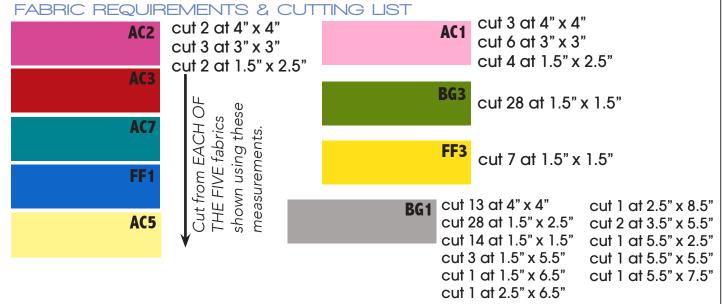


## Block 5: Language of Flowers

## Murder at Jamestown

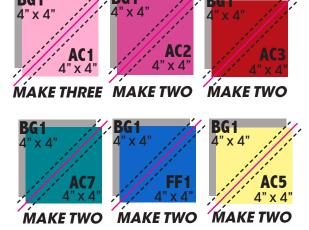
sew the guilt to solve the crime!

all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC



#### ASSEMBLY INSTRUCTIONS

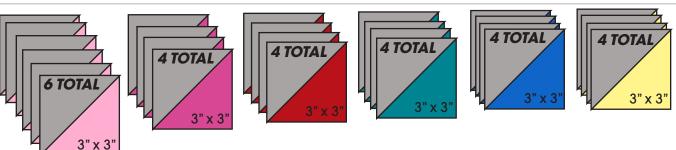
All seam allowances are 1/4". All seams are pressed to one side unless otherwise noted.



#### MAKE THE HALF-SQUARE TRIANGLES

Begin by placing pairs of fabric together according to the illustration at the left, right sides facing. Draw a line along the diagonal on the wrong side of each pair using a thin tool. Sew a row of stitches to EACH side of this line, as indicated with the dotted lines in the illustration.

Cut along the first line drawn, indicated by the red line in the picture, using a rotary cutter and ruler.



Press each half-square triangle that results from the step above, and trim to 3" x 3" square. Make the number indicated for each of the six fabrics required.

NOTE: Each fabric will make a flower; you are free to mix colors until you find the most pleasing combination for your quilt.



**AC2** 3" x 3

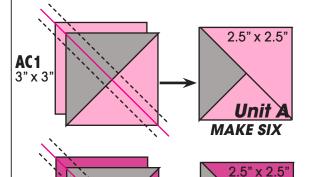
FF1

3" x 3"

# Black 5: Language of Flowers Murder at Jamestown

sew the guilt to solve the crime!

all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC



#### MAKE THE QUARTER-SQUARE TRIANGLES

Place one half-square triangle from the previous step right sides together with a 3" x 3" square in the color shown, keeping all edges aligned. Draw a diagonal line from corner to corner in the OPPOSITE direction from the existing diagonal seam, as illustrated (red line).

Stitch a seam on EACH side of the line you drew, 1/4" from the line (dotted black line). It is not necessary to backstitch.

Cut along the original line, as indicated by the red line on the illustration, to separate the pairs. The resulting piece should match the pictures shown. Press thoroughly. Make the number indicated beneath each pictured fabric.

AC3
3" × 3"

Unit A

MAKE THREE

Trim each to 2.5" x 2.5" square. For best results, do this by lining the longest diagonal seam up with the corner of the ruler, and trimming on each side by 1/4" at a time, rotating to trim the next side after each cut but always keeping the longest diagonal seam at the corner to ensure even shaping.

This is Unit A.

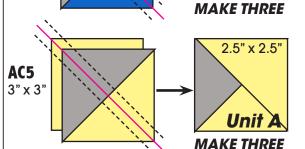
{Note: any leftover segments from the construction of this unit can be saved for a future block or the back of your quilt!}

# AC7 3" x 3" Unit A MAKE THREE

.5" x 2.5'

# ABOUT: 1/2 and 1/4 Square Triangles

These quilting workshorses are great shapes that can be used in an almost unlimited number and style of quilt blocks. The "half" and "quarter" indicate the proportion of the total square that is filled by a contrast fabric. In a half-square triangle, also known as a HST, HALF the square is one fabric and HALF the square is another. A quarter-square triangle, or QST, is often made from two half-square triangles sewn with the seams going opposite directions, or by combining a half-square triangle with a solid square, as shown here. By using diagonal seams to make these shapes, we are able to build with multiple fabrics in predictible geometric forms, and add a wide variety of blocks to our quilts. Getting comfortable with making HSTs and QSTs will make you a stronger and more versatile quilter! Have fun!





## Black 5: Language of Flowers

#### Murder at Jamestown

sew the guilt to solve the crime!

all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC

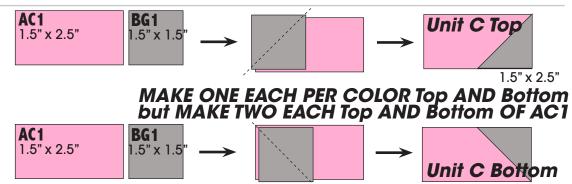


#### MAKE THE REMAINING FLOWER PARTS

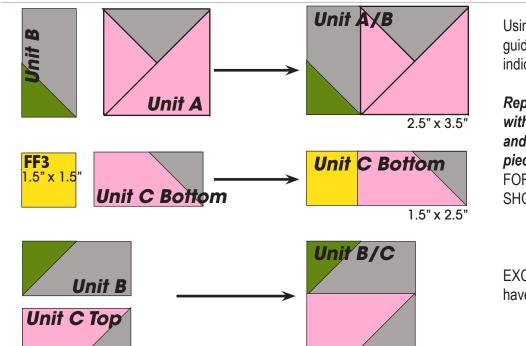
Pair the rectangle and square indicated above by placing the square on the LEFT end of the rectangle, right sides together, with three edges aligned (the fourth edge will align with center on the rectangle. Draw a diagonal line from BOTTOM TO TOP on the square. Stitch ON the line. Trim away excess beyond a 1/4" seam allowance (which is to say, on the left of the seam, away from the long portion of the BG1 piece), and press the resulting small triangle away from the remaining rectangle. Repeat to make the number indicated. This is UNIT B.

#### PLEASE NOTE:

To conserve space, only AC1 is illustrated here, but ALL the colors listed below will be sewn in the same way: AC1, AC2, AC3, AC7, FF1, AC5



1.5" x 2.5" Construct additional rectangles following the same instructions above EXCEPT make half with the diagonal seam from BOTTOM TO TOP and the other half with the diagonal seam TOP TO BOTTOM, as illustrated above. Make the number indicated for each style. Repeat with EACH of the colors listed in the gray box, above left. These will be referred to as Unit C TOP and Unit C BOTTOM.



Using the illustrations at left to guide you, construct the segments indicated.

Repeat all steps on this page with EACH of the accent fabrics and all Unit A, Unit B and Unit C pieces have been assembled. FOR EACH COLOR, YOU

SHOULD HAVE:

three of Unit A/B one of Unit B/C one of Unit C Bottom EXCEPT AC1, where you should have:

> six of Unit A/B two of Unit B/C two of Unit C Bottom

Block 5: May 2018

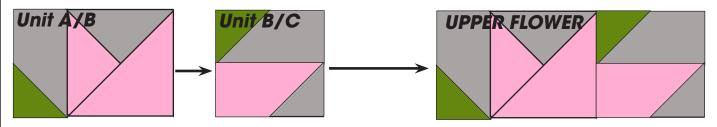
2.5" x 2.5"



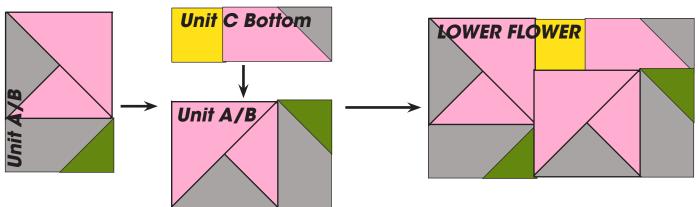
# Black 5: Language of Flowers Murder at Jamestown

sew the quilt to solve the crime!

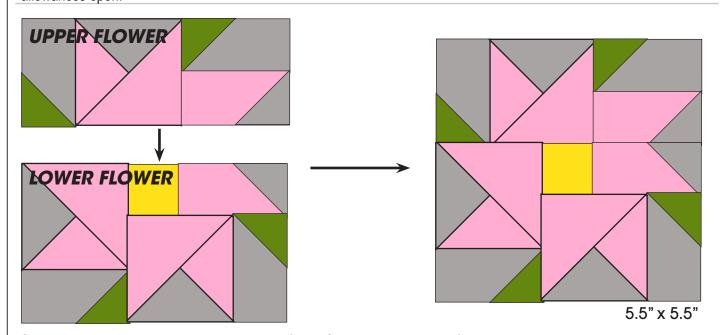
all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC



Using the illustrated pieces, from the previous step, create the unit at the right. This is the Upper Flower. Press seam allowances open.



