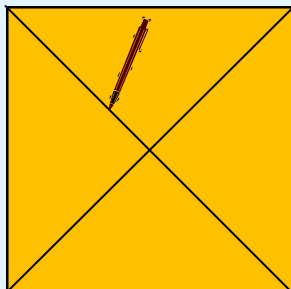


# 8 at a Time Half-Square Triangle Units

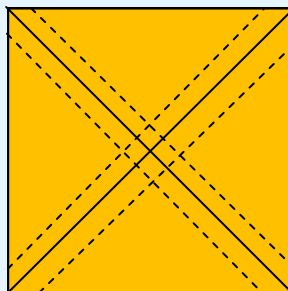
This method makes 8 half-square triangle units using 2 squares of fabric.

1.



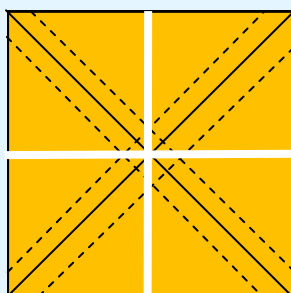
Place (2) squares with right sides together. Draw a line diagonally corner to corner using a mechanical pencil or Frixion pen.

2.



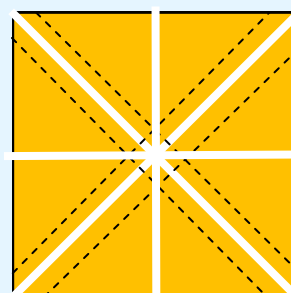
Stitch  $1/4''$  on each side of the drawn lines.

3.



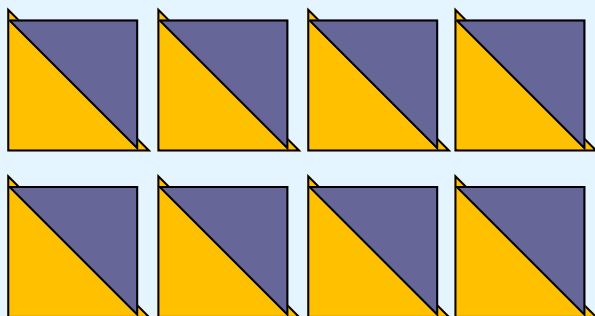
Cut the squares in both directions.

4.



Cut the squares diagonally corner to corner.

5.



Press seams to one side.

They have now been made over-sized and must be trimmed.

The Formula for cutting the original squares so that the half-square triangles are oversized is:

$$\text{Finished size} \times 2 + 2$$

Don't care to do the math? Not a problem! Follow the cutting chart below.

Finished Size HST:	Cut Squares:	Trim completed HSTs to:
1" x 1"	(2) 4" x 4"	1 1/2" x 1 1/2"
1 1/2" x 1 1/2"	(2) 5" x 5"	2" x 2"
2" x 2"	(2) 6" x 6"	2 1/2" x 2 1/2"
2 1/2" x 2 1/2"	(2) 7" x 7"	3" x 3"
3" x 3"	(2) 8" x 8"	3 1/2" x 3 1/2"
3 1/2" x 3 1/2"	(2) 9" x 9"	4" x 4"
4" x 4"	(2) 10" x 10"	4 1/2" x 4 1/2"
4 1/2" x 4 1/2"	(2) 11" x 11"	5" x 5"
5" x 5"	(2) 12" x 12"	5 1/2" x 5 1/2"
5 1/2" x 5 1/2"	(2) 13" x 13"	6" x 6"
6" x 6"	(2) 14" x 14"	6 1/2" x 6 1/2"
6 1/2" x 6 1/2"	(2) 15" x 15"	7" x 7"

Finished Size HST:	Cut Squares:	Trim completed HSTs to:
7" x 7"	(2) 16" x 16"	7 1/2" x 7 1/2"
7 1/2" x 7 1/2"	(2) 17" x 17"	8" x 8"
8" x 8"	(2) 18" x 18"	8 1/2" x 8 1/2"
8 1/2" x 8 1/2"	(2) 19" x 19"	9" x 9"
9" x 9"	(2) 20" x 20"	9 1/2" x 9 1/2"
9 1/2" x 9 1/2"	(2) 21" x 21"	10" x 10"
10" x 10"	(2) 22" x 22"	10 1/2" x 10 1/2"
10 1/2" x 10 1/2"	(2) 23" x 23"	11" x 11"
11" x 11"	(2) 24" x 24"	11 1/2" x 11 1/2"
11 1/2" x 11 1/2"	(2) 25" x 25"	12" x 12"
12" x 12"	(2) 26" x 26"	12 1/2" x 12 1/2"

To read this chart, "Finished HST" means, completely sewn into a block. Find either the finished size or trim completed HSTs to" size to determine what the cut size is for your squares.