

empty needles ; remove the loops all to the right over the next needles ; knit again and remove the loops all to the left ; so continue to knit and remove the loops, first to the right, then to the left, and so on. This stitch is very pretty for cotton tidies, hoods, capes, etc. Only a light weight is necessary.

By varying the number of needles and times of knitting across in the foregoing stitches, many stitches producing nice effects may be made, according to the taste and skill of the operator.

RULES FOR MEASURING

As it is impossible to give the exact number of times to knit and number of needles to use in forming different sizes of garments, we give you a form of measurement, which, if understood and followed closely, will enable you to fit any article or garment desired. In the first place, take the measure the same as a tailor or dressmaker would, by getting the number of inches in length, width, etc., and put them down in plain figures. Set up the work on a few needles with the yarn to be used, being careful to have the stitch the exact length you wish in the garment, and knit an inch or two in length, run it off, and with a rule measure one inch in length and one in breadth ; then count the stitches each way in that inch. Thus, if it takes 7 needles to make one inch in width and 12 times knitting across to make one inch in length, and your article is 8 inches wide and 20 inches long, you must use 56 needles and knit across 240 times.

The example given in Fig. 7, is half of a back of a lady's jacket. It is six inches wide at the waist, and, say, 7 needles to the inch, hence you must use 42 needles with which to commence. Being 9 inches wide at the shoulder, it will require 63 needles at this point, and as it is 9 inches in length from the waist to the shoulder, and takes 12 rows of knitting to form one inch, it will require 108 rows of knitting to reach from the waist to the shoulder, and must be widened out 21 needles in knitting, or about one in every fifth row, to make the desired width at this point ; and being 3 inches, requiring 21 needles in width at the neck, and 6 inches in length from shoulder to neck, and it takes 72 rows knitting, and to be narrowed to 42 stitches to complete it. The other half must be knit the same way, only taking care to widen and narrow on the opposite side, and join together by the machine. The above rule can be applied to any material or size of cylinder.

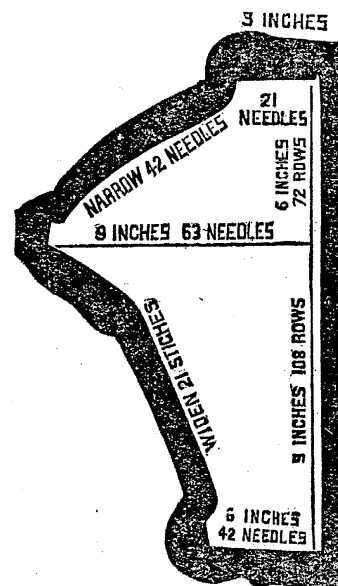


Fig. 7.