Repeat with the pieces shown above to make the unit shown at the right. This is the Lower Flower. Press all seam allowances open.



Combine the Upper Flower and Lower Flower for EACH color to create the flower at right. Repeat with all remaining pieces from all the accent fabrics to make a total of SEVEN completed flowers.

Block 5: May 2018 4

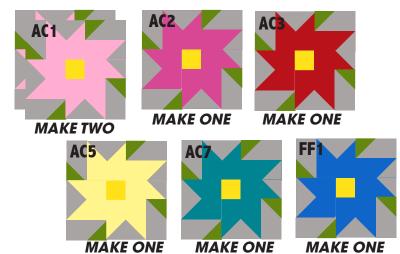


## Black 5: Language of Flowers

## Murder at Jamestown

sew the guilt to solve the crime!

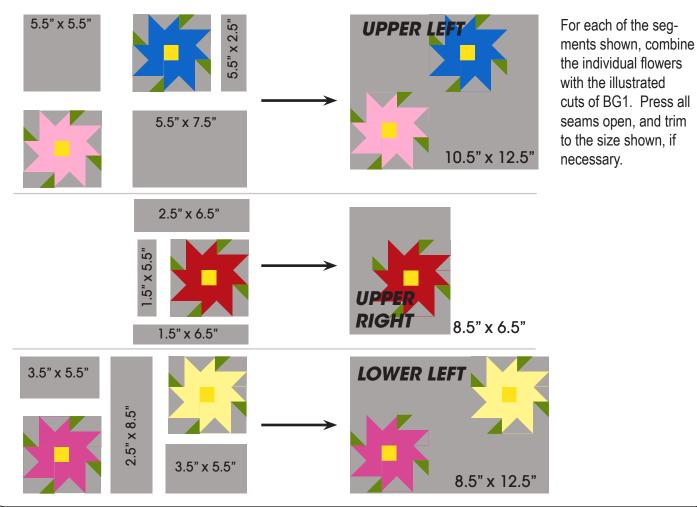
all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC



Verify that you've made the number shown for each fabric illustrated.

Trim all blocks to 5.5" x 5.5" if necessary. Take the time at this step to press, press, press! Even if you've already used a spray stabilizer, you can spray again to further stiffen and stabilize the flower unit before assembling the final block. This can prevent puckers and distortion in the finished block.

#### COMBINING THE FLOWERS FOR THE FINISHED BLOCK



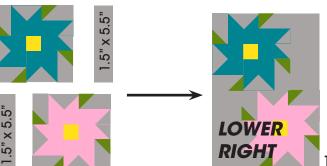


# Black 5: Language of Flowers

# Murder at Jamestown

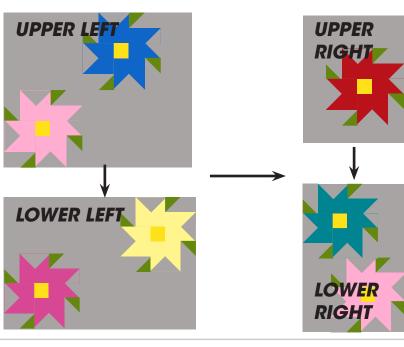
sew the quilt to solve the crime!

all content copyright 2018 Deborah Moebes/Whipstitch Industries LLC

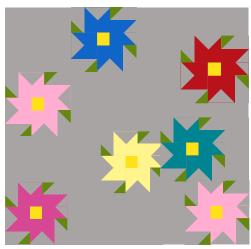


Repeat the previous step for the segment shown, combining the individual flowers with the illustrated cuts of BG1. Press all seams open, and trim to the size shown, if necessary.

10.5" x 6.5"



Using the units created above, assemble them as shown to create the segments illustrated. Begin by attaching the Upper Right to the Lower Right, then sew the Upper Left to the Lower Left. Finally, combine the Right and Left portions of the block. Press all seams open. This will create the final block.



COMPLETED BLOCK

18.5" x 18.5"