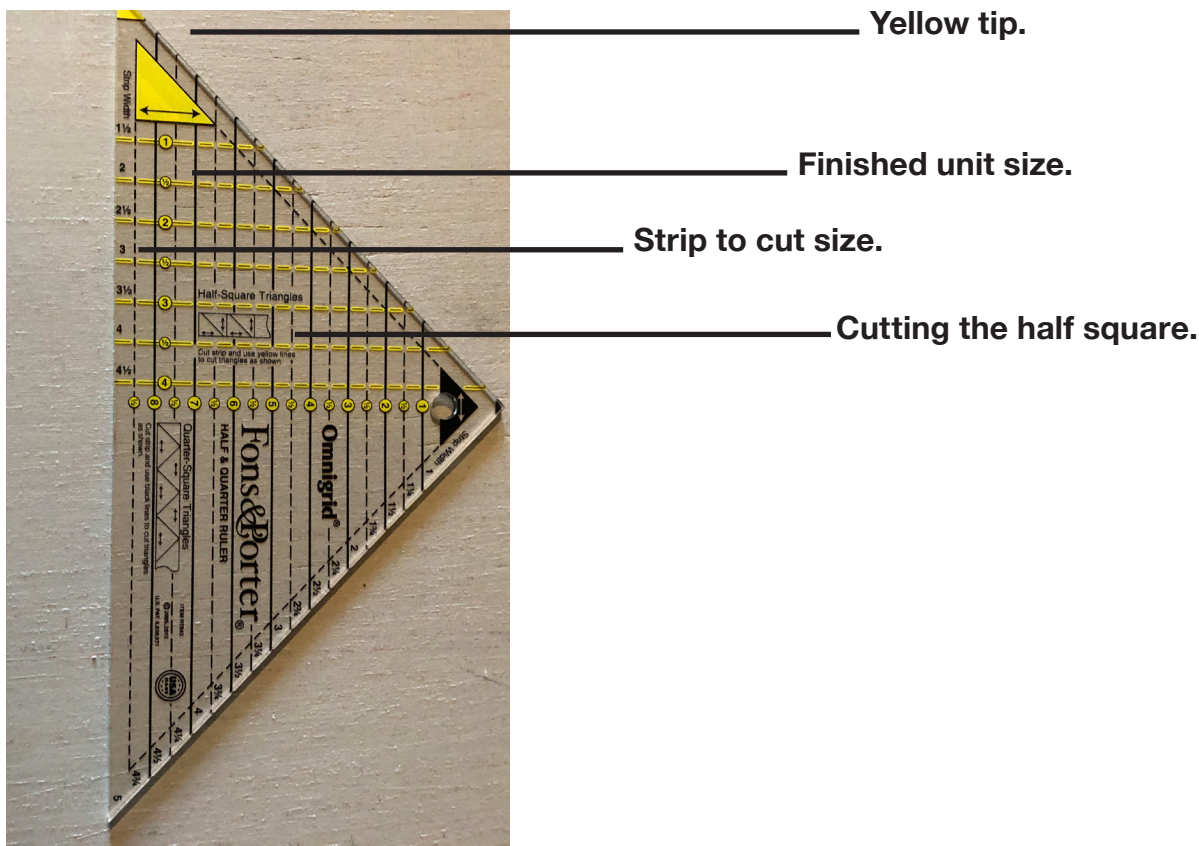


Herring House Quilting

How to Use the Omnigrd Fons & Porter Half & Quarter Square Ruler

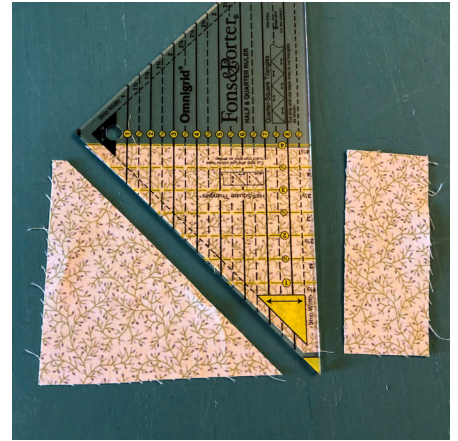
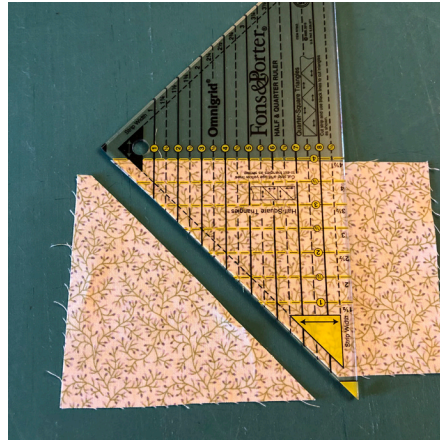
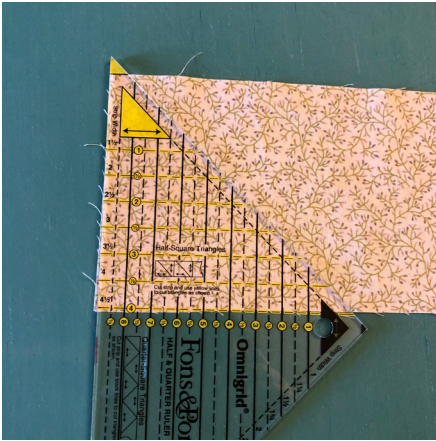
I have found that one of the easiest rulers to use to make half-square and quarter-square units is the Omnigrd Fons & Porter Half & Quarter Square Ruler. This ruler is great for cutting half-square and quarter-square block units... one ruler that can do both. Measurements for strip size are printed on the ruler, so there is no math work to be done.

