## **ABOUT THE BLOCK LOTTO**

The Block Lotto has been a monthly online activity for quilters since January 2002.

It began as an activity on a quilting message board and moved into blog land in 2007. In 2012, we moved to our own site and group blog at blocklotto.com

The Block Lotto is open to all quilters at any level of experience.

No commitment is required: make blocks and enter them when you want; otherwise sit on the sidelines, read along, and

Join us!



#### **SHOW US YOUR QUILT**

If you use these block directions in a project, please share a photo of your work. You can:

- Email photos and the story of your quilt to jeansophie@gmail.com
- Add your photo to the Flickr group pool <u>Lotto Block</u>
   Quilts
- Join the block lotto and add your quilt and its story to the Gallery

I can't wait to see what you make from this block.

OCTOBER 2012
BLOCK LOTTO



# Split Star Quilt Block Pattern

#### **ABOUT THE BLOCK**



## SPLIT STAR

This 9-inch (finished size) split star made in solid white plus two other solids in colors of the quilter's choice is the October 2012 lotto block.

The simple version of this block is called Saw Tooth or Square and Points. After seeing some other diagonally sliced star blocks in blog land, I knew I wanted to give my go-to block the same treatment.

The block is constructed from plain squares, half-square triangle units (AKA triangle squares of HSTs) and Flying Geese (FG) units. You may have your own favorite method for making HSTs and FGs and you should feel free to use them and share them with your friends on the Block Lotto blog.

#### **FABRIC GUIDELINES**



#### **CHOOSING SOLIDS FOR THE LOTTO**

The Split Star block is made from three fabrics, all solids: white plus two colors of your choice.

Your solid fabric may be from a commercial solid, like Robert Kaufman's Kona Cotton, or a hand or commercial dyed fabric like Cherrywood fabrics.

Your two color choices may be light, dark, dull, bright, as long as they have good contrast with the white and one another.

Your fabrics should be two different colors and not, for example, a light and dark of the same color. You may use neutrals (browns and grays) but NO black, please.

#### CUTTING



## **CUTTING FABRICS FOR ONE BLOCK**

In this example:

Color A is red

Color B is brown.

CUT:

5 x 2 ¾ inch rectangles

- 2 White

- 2 Color A

2 3/4 inch (small) squares

- 5 White

- 1 Color A

- 4 Color B

5 3/8 inch (large) square

- 1 White

- 1 Color B

3 1/8 inch (medium) square

- 1 White

- 1 Color A



# CUTTING FABRICS FOR ONE BLOCK

If you are making multiple blocks, consider using the No Waste method for making flying geese (star points) units. This method creates 4 Flying Geese units-enough for two blocks.

My directions for No Waste Flying Geese are here:

http://sophiejunction.blogspot.com/2008/01/no-wasteflying-geese.html

To make units which will finish at 2 1/4 x 4 1/2 inches for this block:

Cut one large square 5 ¾ inches

Cut 4 small squares 3 1/8 inches

SEWING

#### SEWING



#### **SEWING THE UNITS**

### Half-Square Triangle (HST) Units

Construct HST units from the pairs of medium and

large squares by:



- 1. Putting matching pairs together and drawing a diagonal line from corner to corner
- 2. Stitching ¼ inch on either side of the line

3. Cutting on the line to form 2 units. Press. Note: Only one large HST is needed for the block.

#### Flying Geese (FG) Units

Align the small squares on one end of the rectangles, white squares on Color A rectangles, Color B squares on white rectangles. Draw a line diagonally

as shown and sew ON the line.

Trim  $\frac{1}{4}$  inch outside the seam and press.



# PRESSING TIP

When creating the units for this block, ALWAYS press the seam allowance away from the white and TOWARD the color.

#### FIND MORE BLOCK PATTERNS AT BLOCKLOTTO.COM

#### **CONTINUE SEWING THE FG UNITS**

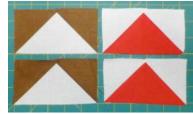


After you sew, trim and press, your FG units will look like this.

Repeat the process with 2 more small squares,

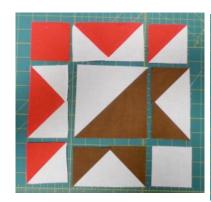
aligned on the other side of the rectangles.





#### **ASSEMBLE THE BLOCK**

Lay out the plain squares, HST and FG units and sew the block together, 9-patch fashion, first sewing the units into 3 rows and then sewing the rows together.





7

6

**EXTRAS** 

**EXTRAS** 



#### **MAKING THE BLOCK IN DIFFERENT SIZES**

Here are the measurements for the rectangles and small, medium and large squares you need to construct this block in a range of sizes.

Block Size	Small Square	Medium Square	Large Square	Rectangle
6 inch	2	2 3/8	3 7/8	2 x 3 ½
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8 inch	2 ½	2 7/8	4 7/8	2 ½ x 4 ½
9 inch	2 3/4	3 1/8	5 3/8	2 3/4 x 5
10 inch	3	3 3/8	5 7/8	3 x 5 ½
12 inch	3 ½	3 7/8	6 7/8	3 ½ x 6 1/2

If you use the No Waste Flying Geese method for making the G units, here are the corresponding measurements for the 1 large + 4 squares used to create 4 FG units.

Block	FG UNIT	Large	Small
Size	(finished) size	Square	Squares
6 inch	1 ½ x 3	4 1/4	2 3/8
8 inch	2 x 4	5 1/4	2 7/8
9 inch	2 ½ x 4 ½	5 3/4	3 1/8
10 inch	2 ½ x 5	6 1/4	3 3/8
12 inch	3 x 6	7 1/4	3 7/8

If you make a quilt using this block, from lotto blocks won or blocks you make for yourself in a different size or color way, please share a photo for the gallery and the story of your project on Blocklotto.com.



#### **COLORING SHEET**

