## Quiliting wift Tríangles

## QUARTER-SQUARE TRIANGLES

Quarter-Square Triangles (QSTs) are patchwork squares made up of four 90-degree triangles. This block is also known as the Hourglass block.


Once you know how to make Half-Square Triangles (HSTs), you are halfway to making a QuarterSquare Triangle (QST). The difference is in the size you cut the squares.

Traditional Formula: Add $1 \frac{1}{4}$ " to the size of the finished block.
A $3^{\prime \prime}$ finished block will need to be made with $4 \frac{1}{4} / 4$ squares.

Formula for Trimmed HSTs: Add $1 \frac{112}{2}$ " to the size of the finished block.
Since we are trimming our blocks to make sure they are all the same size, we will cut $4 \frac{1}{2}$ " squares to make our Quarter-Square Triangles.

Start with a light 9" square and draw a diagonal line from corner to corner. Layer this marked square, right sides together, with a contrasting 9 " square. Sew $1 / 4$ " on each side of the drawn diagonal line.
Cut on the drawn line. Set the seam and press seam open on both HST units. We need four QSTs for each block so we can use the Multiple Half-Square Triangle method to make multiple HSTs. Use one 8" square of Red and Light Green to make 8 HSTs for the QSTs. Then use the 8" squares of Red and Light Green to make 8 HSTs. Trim HSTs to $31 / 2{ }^{\prime \prime}$


Light Green/Red x8

On the back side of one HST unit, draw a diagonal line corner to corner crossing the seam line. Layer the two HSTs together, right sides together; make sure the same fabrics are not stacked on top of each other. Pin to secure and check to see that the seams are nested. Sew $1 / 4$ " on each side of the drawn diagonal line.


Cut on the drawn line. Press the seam open on both QST units. Trim the QSTs to $31 / 2$ ".


Four QST units are needed for each block of our quilt.
You will have 16 QSTs using the three colors.

## Next Lesson: Stitching Four Blocks



