## Greek Square

6" Block


## Quilting With Tamara

## Quiltingwithtamara.com

## Greek Square Block

You'll need the following to create 1 Greek Square: Background
$11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ rectangles - 4
21/2" squares -4
$31 / 4$ " squares - 2

## Scrappy

$11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ rectangles - 4
$31 / 4$ squares - 2

Draw a diagonal line on the wrong side of the $31 / 4$ " Background squares. Layer these squares with the Scrappy $31 / 4^{\prime \prime}$ squares. Sew $1 / 4$ " from the line on both sides of the line. Cut apart on the diagonal line. Press seam allowance toward the Scrappy Color. You will need to trim these units to $21 / 2^{\prime \prime}$. For best results trim from all 4 sides. Create 4 for the Greek Square. See the next page for directions about squaring your HSTs.


Layer the $11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ Background rectangles with the $11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ Scrappy rectangles. Sew down the lengthwise edge, as shown in the diagram and press the seam allowance toward the Scrappy color. Create 4 units for the Greek Square that measures $21 / 2^{\prime \prime}$.


Sew the units together to create block rows. The rows should measure $21 / " \times 61 / 2^{\prime \prime}$. Press the seam allowance in the direction of the arrows. Sew the rows together to create the block. Press the seam allowance to the side. Create 1 Greek Squares measuring $61 / 2^{\prime \prime}$.

Row 1:


Row 2:


Row 3:


Take a moment to decide on your color placement. Sew your blocks together to create your 4th row measuring $61 / 2^{\prime \prime} \times 721 / 2^{\prime \prime}$

## Trimming Half Square Triangles

The Half Square Triangles (HSTs) for the blocks in this pattern are oversized so that they can be trimmed to the correct size. This provides wiggle room if the fabric stretches or distorts. You can choose your preferred method for creating HSTs.

## Creating Half Square Triangles - (HSTs) that square to $31 /{ }^{1 \prime \prime}$

Using a $41 / 4^{\prime \prime}$ Background square and a $41 / 4^{\prime \prime}$ Scrappy square. Draw a diagonal line on the wrong side of the Background square. Draw another diagonal line on both sides of the first line $-1 / 4$ " away from the first line. The second set of lines are your sewing lines.


Layer the Background square on the Scrappy square (right sides together) and sew on the outer two lines as shown in the diagram.


Once you have sewn on both the outside lines, cut apart on the middle line using your rotary cutter and ruler. Finger press open to prevent distortion.


When you have finished making HSTs, it is time to iron them. Be careful not to stretch them out of shape. It is helpful to a pressing mat with grid lines.

Now you are ready to square the HSTs to $31 / 2^{\prime \prime}$. This is where your 4" (or 6") ruler will come in handy. I am using the 6" ruler for illustration purposes.


- You'll line the diagonal seam line of the HST up with the 45 -degree line of the ruler.
- Next, line the bottom and side of the block up with the 3 3/4" marking on the ruler and trim off the extra on the top and side.
****Don't worry if your block doesn't reach the 3 3/4" line - it is more important to make sure the diagonal of the block is on the diagonal of the ruler and that it is bigger than $31 / 2^{\prime \prime}$.
- Turn the block around and once again line the diagonal seam line of the HST up with the 45 -degree line of the ruler.
- Next, line the bottom and side up with the $31 / 2^{\prime \prime}$ marking on the ruler, trim off the extra. Make sure to use the $31 / 2^{\prime \prime}$ marking.

This part can be tedious, but you'll find you'll have a more accurate block, which results in a nicer quilt!

## Layout Ideas

A $6 \times 6$ layout with 6 " blocks and 2" sashings and a 2" border makes a 54 " quilt. This would work ,great for a baby quilt or a lap quilt for snuggling under in the cooler weather. Here is what you 'would need to cut for this quilt:

You will need the following for 36 Greek Squares:

Background
11/2" x 2 1/2" rectangles - 144
$21 / 2^{\prime \prime}$ squares - 144
$31 / 4^{\prime \prime}$ squares - 72
Sashings
$21 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ rectangles - 84

Scrappy
$11 / 2^{\prime \prime} \times 2$ 1/2" rectangles - 144 $31 / 4$ " squares -72

Cornerstones
$21 / 2 \prime$ squares -49

Border
$21 / 2^{\prime \prime} \times$ WOF $-5+$ strips
Create 36 Greek Squares following the directions IOn page 2. Sew the blocks, sashings and icornerstones into rows. Sew the rows together creating your quilt top. See the next page for 'General directions.



For this layout, you will be alternating a Greek Squares block with a plain background square. There are 3 borders shown ( $2^{\prime \prime}, 1^{\prime \prime}$ and $3^{\prime \prime}$ ). This quilt measures $54^{\prime \prime} \times 66^{\prime \prime}$.

You will need the following for 32 Greek Squares:

Background
$11 / 2^{\prime \prime} \times 2$ 1/2" rectangles - 128
21/2" squares - 128
3 1/4" squares - 64
$61 / 2 "$ squares - 31

Scrappy
$11 / 2^{\prime \prime} \times 2$ 1/2" rectangles - 128
$31 / 4^{\prime \prime}$ squares - 64

Border
$21 / 2^{\prime \prime} \times$ WOF - $5+$ strips Border \#1
$11 / 2^{\prime \prime} \times$ WOF - $5+$ Strips Border \#2
$31 / 2^{\prime \prime} \times$ WOF $-6+$ strips Border \#3
Create 32 Greek Squares following the directions
On page 2. Sew the blocks alternating with plain background squares into rows. Sew the rows together creating your quilt top. See the next page for General directions.



To add the border to your quilt, measure your quilt top horizontally across the middle, in three different areas (fig. 1) to determine the length you need for the top and bottom border. Use an average of the three measurements. Piece the border strips to make them long enough (if needed). Add the top and bottom border to the quilt. It may be helpful to pin the strip to the quilt and ease in as needed. If there is a big difference, you may want to take a moment and remeasure and repress the quilt top. Better to take the time now rather than forcing the border on and not like the results.
fig. 1
fig. 2


Once you have added the border, press the seam allowance to the side. Measure the quilt top vertically to include the top and bottom borders you just added (fig. 2). Once again measure it in a couple of different areas and take the average of these measurements to determine the length needed for the side borders. Piece the border strips to make them long enough. Add them to the sides of the quilt. Press the seam allowance to the side. Repeat the process with any remaining borders you want to add.

