

## Triangle Squared

This triangle is designed to fit perfectly inside a finished square (measuring up to 9 inches.)

Designed by Karen Montgomery

#CGRTMT2 Made in USA



Creative Grids® USA, Inc.  
400 W. Dussel Dr. Ste B  
Maumee, OH 43537  
www.creativegridsUSA.com

Creative Grids® UK, Ltd.  
Unit 23A Pate Road  
Leicester Road Industrial Estate  
Melton Mowbray  
Leicestershire, LE13 0RG England  
UK: www.creativegrids.com

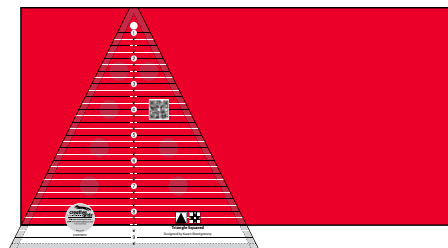
### NON-SLIP Triangle Squared

This triangle is designed to fit perfectly inside a finished square (measuring up to 9 inches.)

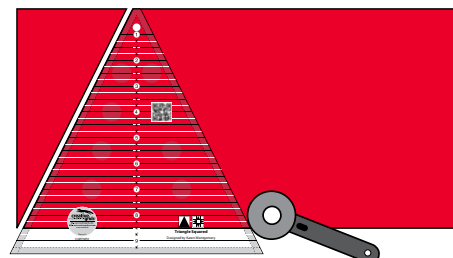
#### Cutting the Center Triangle from Strips

1. Determine the size of the finished square – from 1" to 9". Add ½" for seam allowance.  
In this example, the finished square measures 8" so the fabric strips are cut 8 ½" from selvage to selvage.

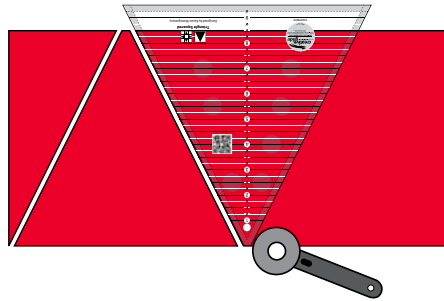
Line up the bottom edge of the fabric with the marked line on the ruler that is the cut size of the strip, in this case 8 ½". The blunt tip of the ruler will line up with the top edge of the fabric.



2. Cut along the diagonal edges of the ruler with a rotary cutter.



3. Rotate the ruler 180°. Place the ruler on the fabric strip, lining up the blunt tip of the ruler with the **BOTTOM** edge of the fabric. The top edge of the fabric should be even with the appropriate, marked line on the ruler, in this case 8 ½". Place the angled side of the ruler on the previous angle cut. Cut along the opposite edge.

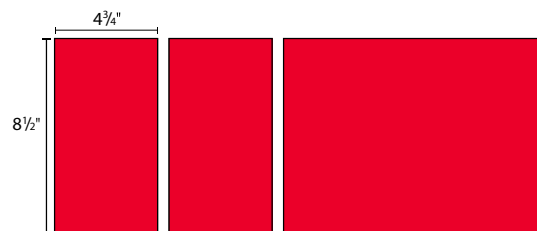


Continue to rotate the ruler and position it on the fabric strip to cut the desired number of triangles. If several strips are layered, multiple triangles can be cut at the same time.

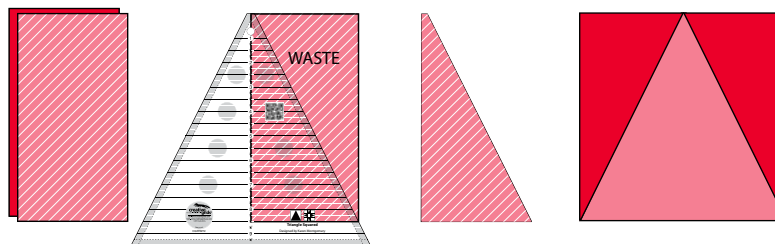
### Cutting the Corner Triangles from Strips

1. The corner triangles are cut from rectangles. Always cut the rectangles one half the finished height of the triangle and add ¾" for the seam allowance in the width. In this example, the finished square measures 8" so the rectangles measure 4 ¾" x 8 ½" and are cut from an 8 ½" strip.

Remove the selvages and straighten the ends of the strip. You need two rectangles to complete each Triangle Squared. Cross cut this strip into the desired number of 4 ¾" x 8 ½" rectangles.



2. Place two rectangles, **right sides together**, with the raw edges even. Place the ruler on the pair of rectangles lining up the bottom right corner of the rectangles with the edge of the ruler, having the 8 ½" line even with the bottom edge of the fabric. Stitch one corner triangle to each side of the center triangle. Press. Trim to square if necessary.



To cut corner triangles with no fabric waste, and notched corners for positioning use the companion #CGRTMT3 – the Perfect Rectangle Ruler.

