

Cheat Sheets

FOR QUILTERS

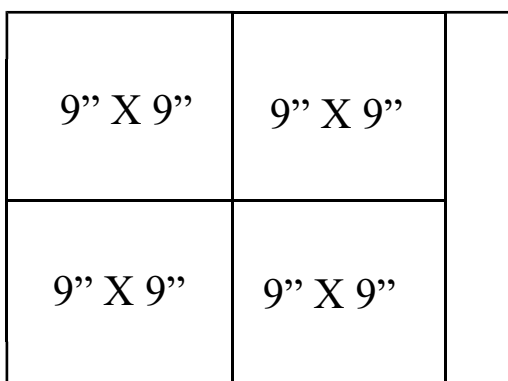
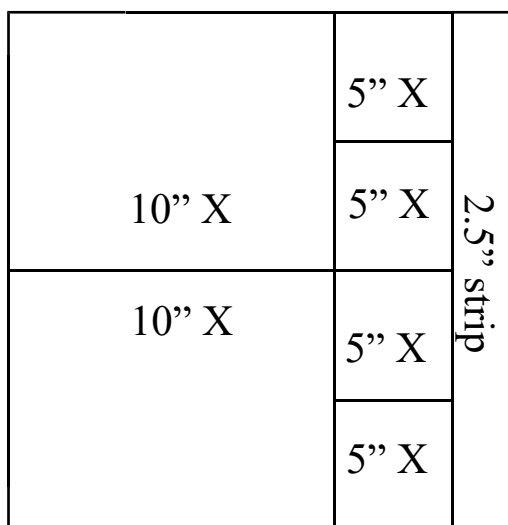


Patchwork
posse

Yardage for binding strips

	Quilt size	Number of strips	2	2 ¼	2 ½
CRIB	40 X 64	6	½ yard	½ yard	½ yard
LAP QUILT	68 X 78	8	5/8 yard	5/8 yard	¾ yard
TWIN	79 X 105	10	2/3 yard	7/8 yard	7/8 yard
TWIN XL	79 X 110	10	¾ yard	7/8 yard	7/8 yard
DOUBLE / FULL	94 X 105	11	¾ yard	7/8 yard	7/8 yard
QUEEN	100 X 110	11	¾ yard	7/8 yard	7/8 yard
KING	116 X 110	12	7/8 yard	1 yard	1 yard
CALIF KING	112 X 114	12	7/8 yard	1 yard	1 yard

Cutting up your fat quarter



Quilt Sizes

BED SIZE	MATTRESS SIZE	QUILT SIZE	BATTING SIZE
CRIB	27" 52"	36" 54"	45" 60"
TWIN	30" 75"	54" 90"	81" 96"
FULL	54" 75"	72" 90"	90" 108"
QUEEN	60" 80"	90" 108"	120" 120"
KING	76" 80"	108" 108"	120" 120"

Pre cut fabrics - sizes

FABRIC TYPE	INCHES	CENTIMETER
MINI CHARM SQUARES	2.5" 2.5"	6.36 cm 6.36 cm
CHARM SQUARES	5" 5"	12.7 cm 12.7 cm
JELLY ROLLS	2.5" 42"	6.35 cm 106.6 cm
LAYER CAKE SQUARES	10" 10"	25.4 cm 25.4 cm
HOEYBU	1.5" 42"	5.35 cm 106.6 cm
DESSERT ROLL	5" 42"	12.7 cm 106.6 cm
TURKISH TRIANGLES	6"	15.24 cm
HOEYCOMB HEXAGONS	6"	15.24 cm
FAT EIGHTH	" 21"	22.86 cm 53.3 cm
FAT EIGHTH	11" 18"	28 cm 45.7 cm
FAT QUARTER	18" 21"	45.7 cm 53.3 cm
QUARTER YARD	" 44"	22.86 cm 112 cm
HALF YARD	18" 44"	45.7 cm 112 cm
ONE YARD	36" 44"	1.4 cm 112 cm

Yardage cheat sheet

YARDAGE	TOTAL INCHES		YARDAGE	TOTAL INCHES
1.5	54		5	180
2	72		6	216
2.5	90		7	252
3	108		8	288
3.5	126		9	324
4	144		10	360

