

CLASS REQUIREMENTS

Class: **Totally Tubular Triangles**

Dates: **Thurs, April 12**

Tutor: **Rita Hutchens**

Classroom: **I**

You must bring along the following:

- 50 wt. 2-ply long staple cotton thread to be used for piecing [Aurifil recommended, Available for purchase in class].
- Sewing machine needles 80/12 for piecing
- Scissors
- Pins
- Seam ripper
- 0.9mm ceramic mechanical pencil for quilting. [Sew-Line recommended. Available for purchase in class]
- 6" x 24" see-through ruler with 30, 45 and 60-degree markings in both directions
- 4" x 14" or smaller see-through ruler with markings
- 60mm rotary cutter with a sharp blade and a spare blade
- Cutting mat at least 24" on one side
- Pencil and paper for taking notes
- Optional 1" x 6" ruler with 1/4" markings.
- Optional book and patterns [Available for purchase in class]
- Optional small binder/folder to file hand-outs and notes

Fabrics:

See Homework directions at the end of this sheet.

Go to www.ritahutchens.com/Pages/Workshops.html for more information on the Totally Tubular Triangles Class.

Students will complete three exercises and will need the following strips.

Each exercise should have different strips so you can tell them apart easily. Coordinate fabrics if you want to combine all exercises into one project.

Please bring a little extra for mistakes etc.

Exercise 1: Two Fabrics, one 4 1/2" Strip of each

Exercise 2: Two Fabrics, two 3" strips of each [four strips total]

Exercise 3: Four Fabrics two 3" strips of each [eight strips total]

- To save class time, pre-cut and sew strips together as directed in homework
- Use quality fabrics that are pre-washed and dried. Batiks are highly recommended for learning this technique because of their stability
- Pick some fun fabrics you really like
- The print on these fabrics should be fairly small. Solid fabrics or tone on tone prints are good to bring. Small uneven stripes are good to use
- Contrast is the biggest thing to consider, it will be easier for learning
- Prewash and dry fabrics, iron folded in half selvedge to selvedge. Do not use starch
- Most of all don't stress out about your fabric choices
 - **Accurately cut strips from the full width of the fabric.**
 - **Follow directions on website for sewing strips together**

Go to my YouTube channel for a preview of some of these techniques and quilts made with them.
www.youtube.com/user/RitaHutchens

Optional Kit: An optional kit for this class can be purchased at a cost of \$40.

Please ensure that you bring the **exact** amount in cash in an envelope with your name and the tutor's and class name on the front, to be given to the tutor before the class starts if you would like to buy the kit.

Kit consists of:

- 1 ¼ Yards of high quality Batik Fabric [1.143 m] for all three exercises cut, sewn and pressed into three different stratas as stated in the homework.

Students should pre-order pre-sewn strata by contacting Rita rita@ritahutchens.com no later than March 5, 2012. Students who pre-ordered their strata will have their choice of different colourways when they get to class.

A limited number of strata will be available for students who did not pre order their strata.

Sewing machines will be provided by sponsor companies so you don't need to bring your own.

A technical assistant from that company will be available to assist any students who are unfamiliar with that machine. **If you prefer to bring your own sewing machine**, you may, but please ensure it is well maintained and that you bring the instruction manual and accessories.

Suggestions:

- Please make sure you label everything with your name.
- We also recommend bringing a cushion in case your chair doesn't suit your height.
- A water bottle helps you stay hydrated.
- Don't forget to bring your glasses.

Homework [please read carefully before you cut or sew]

You will get more out of the class if you do a little pre-class homework. You will be way ahead if you do these simple steps. Use the fabric above for the homework.

