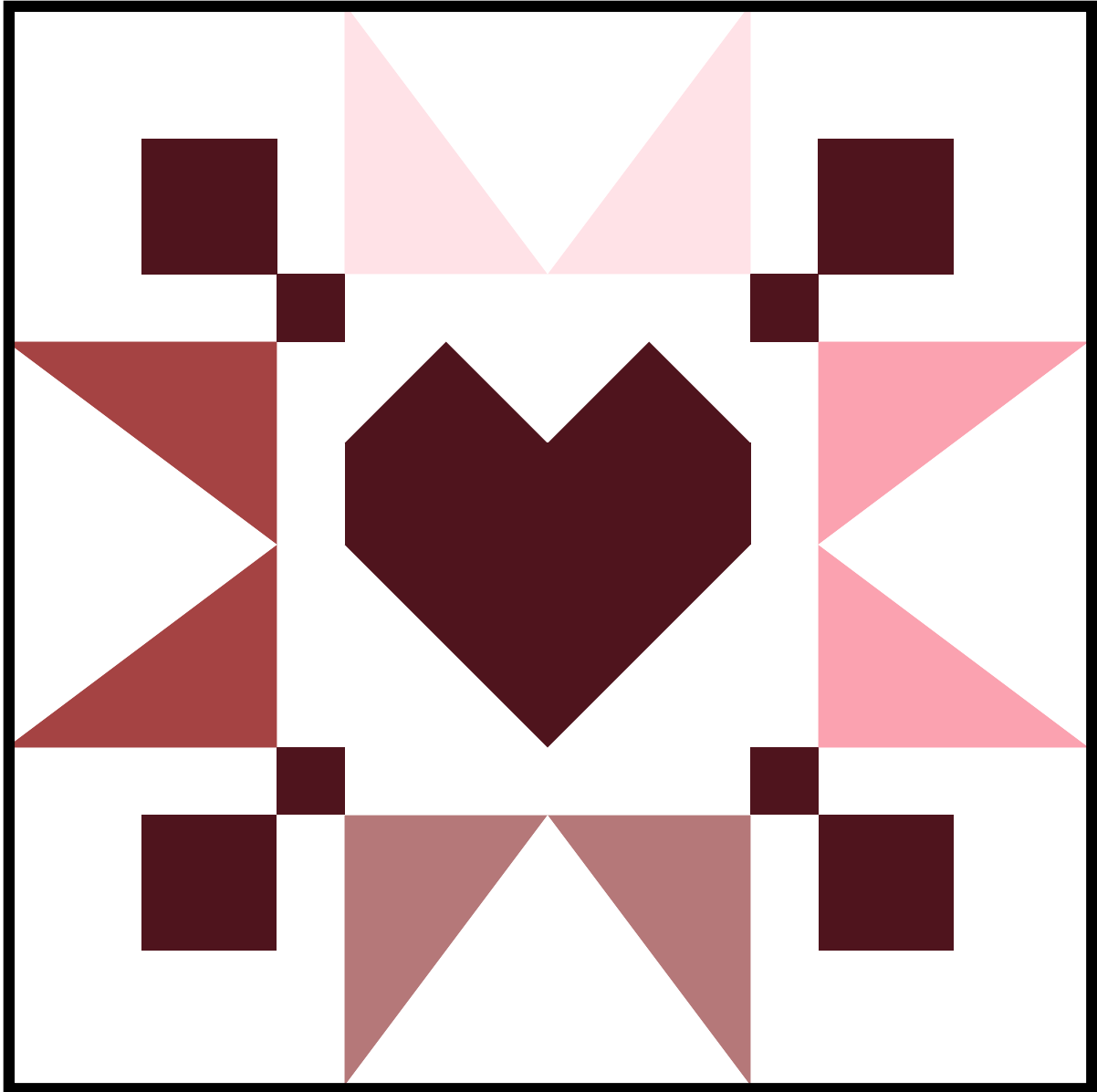


Block 9

HALF-RECTANGLE TRIANGLES



BERNINA + SWEET POTATO
QUILTS

SKILLBUILDER SEW ALONG



Hi There,

Half-Rectangle Triangles look similar to HSTs, but they follow their own set of rules: the key to great-looking HRTs is accurate trimming. If your points seem off, it's usually because they weren't trimmed correctly. If you're doing it right, you'll notice a blunt corner at the tip of the triangle, which is exactly what you want! That little flat spot helps with alignment and makes it easier to get crisp points when you sew your block together.

For a full explanation, subscribe to my [YouTube channel](#) to see how this block comes together!

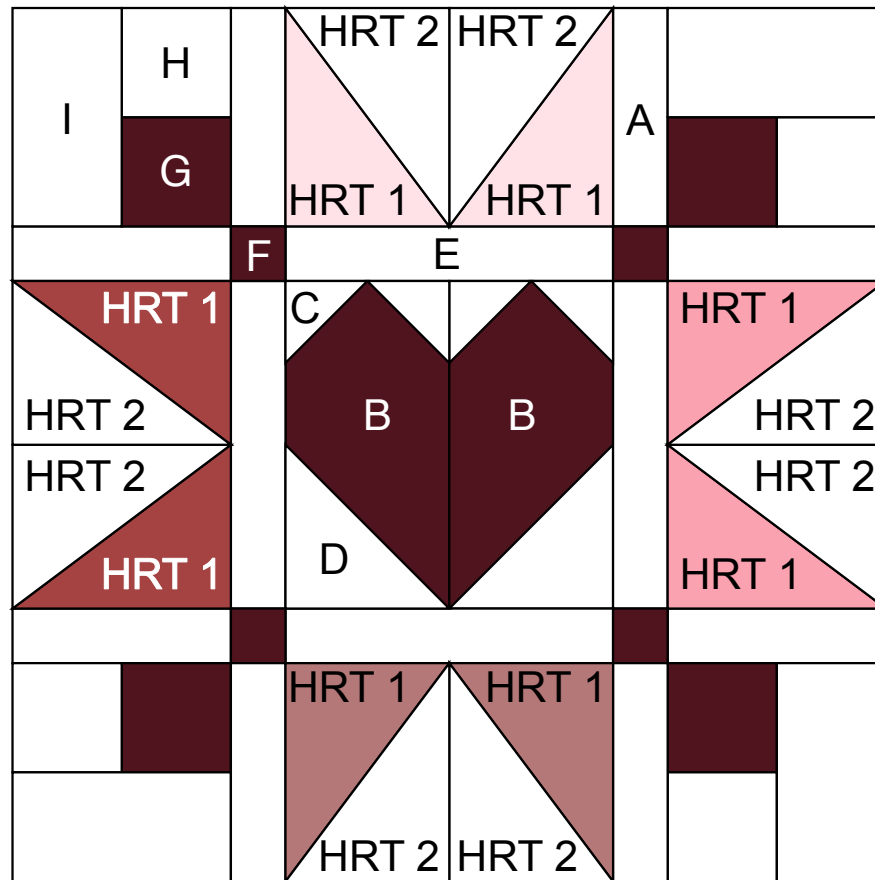
Christina

Let's keep in touch!

IG: [@sweetpotatoquilts](#) | Website: www.sweetpotatoquilts.com | E-mail: contact@sweetpotatoquilts.com

Cutting List/Piece Count

Unfinished Size: 16 1/2" x 16 1/2"



FABRIC

PIECE COUNT

1 HRT 1 - (2) 4" x 5 1/2"

2 HRT 1 - (2) 4" x 5 1/2"

3 HRT 1 - (2) 4" x 5 1/2"

4 HRT 1 - (2) 4" x 5 1/2"

5 B - (2) 3 1/2" x 6 1/2"

F - (4) 1 1/2" x 1 1/2"

G - (4) 2 1/2" x 2 1/2"

HRT 2 - (8) 4" x 5 1/2"

A - (8) 4 1/2" x 1 1/2"

C - (4) 2" x 2"

Background

D - (2) 3 1/2" x 3 1/2"

E - (4) 6 1/2" x 1 1/2"

H - (4) 2 1/2" x 2 1/2"

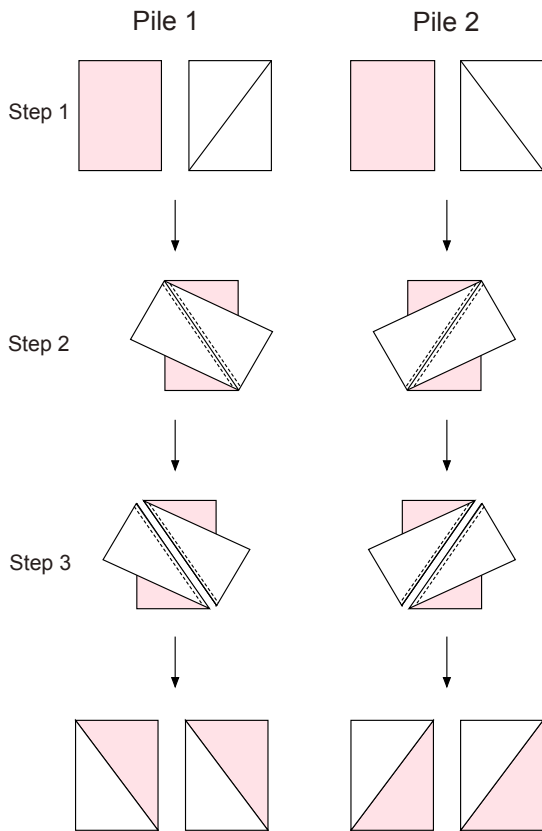
I - (4) 4 1/2" x 2 1/2"

BERNINA
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Half - Rectangle Triangles

2 - AT - A - TIME

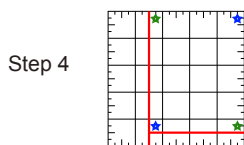
Gather (2) **Fabric 1 HRT 1** and (2) **BG Fabric HRT 2** rectangles. Divide all pieces into two equal piles, **Pile 1** and **Pile 2**.



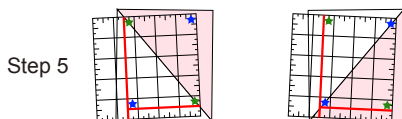
- On the wrong side of the **BG Fabric** rectangle, draw:
Pile 1: a diagonal line from the top right to the bottom left corner.
Pile 2: a diagonal line from the top left to the bottom right corner.

- Place the **BG Fabric** rectangle RST with the **Fabric 1** rectangle so that:
Pile 1: the diagonal line meets the top left and bottom right corner of the **Fabric 1** rectangle. Sew a $\frac{1}{4}$ " seam on both sides of the line.
Pile 2: the diagonal line meets the top Right and bottom left corner of the **Fabric 1** rectangle. Sew a $\frac{1}{4}$ " seam on both sides of the line.

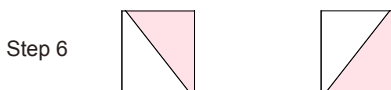
- Cut along the line and separate the units into (2) parts.
Open and press seams toward **Fabric 1**.



- Use tape to highlight the markings that are $3\frac{1}{2}$ " x $4\frac{1}{2}$ " away from the top right corner of an acrylic ruler. Find and mark (4) points, all $\frac{1}{4}$ " away from and inside of each taped corner, noted by the stars in the illustration.

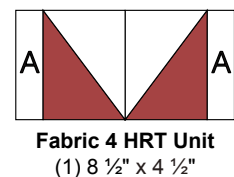
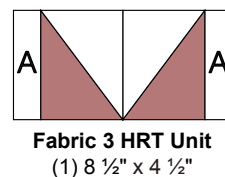
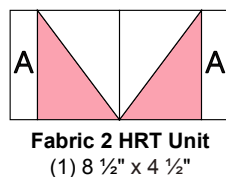
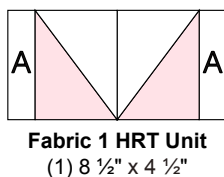


- When trimming, align the markings (shown in green stars in Pile 1, blue stars in Pile 2) with the diagonal seams. After trimming, flip each HRT by 180° and align the edges with the taped markings to trim down to $3\frac{1}{2}$ " x $4\frac{1}{2}$ ".



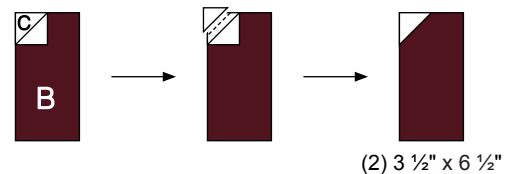
- After trimming, the corners will look blunt, but will be pointy after the HRTs are sewn into the block with a $\frac{1}{4}$ " seam. Make a total of (4) **Fabric 1 HRTs**.

- Repeat steps 1-6 with all **Fabric 2, 3, and 4 HRT 1** rectangles and all remaining **BG Fabric HRT 2** rectangles. Take (1) HRT each from **Pile 1** and **Pile 2**, and sew them RST to make the units shown below. Then, sew **A** RST to both sides of each unit. Save the remaining (8) unused HRTs for another project.

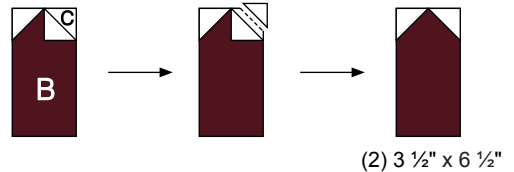


PIECING INSTRUCTIONS

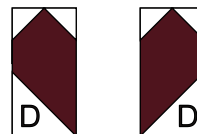
1. **Stitch and Flip:** Place (1) **C** RST on the top left corner of (1) **B**. Sew a diagonal line across **C**, then trim the corner off $\frac{1}{4}$ " away from the seam. Press the new triangle corner open, and repeat to make (2) $3\frac{1}{2}" \times 6\frac{1}{2}"$ units.



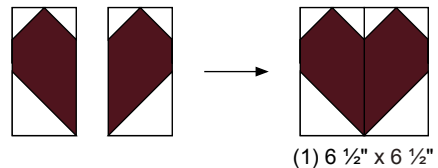
2. **Stitch and Flip:** Place (1) **C** RST on the top right corner of both units from step 1. Sew a diagonal line across **C**, then trim the corner off $\frac{1}{4}$ " away from the seam. Press the new triangle corner open. Make (2) $3\frac{1}{2}" \times 6\frac{1}{2}"$ units.



3. Gather (2) **D**. Use the **Stitch and Flip Method** to create a new triangle corner on the bottom left corner of (1) unit from step 2. Then, make a new triangle corner on the bottom right corner of the second unit made in step 2.



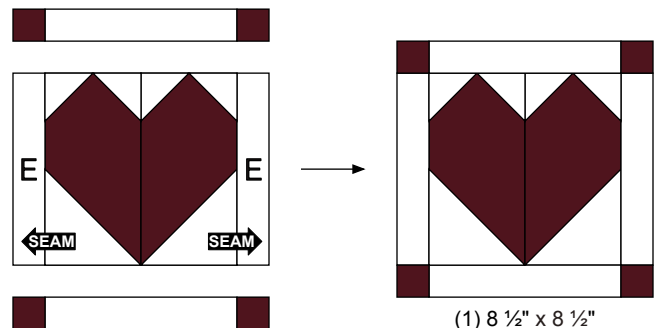
4. Sew the (2) units from step 3 RST to create (1) $6\frac{1}{2}" \times 6\frac{1}{2}"$ heart block.



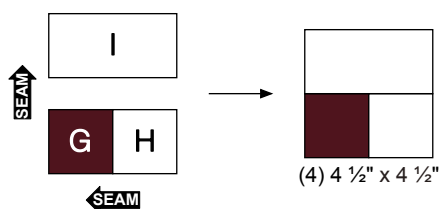
5. Gather all (4) **F** and sew them RST to the left and right side of (2) **E** rectangles. Make (2) $8\frac{1}{2}" \times 1\frac{1}{2}"$ units and press seams toward **E**.



6. Sew the remaining (2) **E** rectangles RST to the left and right side of the heart block from step 4 and press seams away from the heart block. Then, sew the (2) units from step 5 RST to the top and bottom side of the block to make (1) $8\frac{1}{2}" \times 8\frac{1}{2}"$ unit.



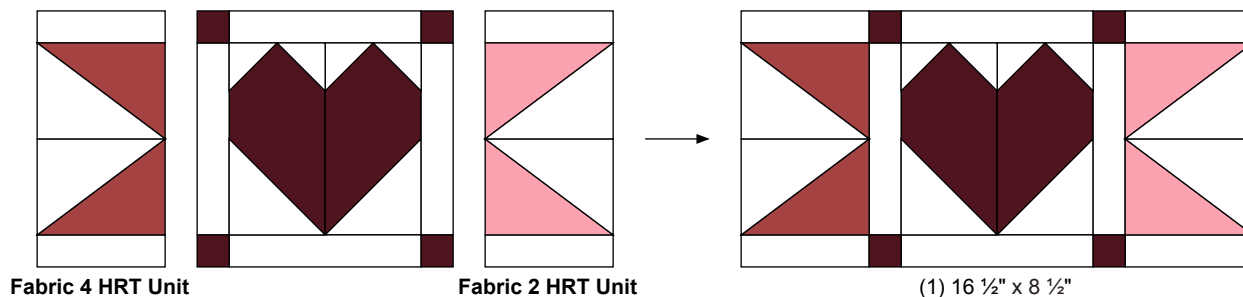
7. Sew **H** RST to the right side of **G** and press seams toward **G**. Then, sew **I** RST to the top of the unit and press seams toward **I**. Repeat this step to make (4) $4\frac{1}{2}" \times 4\frac{1}{2}"$ units.



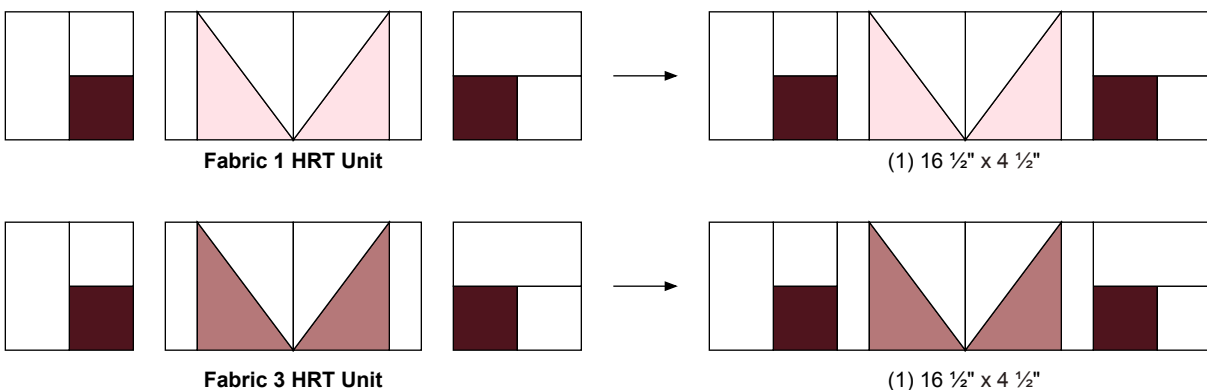
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PIECING INSTRUCTIONS

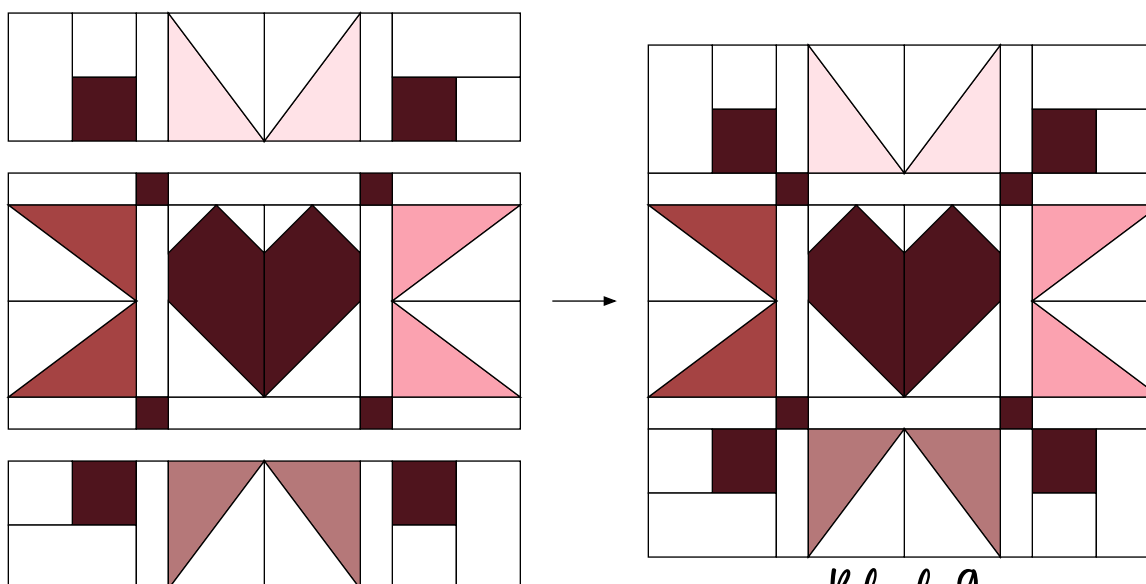
8. Sew the **Fabric 4 HRT Unit** RST to the left side of the heart block from step 6. Then, sew the **Fabric 2 HRT Unit** and right side of the block to make (1) 16 ½" x 8 ½" unit.



9. Sew (2) of the units made in step 7 RST to the left and right side of the **Fabric 1 HRT Unit**. Then, repeat this step and sew the remaining (2) units from step 7 RST to the left and right side of the **Fabric 3 HRT Unit**. Each unit will measure 16 ½" x 4 ½".



