## Color Block Challenge

Finished Star Block size $12^{\prime \prime} \times 12^{\prime \prime}$


Image


Image 2

## Constructing the Block

## Cutting Instructions for 1 12" x 12" Block

| Fabric | Cutting Instructions |
| :---: | :---: |
| A | Cut 1 square, $3^{7 / 8^{\prime \prime}} \times 3^{7 / 8^{\prime \prime}}$ to make 2 half-square triangles for small star points |
|  | Cut 2 rectangles, $31 / 2^{\prime \prime}$ by $61 / 2^{\prime \prime}$ for large star points |
| C | Cut 8 squares, $3^{1 / 2 \prime \prime} \times 3^{1 / 2 \prime \prime}, 4$ will be corner background squares; 4 will be used to make 4 half triangles on Fabric " $B$ " and Fabric " $D$ " |
| C | Cut 2 squares, $3^{7 / 8^{\prime \prime}} \times 3^{7 / 8^{\prime \prime}}$ to make 4 half square triangles with Fabric " $A$ " and Fabric "E" |
| D | Cut 2 rectangles, $31 / 2^{\prime \prime}$ by $61 / 2^{\prime \prime}$ for large star points |
| $E$ | Cut 1 square, $3^{7 / 8^{\prime \prime}} \times 3^{7 / 8^{\prime \prime}}$ to make 2 half-square triangles for small star points |



The Star Block will be constructed using a similar color quadrant at a time to make sure each piece is oriented correctly. Assemble cut pieces of fabric and label each group.


Quadrant 1


Quadrant 3


Quadrant 2


Quadrant 4

## Sewing Instructions

Sew using a scant $1 / 4$ " seam
As you sew, press seams to one side

1. To make the larger rectangular star point you will need to take part " $\mathrm{B}^{\prime \prime}$ and one of the $31 / 2$ " square pieces, " $C$ ", and place the wrong sides together. Draw a diagonal line on the wrong side of the fabric and stitch along the line to create a triangle. Trim the seam allowance to approximately $1 / 4$ " and press. Do the same thing with parts "D" and part "C".

2. Fold one-half of fabric "C" down to create a triangle.

3. Assemble the half-square triangles with wrong sides together, use parts " $A$ " and " $C$ " 3 7/8". Draw a diagonal line across the square. Draw stitching lines $1 / 4$ " on both sides of the diagonal line. Once sewn, use the center line as the cutting line for separating the half-square triangles. Open and press.
Repeat for parts "E" and "C" $3^{7 / 8 "}$.

4. Use the 4 remaining parts "C" $31 / 2$ " square pieces to join with the four half-square triangles created with "A-C" and "E-C". Refer to the completed star block, Image 1, for correct positioning. With wrong sides together join the background fabric with the half-square triangles.


5. With wrong sides together, stitch the top half of Quadrant 1 to the bottom half of Quadrant 1. Join the top and bottom halves of each Quadrant. You have now constructed the 4 Quadrants of the Star Block, see Image 3.


Quadrant 1


Quadrant 3


Quadrant 2


Quadrant 4
6. With wrong sides together, join Quadrant 1 to Quadrant 2 making sure to match block pieces.


Quadrant 1 + Quadrant 2
7. With wrong sides together, join Quadrant 3 to Quadrant 4 making sure to line up seams where necessary.


Quadrant 3 + Quadrant 4
8. With wrong sides together, join Quadrant (1+2) to Quadrant (3+4) making sure to line up seams where necessary.

9. Press the completed Star Block and trim to $121 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$