Use a rotary cutter and ruler to cut required strips for each exercise from the full width of the fabric [apx. 42"]. When ironing seams open a few stitches at the ends of the seams are likely to come out when you are working with them. Use a small stitch [18-22 per inch, and good tension when sewing the strips together and this will not be a problem. Strips cut from different fabrics will be slightly different in length. Do not worry about making the ends even at this point. Work from one end and make them generally even. I prefer not to use pins unless I have to match up seams or ends. Without stretching, pulling or distorting, gently feed the strips through the sewing machine matching the edges. Sew your strips together using an even and consistent one-quarter inch seam allowance. Use a hot steam iron and iron seams open. It takes a little extra time but the work will lie flatter. It will be easier to iron seams open if you "set" the seam first and then iron it open. Be careful not to stretch your strips while you are ironing or you will get a strip set with a big curve in it.

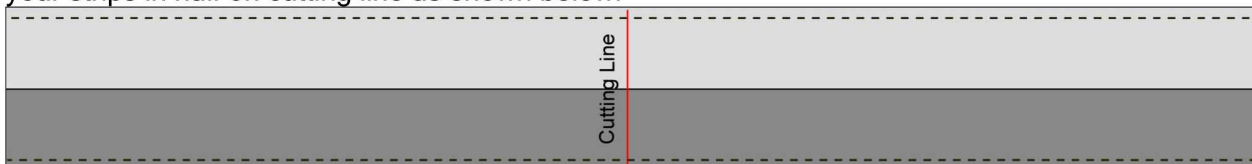
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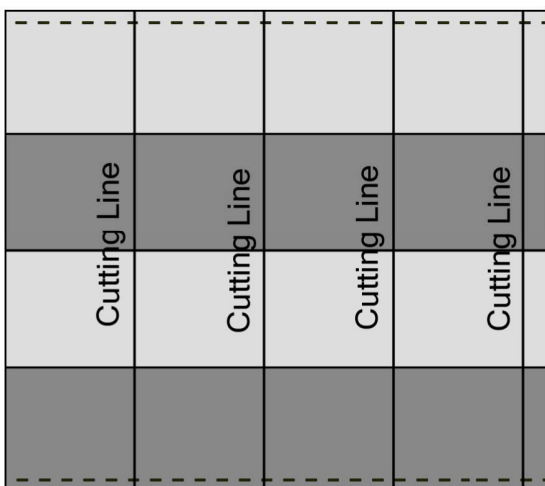
Exercise One: [Half Square Triangles, Sawtooth Borders]

Dotted lines represent seam allowance, as in dressmaking patterns, and are not actual stitching lines.

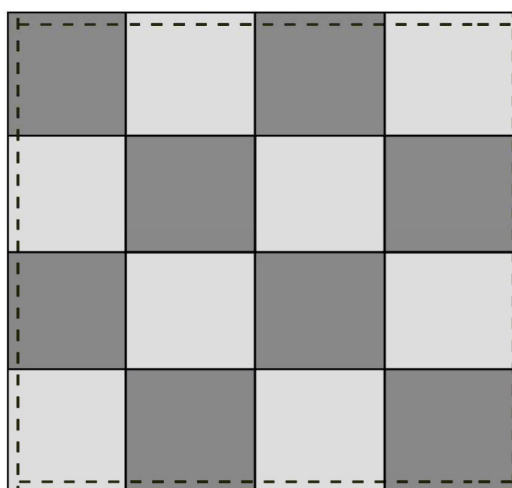
1. Choose two contrasting fabrics. Follow the directions above for cutting and cut one strip from each fabric 4-1/2-inches.
2. Follow the directions above for sewing and ironing and sew strips together as shown below. Cut your strips in half on cutting line as shown below.



