

### Sport Weight Sweater Example

Yarn Weight	Swatch Width	Swatch Length	Total Swatch Square Area	Swatch Weight	Swatch Yards	Grams per Square Inch	Yards Per Square Inch	Sample Sweater Square Area	Total Yards required	In 50g Skeins	Percentage Yards as compared to original	Percentage skeins as compared to original
<b>Fingering</b>	4.625	4.875	22.54688	8	32	0.354816	1.419265	1438	2040.904	11	123	92
<b>Sport</b>	4.75	4.75	22.5625	9	26.1	0.398892	1.156787	1438	1663.459	12	100	100
<b>Worsted</b>	5.5	5.25	28.875	13	24.7	0.450216	0.855411	1438	1230.081	13	74	108
<b>Bulky</b>	5.375	5.125	27.54688	15	19.8	0.544526	0.718775	1438	1033.598	16	62	133

### Sport Weight Shawl Example

Yarn Weight	Swatch Width	Swatch Length	Total Swatch Square Area	Swatch Weight	Swatch Yards	Grams per Square Inch	Yards Per Square Inch	Sample Shawl Area (66" neckline, 24" center depth triangle)	Total Yards required	In 50g Skeins	Percentage Yards as compared to original	Percentage skeins as compared to original
<b>Fingering</b>	4.625	4.875	22.54688	8	32	0.354816	1.419265	792	1124.058	6	123	86
<b>Sport</b>	4.75	4.75	22.5625	9	26.1	0.398892	1.156787	792	916.1751	7	100	100
<b>Worsted</b>	5.5	5.25	28.875	13	24.7	0.450216	0.855411	792	677.4857	8	74	114
<b>Bulky</b>	5.375	5.125	27.54688	15	19.8	0.544526	0.718775	792	569.2697	9	62	129

### Sport Weight Cowl Example

Yarn Weight	Swatch Width	Swatch Length	Total Swatch Square Area	Swatch Weight	Swatch Yards	Grams per Square Inch	Yards Per Square Inch	Sample Cowl Area (7.5" high x 53" circumference)	Total Yards required	In 50g Skeins	Percentage Yards as compared to original	Percentage skeins as compared to original
<b>Fingering</b>	4.625	4.875	22.54688	8	32	0.354816	1.419265	397.5	564.158	3	123	75
<b>Sport</b>	4.75	4.75	22.5625	9	26.1	0.398892	1.156787	397.5	459.8227	4	100	100
<b>Worsted</b>	5.5	5.25	28.875	13	24.7	0.450216	0.855411	397.5	340.026	4	74	100
<b>Bulky</b>	5.375	5.125	27.54688	15	19.8	0.544526	0.718775	397.5	285.713	5	62	125