DreamCastle Quilts

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EASY QUARTER-SQUARE TRIANGLES

The simplest way to cut triangles for quarter-square triangles is to cut four at a time. This method eliminates pulling and stretching the bias. And the math is not too bad if you just remember 1.25.

All you need to do is add 1.25" to the <u>finished</u> size-in-the-quilt of the quarter-square triangle that you are trying to create. If you need a 4" finished quarter-square triangle, you will need to cut a squares of 5.25"

So, how many squares to cut? First, determine the number of quarter-square triangles that you need of a specific color combination in your quilt design. Now, divide that number by 4, since this method is so easy you get four units out of each square cut. This number is the number of squares that you need to cut from each of your four fabrics.

For example:

These directions are for a finished 4" quarter square triangle unit

Cut one 5.25" x 5.25" square re-cut across both diagonals to yield four (white) quarter-square triangles.

Cut two 5.25" x 5.25" squares re-cut across both diagonals to yield eight (blue) quarter-square triangles.

Cut one 5.25" x 5.25" square re-cut across both diagonals to yield four (gold) quarter-square triangles.



Sew together one white and one blue quarter-square triangle to make first half of unit A and one gold and one blue quarter-square triangle for second half of unit A. Be sure to orient fabrics as in diagram on the left.

Being careful to match points and orient fabrics correctly, sew together first half and second half of unit A to get completed quarter-square triangle unit A.

Quarter-Square Triangle

MODIFIED QUARTER-SQUARE TRIANGLE

Sometimes you will need to combine a half of a Quarter Square Triangle (QST) unit with a Half-Square Triangle (HST)unit to make a modified QST unit:



Modified Quarter-Square Triangle

You will find the cut size of the QST pieces by adding 1.25" to the <u>finished</u> size-in-the-quilt of the quarter-square triangle that you are trying to create. If you need a 4" finished quarter-square triangle, you will need to cut a squares of 5.25" Then re-cut this square across BOTH diagonals to get four QST pieces.

You will find the cut size of the HST piece by adding 7/8" to the <u>finished</u> size-in-the-quilt of the half-square triangle that you are trying to create. If you need a 4" finished half-square triangle, you will need to cut a squares of 4 7/8". Then re-cut across ONE diagonal to get two HST pieces.

First combine the two QST pieces. To get one half of the finished unit.

Then sew together with HST piece to get completed MODIFIED QUARTER-SQUARE TRIANGLE (MQST)

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