## Swatch Calculations

Date $\qquad$

Yarn $\qquad$ Color $\qquad$

Machine $\qquad$ Stitch Pattern $\qquad$
Carriage Tension $\qquad$ Antenna Tension $\qquad$ Weight(s) $\qquad$
Knit the swatch according to your machine manual. This can vary from machine to machine, but the larger the swatch the better to get a feel for the drape and to even measuring it against the body.

Knit in project pattern / design throughout.
Cast on 50-0-50 with project yarn.
Hang a cast on comb and weights.
Knit 1 row and begin pattern
Knit 5 rows and make tension \& antenna eyelets.
Knit 12 rows.
RC 18: Knit 2 rows with a contrast color in equal weight and type of yarn. Mark side margins between needles 20 and 21 on both sides of work by a contrast color stitch every 15 rows or by running a thread in and out throughout the knitting or some other manner.
RC 20: Knit 60 rows with main yarn.
RC 80: Knit 2 rows with contrast yarn.
Knit 18 rows with main yarn and bind off.
100 total rows knit.
Measure 40 stitches \& 60 rows.

total \# stitches cast on = $\qquad$

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. and take a final measurement befor embarking on the project.

First measurement: $\qquad$ stitches $\div$ $\qquad$ inches within margins $=$ $\qquad$ stitches per inch
$\qquad$ rows $\div$ $\qquad$ inches within margins $=$ $\qquad$ rows per inch

Prep Notes:

Final measurement: $\qquad$ stitches $\div$ $\qquad$ inches within margins $=$ $\qquad$ stitches per inch
$\qquad$ rows $\div$ $\qquad$ inches within margins $=$ $\qquad$ rows per inch

Final Notes:

