

Meadowside Designs

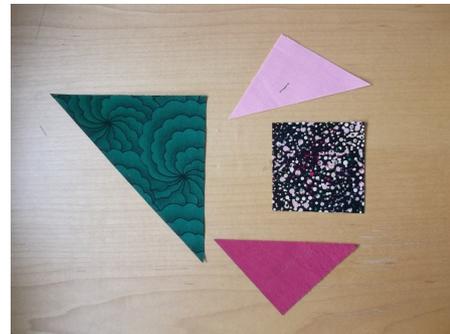
Tutorial for Square and Three Triangles unit (sometimes called Mary's Triangles and sometimes Jewel Box)



You can make these units by cutting out the individual pieces and stitching them together one at a time, or you can make two units at a time cutting only squares and rectangles to start with.

One unit at a time.

Cut a corner square $\frac{1}{2}$ inch larger than half the completed unit size – in other words for a 3 inch square finished unit cut a 2inch square. Cut the large triangle $\frac{7}{8}$ inch larger than the finished size of the unit – cut a $3\frac{7}{8}$ inches square in this case and cut it in half diagonally. Cut the smaller triangles $\frac{7}{8}$ inch larger than the half the finished size of the unit – cut a $2\frac{3}{8}$ inches square in this case and cut it in half diagonally.



Stitch the small triangles to two **adjacent** sides of the square. Match the 'square ends' so the points of the triangles overhang the ends of the square.



Press the seam to the triangle.

Repeat with the second triangle.



The small triangles should overlap – worry if they don't! Trim the 'ears'.



Finally stitch the large triangle in place. Note that the stitching should be just a thread or two above the 'X' of the seams for the little triangles. This will give a nice sharp point.



Press to the large triangle and trim 'ears' to complete.

Making two units at a time.

Cut the corner squares as for method 1 – i.e. - ½ inch larger than half the finished size of the unit.

For the smaller triangles cut two rectangles - ½ inch larger than half the finished size of the unit by the finished size.

For the larger triangle cut a rectangle the finished size plus ½ inch x the finished size plus 1½ inches.

To make units that finish 3in square -

Cut two 2in squares which will be the smaller corner squares.

Cut two rectangles 2in x 3in, for the small background triangles.

Cut one rectangle 3½ in x 4½ in for the large triangle.

If making multiple identical units then cut strips for the squares and smaller triangles – 2 inches wide and 3 inches wide. Stitch them together. Press the seam to the wider strip and then cut 2 inch segments.

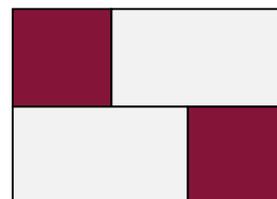


Stitch a 2in square to each 2in x 3in rectangle



Press the seam allowance towards the rectangle

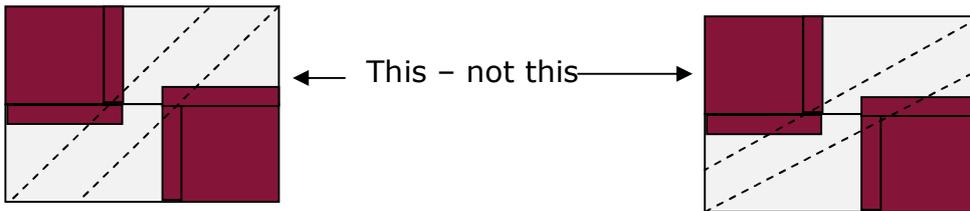
Stitch these two pieced rectangles together



Carefully clip the seam allowance that lies between the two small squares so you can press the seam allowance in opposing directions but always towards the rectangles.



Use the 45degree marking on your ruler to mark two diagonal lines that cross the stitched lines on the small squares as shown.



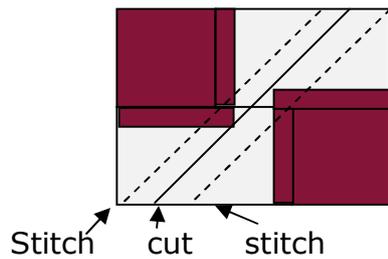
Check that your lines match the diagram then put the marked and pieced unit RS together with the large rectangle.



Stitch on each marked diagonal line. Press the stitched lines to settle the stitching in place.



Use your ruler and rotary cutter to measure and cut $\frac{1}{4}$ in away from each diagonal stitching line – double check with the diagram before cutting!



Press seam allowance to large triangle. You will now have 2 Jewel Block units.

