

The Quilter's Quilters

How To's !

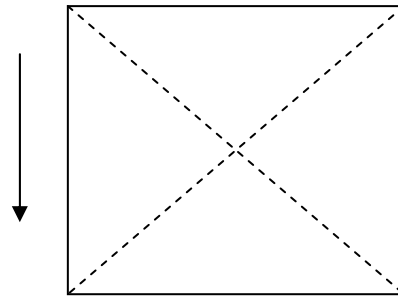
Edge Triangles for on Point Quilts

So many times I see beautifully made blocks put together in a quilt without thought for the edge triangles and corners. I believe that this usually happens as the maker has not been instructed properly in the first place.

Not cutting these properly leads to a quilt not laying flat due to wavy borders, and makes it hard to quilt without distorting the quilt or having to sew pleats in the border as I go.

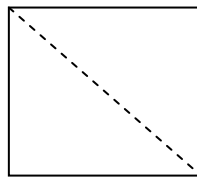
All edge triangles should be cut so that the longest edge is on the straight grain of the fabric. This is achieved by cutting out a larger square and then sub cutting into 4 triangles.

Eg This is the border that will run along edge of quilt



If you cut a square and only sub cut it once then the longest edge is on the cross, this will result in it stretching as you sew your borders on. which is why you end up with wavy borders

Corner triangles are cut as normal



If the pattern of the fabric will not let you cut the triangles on the straight then it is really important that care is taken in sewing into place. Then a stay stitch should be sewn all around the quilt before adding borders. Border lengths should also be correctly measured and cut before you sew them onto each side of the quilt.

Below you will find a table to help you know what size to cut your squares .

You will find that these triangles will be a little bit bigger than you need, so you may trim them down after you have pieced your quilt together.

Table for calculating Edge triangles and Corners
for on point Quilts

| Size to cut Squares for: | | | Size to cut Squares for: | | |
|--------------------------|-------------------------|------------------|--------------------------|-------------------------|------------------|
| Finished Block Size | Edge Triangles (inches) | Corners (inches) | Finished Block Size | Edge Triangles (inches) | Corners (inches) |
| 1 | 2 5/8 | 1 5/8 | 15 | 22 4/8 | 11 4/8 |
| 2 | 4 1/8 | 2 2/8 | 15.5 | 23 1/8 | 11 7/8 |
| 3 | 5 4/8 | 3 | 16 | 23 7/8 | 12 2/8 |
| 4 | 6 7/8 | 3 6/8 | 16.5 | 24 5/8 | 12 4/8 |
| 4.5 | 7 5/8 | 4 | 17 | 25 2/8 | 12 7/8 |
| 5 | 8 3/8 | 4 3/8 | 17.5 | 26 | 13 2/8 |
| 5.5 | 9 | 4 6/8 | 18 | 26 6/8 | 13 5/8 |
| 6 | 9 6/8 | 5 1/8 | 18.5 | 27 3/8 | 14 |
| 6.5 | 10 4/8 | 5 4/8 | 19 | 28 1/8 | 14 2/8 |
| 7 | 11 1/8 | 5 7/8 | 19.5 | 28 7/8 | 14 5/8 |
| 7.5 | 11 7/8 | 6 1/8 | 20 | 29 4/8 | 15 |
| 8 | 12 4/8 | 6 4/8 | 20.5 | 30 2/8 | 15 3/8 |
| 8.5 | 13 2/8 | 6 7/8 | 21 | 31 | 15 6/8 |
| 9 | 14 | 7 2/8 | 21.5 | 31 5/8 | 16 1/8 |
| 9.5 | 14 5/8 | 7 5/8 | 22 | 32 3/8 | 16 3/8 |
| 10 | 15 3/8 | 8 | 22.5 | 33 1/8 | 16 6/8 |
| 10.5 | 16 1/8 | 8 2/8 | 23 | 33 6/8 | 17 1/8 |
| 11 | 16 6/8 | 8 5/8 | 23.5 | 34 4/8 | 17 4/8 |
| 11.5 | 17 4/8 | 9 | 24 | 35 1/8 | 17 7/8 |
| 12 | 18 2/8 | 9 3/8 | 24.5 | 35 7/8 | 18 2/8 |
| 12.5 | 18 7/8 | 9 6/8 | 25 | 36 5/8 | 18 4/8 |
| 13 | 19 5/8 | 10 1/8 | 25.5 | 37 2/8 | 18 7/8 |
| 13.5 | 20 3/8 | 10 3/8 | 26 | 38 | 19 2/8 |
| 14 | 21 | 10 6/8 | 26.5 | 38 6/8 | 19 5/8 |
| 14.5 | 21 6/8 | 11 1/8 | 27 | 39 3/8 | 20 |