INCH	DECIMAL	YARDAGE	INCH	DECIMAL	YARDAGE
1	0.028		19	0.528	
2	0.056		20	0.556	
3	0.083		21	0.583	
4	0.111		22	0.611	
4.5	0.125	1/8 YARD	22.5	0.625	5/8 YARD
5	0.139		23	0.639	
6	0.167		24	0.667	2/3 YARD
7	0.194		25	0.694	
8	0.222		26	0.722	
9	0.25	1/4 YARD	27	0.75	3/4 YARD
10	0.278		28	0.778	
11	0.306		29	0.806	
12	0.333	1/3 YARD	30	0.833	
13	0.361		31	0.861	
13.5	0.375	3/8 YARD	31.5	0.875	7/8 YARD
14	0.389		32	0.889	
15	0.417		33	0.917	
16	0.444		34	0.944	
17	0.472		35	0.972	
18	0.5	1/2 YARD	36	1	1 YARD

Half square triangles



CUT SQUARES		FINISHED SQUARES
2 7/8		2
3 3/8		2 1/2
3 7/8		3
4 3/8		3 1/2
4 7/8		4
5 3/8		4 1/2
5 7/8		5
6 3/8		5 1/2
6 7/8		6
7 3/8		6 1/2
7 7/8		7
8 3/8		7 1/2
8 7/8		8
9 3/8		8 1/2
9 7/8		9
10 3/8		9 1/2
10 7/8		10
11 3/8		10 1/2
11 7/8		11
12 3/8		11 1/2
12 7/8		12

Layer cake to quilt top

LAYER CAKE	ACROSS	DOWN	WIDTH	LENGTH
4	2	2	19	19
6	2	3	19	28.5
9	3	3	28.5	28.5
12	3	4	28.5	38
16	4	4	38	38
20	4	5	38	47.5
25	5	5	47.5	47.5
30	5	6	47.5	57
36	6	6	57	57
40	5	8	47.5	76
42	6	7	57	66.5
48	6	6	57	57
54	6	9	57	85.5
63	7	9	66.5	85.5
72	8	8	76	76
81	9	9	85.5	85.5
90	9	10	85.5	95
100	10	10	95	95

Charm squares to quilt top

CHARMS	ACROSS	DOWN	WIDTH	LENGTH
25	5	5	22.5	22.5
30	5	6	22.5	27
36	6	6	27	27
40	5	8	22.5	36
48	6	8	27	36
49	7	7	31.5	31.5
56	7	8	31.5	36
64	8	8	36	36
80	8	10	36	45
81	9	9	40.5	4.5
99	9	11	40.5	49.5
100	10	10	45	45
120	10	12	45	54
121	11	11	49.5	49.5
144	12	12	54	54
150	10	15	45	67.5
204	12	17	54	76.5
252	14	18	63	81
320	16	20	72	90

Quilt size for straight block setting

BLOCK SETTINGS	NUMBER OF BLOCKS	BLOCK SIZES - INCHES		
		9"	10"	12"
2 X 2	4	18 X 18	20 X 20	24 X 24
2 X 3	6	18 X 27	20 X 30	24 X 36
3 X 3	9	27 X 27	30 X 30	36 X 36
3 X 4	12	27 X 36	30 X 40	36 X 48
3 X 5	15	27 X 45	30 X 50	36 X 60
4 X 4	16	36 X 36	40 X 40	48 X 48
4 X 5	20	36 X 45	40 X 50	48 X 60
4 X 6	24	36 X 54	40 X 60	48 X 72
5 X 5	25	45 X 45	50 X 50	60 X 60
5 X 6	30	45 X 54	50 X 60	60 X 72
5 X 7	35	45 X 63	50 X 70	60 X 84
5 X 8	40	45 X 72	50 X 80	60 X 96
6 X 6	36	54 X 54	60 X 60	72 X 72
6 X 7	42	54 X 63	60 X 70	72 X 84
6 X 8	48	54 X 72	60 X 80	72 X 96
6 X 9	54	54 X 81	60 X 90	72 X 108
7 X 7	49	63 X 63	70 X 70	84 X 84
7 X 8	56	63 X 72	70 X 80	84 X 96
7 X 9	63	63 X 81	70 X 90	84 X 108
7 X 10	70	63 X 90	70 X 100	84 X 120
8 X 8	64	72 X 72	80 X 80	96 X 96
8 X 9	72	72 X 81	80 X 90	96 X 108
8 X 10	80	72 X 90	80 X 100	96 X 120
8 X 11	88	72 X 99	80 X 110	96 X 132
8 X 12	96	72 X 108	80 X 120	96 X 144
9 X 9	71	81 X 81	90 X 90	108 X 108
9 X 10	90	81 X 90	90 X 100	108 X 120
9 X 11	99	81 X 99	90 X 110	108 X 132
9 X 12	108	81 X 108	90 X 120	108 X 144
10 X 10	100	90 X 90	100 X 100	120 X 120