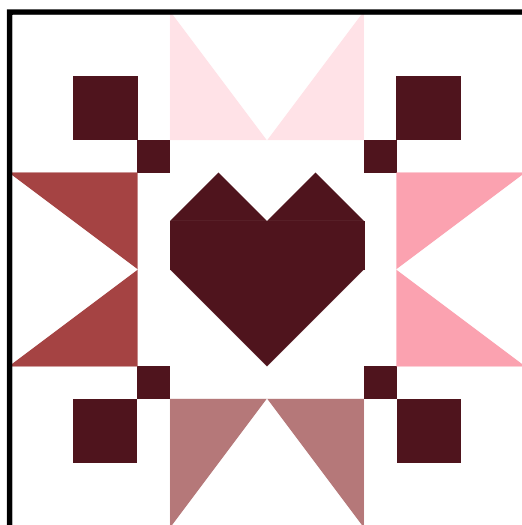
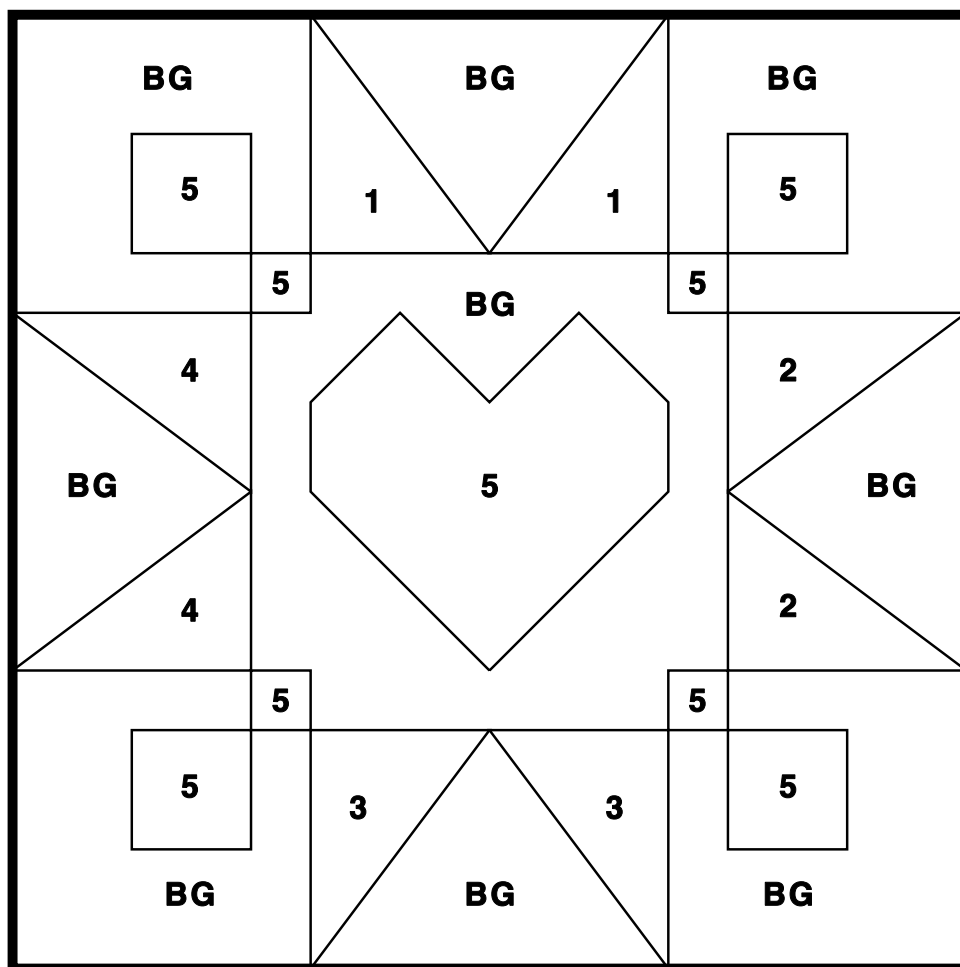
10. Sew the **Fabric 1 HRT Unit** from step 9 RST to the top of the unit from step 8. Then, rotate the **Fabric 3 HRT Unit** made in step 9 by 180 degrees before sewing it RST to the bottom of the unit to complete the 16 ½" x 16 ½" block. Reserve the block for quilt assembly instructions.



Block 9
16 ½" x 16 ½" unfinished

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Coloring Page



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