3. Sew the two halves together. Cut four 4-1/2-inch strips as shown below.



4. Flip every other strip to make a checkerboard.



Exercise Two: [45-degree triangles]

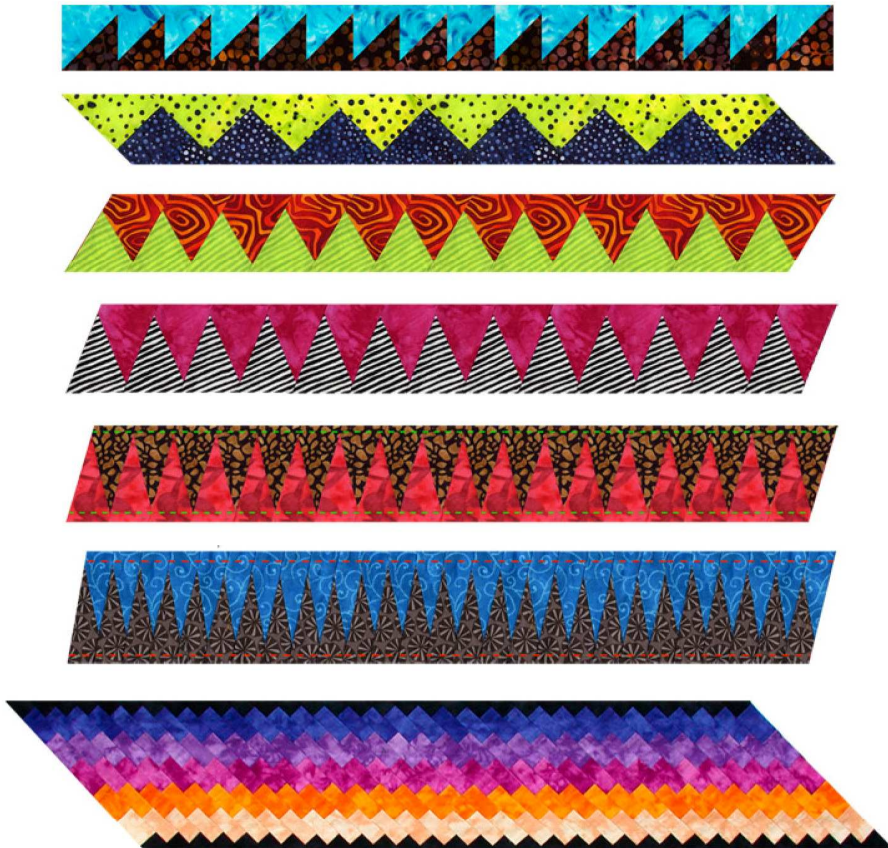
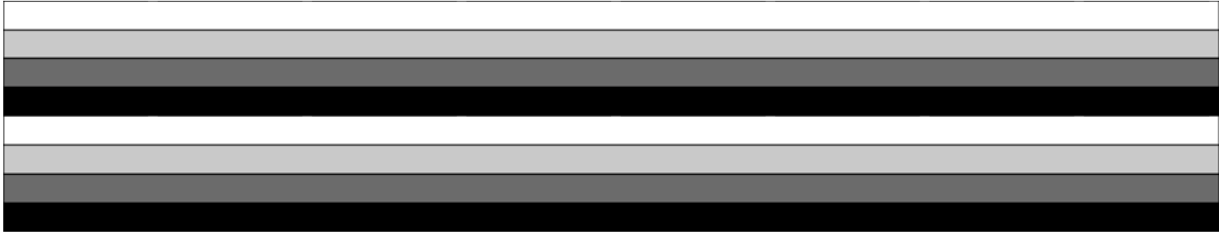
1. Choose two contrasting fabrics. Follow the directions above for cutting and cut two 3-inch strips from each fabric.
2. Follow the directions for sewing and ironing and sew the strips together as shown. [make sure your stair-steps are going in the same direction as the illustration stagger your steps 2-3/4 inches]



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Exercise Three: [Right triangles]

1. Choose Four contrasting fabrics
Follow the directions above for cutting
Cut two 3-inch strips from each fabric [apx. 42"]
2. Follow the directions above for sewing and ironing.
Sew all four strips together as shown below.



Don't Forget

Bring your sense of adventure, humor, and willingness to learn, experiment and enjoy the process!

Please to feel free to call or write if you have any questions.

I look forward to seeing you all.....Rita