Yardage for quilt backing fabric

TWIN	
Size (w x l)	Yardage
59 X 84	5 1/4
59 X 95	5 3/4
63 X 87	5 1/4
63 X 97	5 7/8
67 X 89	5 1/2
67 X 99	6
71 X 91	5 1/2
71 X 101	6
75 X 93	5 5/8
75 X 103	6 1/4
79 X 95	7 1/4
79 X 105	7 1/4

DOUBLE	
Size (w x l)	Yardage
74 X 85	5 1/4
74 X 95	5 3/4
78 X 87	7 1/8
78 X 97	7 1/8
82 X 89	7 1/2
82 X 99	7.5
86 X 91	7 3/4
86 X 101	7 3/4
90 X 93	8 1/8
90 X 103	8 1/8
94 X 95	8 1/2
94 X 105	8 1/2

QUEEN	
Size (w x l)	Yardage
80 X 90	7 1/4
80 X 100	7 1/4
84 X 92	7 5/8
84 X 102	7 5/8
88 X 94	8
88 X 104	8
92 X 96	8 1/4
92 X 106	8 1/4
96 X 98	8 5/8
96 X 108	8 5/8
100 X 100	9
100 X 110	9

KING	
Size (w x l)	Yardage
96 X 90	8 1/8
96 X 100	8 5/8
100 X 92	8 1/4
100 X 102	9
104 X 94	8 1/2
104 X 104	9.25
108 X 96	8 5/8
108 X 106	9 1/2
112 X 98	8 3/4
112 X 108	9 5/8
116 X 100	10 1/4
116 X 110	10 1/4

Printing & Piecing Instructions:

1. Print on Card stock weight paper
2. Cut on gray lines
3. Carry in wallet for quick reference

This quick reference guide is easy to put in a wallet and use when you are shopping or sewing. Share them with all your sewing friends!

Find free tutorials on how to use these pre-cuts at www.patchworkposse.com

Pre cut Fabric Sizes-

One Yard 36" X 45" Layer Cake 10" X 10"
 Fat quarter 18" X 22" Honey Bun 1 1/2" X 45"
 Fat Eighth 9" X 21" Turnover 6" triangle
 Charm Pack 5" X 5" Honeycomb Hexagons 6"
 Mini Charms 2.5"X 2.5" Dessert Roll 5" X 45"

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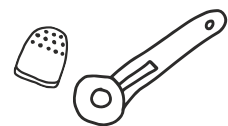
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Half Square Triangles from 2 strips



Finished HST
1"
1.5"
2"
2.5"
3"
3.5"
4"
4.5"
5"
5.5"
U - 1/2"

Strip Width
2"
2.25"
2.5"
3"
3.25"
3.5"
4"
4.5"
4.5"
5"
X + 1/2"

NOTES

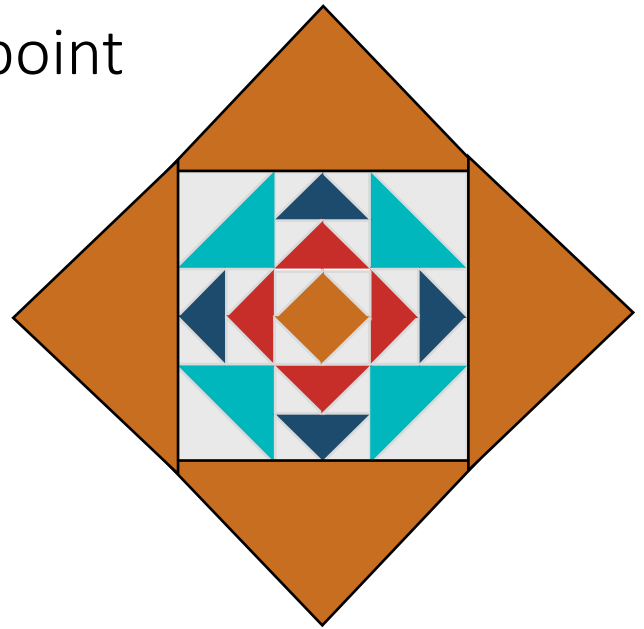


How to make a quilt block on point

Materials:

Quilt block

Fabric for the on point triangles



Instructions / Formula

- 1- You'll first need to know what your finished center block size will be.
 - 2- Divide this number by 1.414
 - 3- Add 0.875
 - 4- Round up!! You can always trim up the square after this is added, so I suggest that you round up to give yourself some forgiveness later.
Doing this will allow you to get 2 triangles for each square you cut.
- So, for EACH quilt block that you want to set on point - you'll need to cut 2 squares,
- 5- Cut in half diagonally from corner to corner

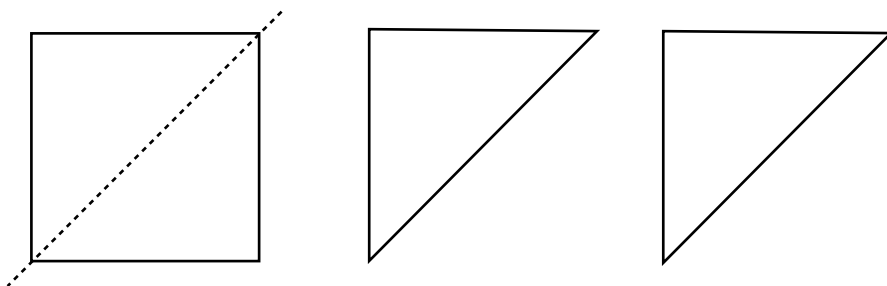
EXAMPLE:

ex: $20/1.414 + .0875 = 14.144 + 0.875 = 15.019$, or about 15 1/8".

Now round up to 15 3/4" or 16"

CUT two squares 16". Cut two because you need four corners.

CUT each square in half on the diagonal.



How to make a quilt block on point

Materials:

Quilt block

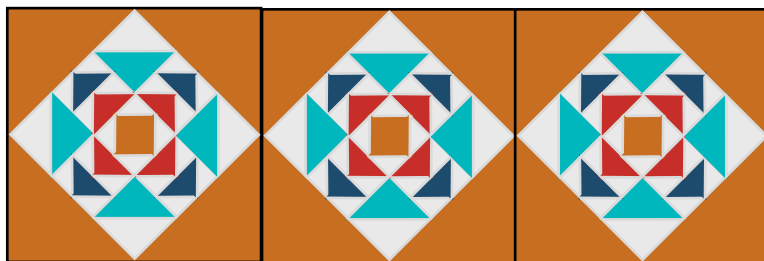
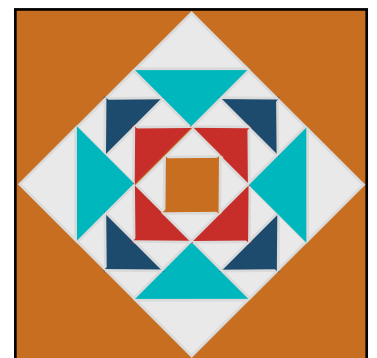
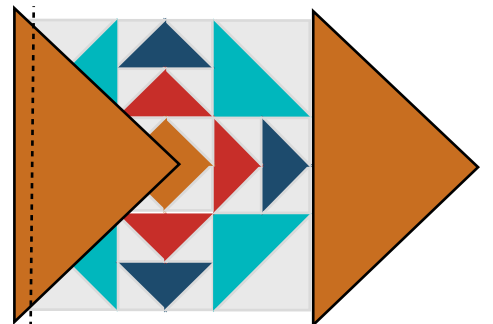
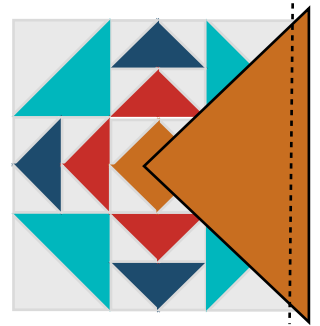
Triangles cut from previous step

Instructions / Sewing to Quilt Block

- 1- Pin triangle to one side - right sides facing
- 2- Stitch $1/4''$ seam allowance
- 3- Pin triangle to opposite side - right sides facing
- *Notice that the points of the triangle extend past the quilt block
- 4- Stitch $1/4''$ seam allowance
- 5- Press and repeat for other two triangles
- 6- Square up if needed

Repeat with additional quilt blocks

When complete, you can now sew the blocks together
Side by side in a row - with the center block now on point.



How to make a quilt block on point

Quick Formulas

Finished Size of Quilt Block	Size to cut square
4	3 3/4
5	4 1/2
6	5 1/4
7	6
8	6 3/4
9	7 1/2
10	8
11	8 3/4
12	9 1/2
13	10 1/4
14	11
15	11 3/4
16	12 1/4
17	13
18	13 3/4
19	14 1/2
20	15 1/4