Cutting the half-square triangle

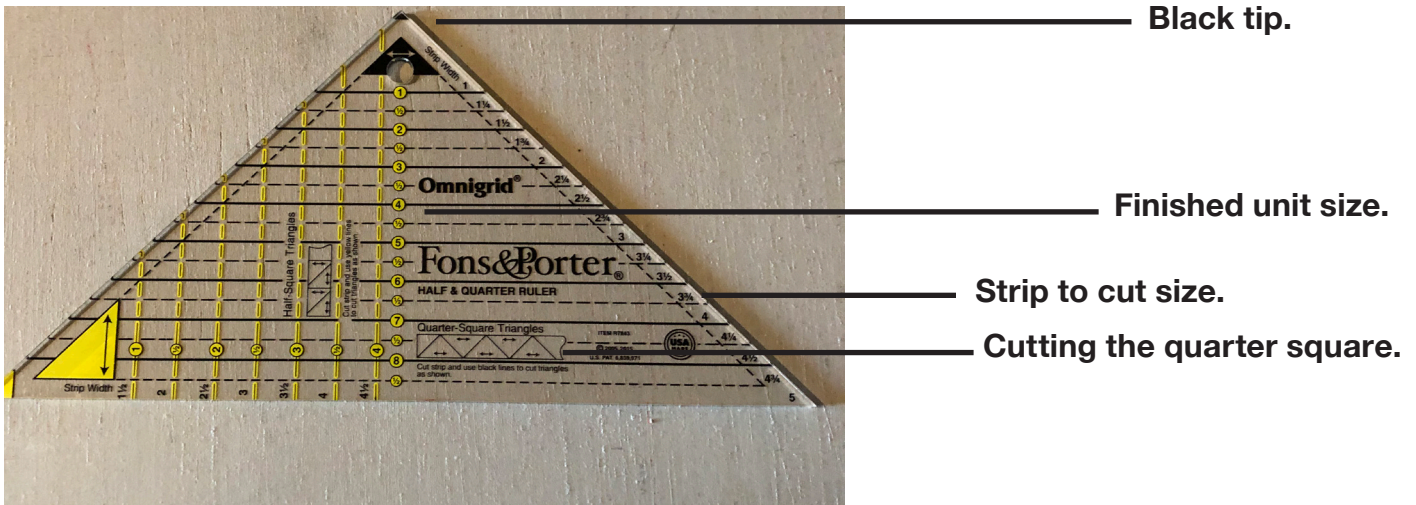


To cut the half-square triangles, turn the ruler on its side so that the yellow tip is at the top. For the half-square units, determine the finished size of the unit. The numbers down the middle of the ruler gives the finished size. The numbers along the straight edge gives the measurements of the strip size to cut. We will use a finished size of 4 inches. So for a 4 inch triangle, the strip size will be 4-1/2 inches.

Place the ruler on the strip of the fabric with the black line of the yellow point is up and lined up with the top edge of the fabric. The bottom edge of the strip will be lined up with the 4 inch line. The left side of the ruler will be lined up with the straight side of the strip. Cut along the diagonal line. Flip the ruler so that the yellow point is lined up with the bottom edge of the strip, the 4 inch line is lined up with the top edge of the strip, and the diagonal edge of the ruler is lined up along the diagonal cut line of the fabric. Cut along the straight edge. Repeat this flipping and cutting along the strip. (In most cases this will be a double layer of fabric and 2 triangles are made per cut. Repeat this procedure with the second strip of a different color. Sew one triangle of each color together to form the half-square triangle unit. Press seams toward the darker fabric.



Cutting the quarter-square triangle



To cut the quarter-square triangles, place the ruler so that the small black tip is at the top and the straight side of the ruler is at the bottom. For the quarter-square units, determine the finished size of the unit. The numbers down the middle of the ruler gives the finished size. The numbers along the diagonal edge gives the measurements of the strip size to cut. We will use a finished size of 4 inches. so for a 4 inch triangle, the strip size will be 2-1/2 inches.

Place the ruler on the strip of the fabric with the bottom of the little black tip is lined up with the top edge of the fabric. The bottom edge of the strip will be lined up with the 4 inch line. Cut along the diagonal line on both sides of the ruler. Flip the ruler so that the black point is lined up with the bottom edge of the strip, the 4 inch line is lined up with the top edge of the strip, and the diagonal edge of the ruler is lined up along the diagonal cut line of the fabric. Cut along the diagonal edge. Repeat this flipping and cutting along the strip. (In most cases this will be a double layer of fabric and 2 triangles are made per cut.) Repeat this procedure with the second strip of a different color. Sew 2 triangle of each color together to form the quarter-square triangle unit. Or use triangles of 4 different colors. Press seams toward the darker fabric. When used as a block this unit is called an Hourglass Block.

