## Simply Woven

### by Mary-Jeanine Ibarguen

Quilt is 48" x 72"

What a wonderful, graphic way to bust that stash of coordinated 2.5" strips, plus some plain background! This free pattern can be found here:

modafabrics.wordpress.com/2012/10/23/simply-woven-quilt

#### TIP: Be sure to open the seams when you press as you go along.



Fabric for a lap quilt (48" x 72"): 24 blocks

1 jelly rolls of 40 strips each1 1/4 Solid white or ecrubackground

Fabric for a generous twin (72"x96"): 48 blocks

2 jelly rolls of 40 strips each 2 3/8 Solid white or ecru background

For each block, cut the strips (doesn't matter which colors you cut how long):

One 8" strip One 12.5" strip Two 9.5" strips Two 11" strips

Also, from the solid background, cut one 8" square.

Follow the instructions on the tutorial website (listed above) for the blocks. Use the assembly-line method.

Remember to press all seams OPEN in the block. Lay all the blocks out in a pleasing color design. Stand back. Ooh and Aah. Sew the blocks together, quilt and bind!

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# John Flynn's Formula for measuring fabric

### to create a diagonally pieced quilt back

Let's say your quilt back fabric is a few inches too narrow for the quilt top. You have plenty of length, just not enough width. This is a way to cut the backing fabric diagonally and sew it back together so it is wide enough.

Use the formula below, or use the calculator here: www.FloridaQuiltNetwork.com/flynn.html

Determine the size you want the quilt back to be, and put the numbers into the formula below to determine what length of fabric you need to cut. Remember that you do the math operations inside the parenthesis FIRST.

**WQ** = Width of quilt top + 1" for seam allowance (the width you desire)

**WF** = Width of fabric (the width the fabric is NOW)

**LQ** = Length of quilt top (the length you desire)

**LF** = Length of fabric (this is the number in inches that you are solving for, ie. yardage needed)

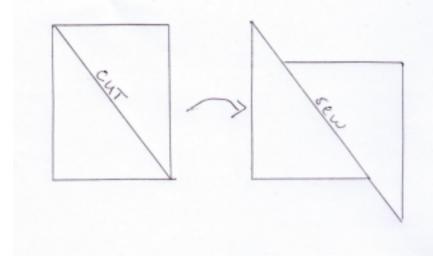
$$LF = LQ + \underline{LQ \times (WQ - WF)}$$

$$(2 \times WF) - WQ$$

So now the quilt back fabric has to be at least as long as LF to make this work.

Now, you need to cut a diagonal line like the diagram here and re-sew as indicated.

A good way to cut that diagonal line is to have someone hold one corner, you hold the opposite corner, and fold on that diagonal. Use a rotary cutter to cut that fold off (just a smidge).



Here's a tip from my (Mary-Jeanine) experience: if the fabric is 42" wide, you can make a diagonal quilt back up to 66" wide.

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