

SHORTCUT

SHEETS

QST CALCULATIONS

By Carla Klop

Use this worksheet to calculate the fabric yardage needed for all the QST Units. Each numbered line represents one color combination.

	# of Units	Size	Units / Row	Strip Width	Small Triangles			Large Triangle			Fabric				
					Strip Length	Strips / Fabric	Linear Inches	Strip Length	# of Strips	Linear Inches	A	B	C	D	E
i.e.	55	2-1/2"	11	2-1/4"	12	6	4-1/2"	27	6	14-1/2"	4-1/2"	4-1/2"	14-1/2"		
1.															
2.															
3.															
4.															
5.															
6.															
7.															
8.															
9.															
10.															
11.															

of Units divided by Units per Row x Strip Width; + 1

42 divided by Strip Length (round down) to get # of strips per WOF

Divide this number into Strips per Fabric and multiply X Strip Width

Strips per Fabric x 2 x Strip Width

of Units divided by Units per Row; + 1

42 divided by Strip Length (round down) to get # of strips per WOF

Divide this number into Strips per Fabric and multiply X Strip Width

44 QST Units Unfinished Size	2-Fabric Rows (cut 6 of each)		3 rd Fabric Strips (cut 5)	
	Strip Length	Strip Width	Strip Length	Strip Width
1-1/2"	7"	1-1/2"	1/2 WOF	1-1/2"
2-1/2"	10-1/2"	2-1/4"	1/2 WOF	2-1/4"
3-1/2"	14"	3"	1/2 WOF	3"
4-1/2"	17"	3-3/4"	WOF	3-3/4"
5-1/2"	20"	4-1/2"	WOF	4-1/2"

Cut **6** strips of each fabric
Cut **4** rows same size as Strip Width
Units per Row = 11

WOF = Width of Fabric

Total Linear Inches

Divide by 36 to get Total Yds

Use a copy of this worksheet for each project. The file is available at kitsbycarla.com

