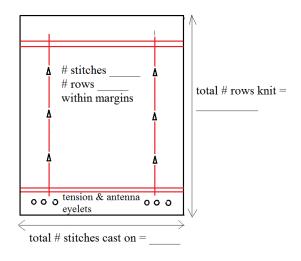
## Swatch Calculations

Da	teYarn		_ Color		
Machine Stitch		Pattern			
Carriage Tension Antenna Tensi		on Weight(s)			
			Standard 4.5mm	Mid-Gauge 6.5 or 7.0mm	Chunky / Bulky 8.0 or 9.0mm
	Cast On with main yarn		100 stitches	50 stitches	50 stitches
	Knit with main yarn		6 rows	6 rows	6 rows
ĺ	Make tension eyelets – 1 for	each # on dial			
	Knit with main yarn		12 rows (RC18)	10 rows (RC16)	10 rows (RC16)
	Knit with contrast color		2 rows	2 rows	2 rows
	Knit with main yarn		60 rows (RC80)	40 rows (RC 58)	30 rows (RC 48)
	Mark stitch margins		21-0-21	16-0-16	11-0-11
	Knit with contrast color		2 rows (RC 82)	2 rows (RC 60)	2 rows (RC 50)
	Knit with main yarn		18 rows (RC100)	16 rows (RC76)	10 rows (RC60)
	Bind off				

Knit your swatch in the pattern / design of project. Margins can be marked by knitting a contrast yarn on the stitch indicated or by running a contrast yarn up vertically between the needles on the outside of the margins.

Notes:



Remember to tube the swatch as it comes off the machine and let it rest. Measure the swatch and prepare it the same as the garment will be taken care of; blocking, machine or hand wash etc.. Take a final measurement before embarking on the project.

First measurement:	stitches ÷	inches within margins =	stitches per inch
	rows ÷	inches within margins =	rows per inch
Final measurement:	stitches ÷	inches within margins =	stitches per inch
	rows ÷	inches within margins =	rows per inch

Jane Niemi, 2016