

Fractured Star

This is a scrap quilt and will be lap size (approximately 52" x 64.5"). You can make it larger by making more blocks or by simply adding borders to it.

This quilt has three different blocks.

FABRICS

~ 4 yds. Scraps for background

~ 3 1/2 yards of medium/dark fabrics.

Don't forget! The more scraps the better the quilt!

Block 1. Fractured Star

Medium/Dark Fabrics

160 squares cut at $2\frac{3}{4}$ "

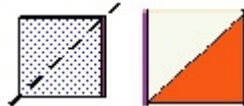
80 rectangles cut at $2\frac{3}{4}$ " x 5"

Background Fabrics:

320 squares cut at $2\frac{3}{4}$ "

Piecing the Blocks

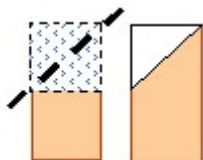
Using the $2\frac{3}{4}$ " squares of M/D and background, lay one of each right sides together and sew a diagonal line from corner to corner so that you get a half-square triangle. Trim, flip and press the seam allowance toward the darker fabric. You need 160 of these and they should measure $2\frac{3}{4}$ " edge to edge.



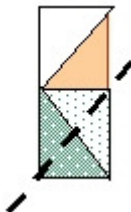
Combine 80 of the half-square triangles that you just finished with 80 of the $2\frac{3}{4}$ " background squares to make the unit pictured. These units should measure $2\frac{3}{4}$ " x 5" edge to edge.



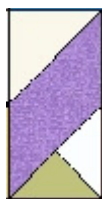
Using the remaining $2\frac{3}{4}$ " background squares and the M/D $2\frac{3}{4}$ " x 5" rectangles sew the unit pictured using the 'sew & flip' technique. You need 80 of these units and they should measure $2\frac{3}{4}$ " x 5".



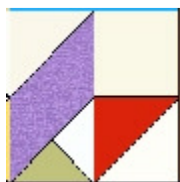
Now you're going to try something just a little different! Using the remaining $2\frac{3}{4}$ " half-square triangles and the units that you just completed, lay one of the half-square triangles on the end of the rectangle right sides together as shown in the diagram. Line up the edges and then sew diagonally from corner to corner as shown.



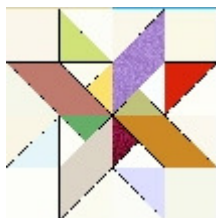
Make sure that you've got the triangle placed correctly and also make sure that you sew in the correct direction! Check everything before you trim off the seam allowance. You need 80 of these and they should look like the one in the diagram. They should measure $2\frac{3}{4}$ " x 5" when you're done. Personally, I find this technique easier than and (as long as I'm careful!) just as accurate as making little quarter-square triangles.



You've got all the pieces so it's time to put the block together! Using the segments that you've just made plus the half-square triangle segments piece 80 units that look like the one shown. These units should measure 5" square from edge to edge when they're complete.



Sew four of the units together to create your block. When you're done the block should measure $9\frac{1}{2}$ " edge to edge (9" finished). You should have 20 blocks. Isn't this a neat looking block!



Block 2: Chain Block

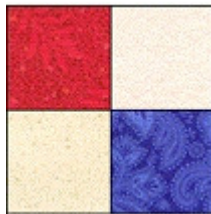
Medium/Dark Fabrics:
144 squares cut at 2"

Background Fabrics:
96 squares cut at 2"
48 squares cut at 3½"

Using the medium/dark 2" squares construct 12 four-patches that measure 3½" edge to edge.



Now make 48 more four-patches using 96 each of the medium/dark and background 2" square. When you're finished you should have 48 four-patches that look like the one pictured and they should measure 3½" edge to edge.



Use the four-patches and the 3½" squares of background to construct 12 chain blocks. Refer to the picture to make sure that you get all your four-patches turned correctly. When you're finished, your blocks should measure 9½" edge to edge.



Block 3: Setting Triangles & Corner Blocks

Medium/Dark Fabrics

42 squares cut at 2"

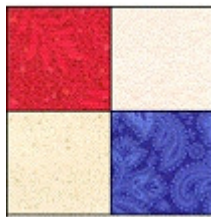
27 squares cut at 3 1/4" then cut twice diagonally to get 108 quarter-square triangles

Background Fabrics

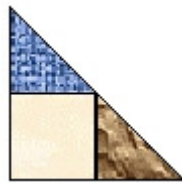
32 squares cut at 3 1/2"

64 squares cut at 2"

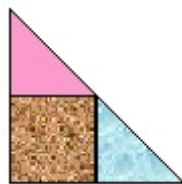
Using the 28 each of the M/D and background 2" squares make 14 4-patches. They should measure 3 1/2" edge to edge when you're finished (3" finished).



Using 36 of the 2" background squares and 72 M/D quarter-square triangles sew "wings" to two edges as shown in the picture. Make sure that you get the triangles attached to the correct edges of the background squares. You need 36 of these segments.



Now do the same thing with the remaining M/D 2" squares and the rest of the quarter-square triangles. You need 14 of these segments.



You should have 8 quarter-square triangles left. Sew them together into pairs as shown in the diagram. These are for the four corner triangles.



Setting Triangles

Use the four-patches, two of the “winged” segments (with the background square), one winged segment with the M/D square and two of the $3\frac{1}{2}$ ” background squares to make the triangle shown. You need 14 of these for the outside edge of your quilt.

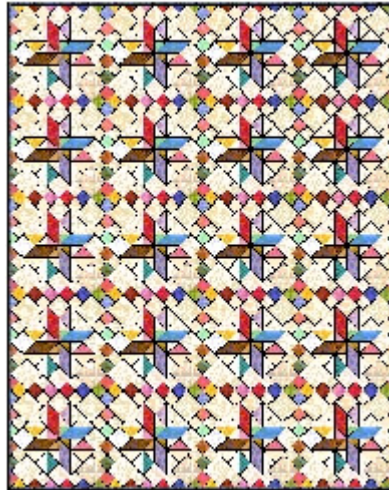


You still need four corners and then you're finished sewing blocks! Use the remaining pieces to put together four corners that look like the one pictured.



Putting It All Together

This quilt is put together on the diagonal so you need to start at one corner and work in diagonal rows. What works for me is to lay everything out first and then start sewing – but use whatever system works best for you! The finished size should be about 52¾” by 62½” If you’d like to make the quilt larger you can add some borders. Don’t forget to cut your binding, label it and put it safely away so that you don’t use it for a different project!



Iowa Star Quilts
319.478.2738
www.iowastarquilts.com
www.iowastardesigns.com