

WSLETTER

SEPTEMBER/OCTOBER, 1978

VOLUME 141



Since writing for the last issue of the "Newsletter" a number of exciting Since writing for the last the highlight was a recent visit to Japan things have happened. Perhaps the highlight was a recent visit to Japan to visit the Silver Knitting Machine factory and a weeks training on the repair and operation of the new Electronic SK-500 Knitting Machine. This has got to be the biggest thing to come into the home knitting field to has got to be the brook on machine knitting. I have never been more

As always, the Japanese people are the most gracious people and the thoroughness of their workmanship and attention to every detail never ceases to amaze me. Our tour through the factory to watch the assembly of the Electronic Knitter was the most interesting part. The attention to every little detail and the number of inspection stations before these machines are ready for the customer is another indication of the details and the sense of pride they show in their workmanship. Their "quality control" has to be some of the finest I have ever seen.

By the time this issue has reached you, the Electronic Machine will have already reached all the distributors and dealers' shops and we urge you to stop and see this fabulous knitter. As an example, by the simple use of six buttons, it is now possible to make a pattern up to 120 needles wide. All patterns can be used with the yarn changer without any change in the card by using one of the buttons. Patterns or designs can be traced from a magazine and knit into your garments.

If I haven't aroused your curiosity yet, wait until you see some of the garments that will soon be coming from these machines. I can hardly wait to see what fantastic things will be shown at style shows next year. With the seminar season in full swing, no doubt I will see many of you an

Happy knitting and be sure to see this new SK-500 Electronic Knitting

Maywill Knits will sponsor a buffet luncheon and fashion show November 11th, 1978, at 12:30 p.m. at the "Rendezvous", 555 Mowry Ave., Fremont, Reservations must be made in advance to Maywill Knits. \$5.50 per person. Prizes and surprises! For more information, phone

Ruth Leavitt in Modesto, California, has sent us the following article on

EASY METHOD FOR DRAWING GRAPH PAPER

On occasion knitters have need for graph paper drawn to their stitch/row gauge for charting a duplicate stitch design or computing the exact curve of an unusual neckline, etc. If you have checked the stationery stores, you have found that it is unavailable printed in this manner. You can draw the lines yourself without too much trouble as follows:

Using paper about the weight of typing paper, draw a rectangle large enough to accommodate your design. Be sure the corners are at right angles. Supposing your st/rw gauge is 6 stitches and 8 rows. In the upper right-hand corner of the rectangle make a dot every 1/8 inch over (Continued to page 13.) 2.

with permission of Silver Knitting Institute, Tokyo, copyright holder 1978.

OLERO

(one-hour-knit garment using the ribber) Size: A(12), B(14)-refer to page 2, column 1

Materials:

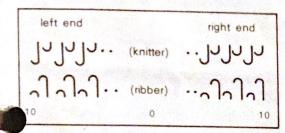
2-ply synthetic yarn 100gs. Tension Gauge:

44 stitches by 40 rows over a swatch of Kl. Pl. rib knitted with 2 strands.

Stitch Dial – 5(approx.) for size A 6(approx.) for size B

To knit

Referring to the needle arrangement diagram below, arrange all the needles of both beds for KI, PI, rib.



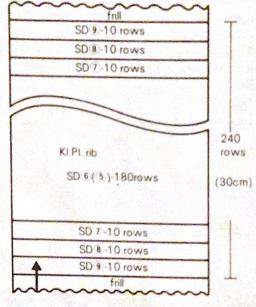
Half Pitch Lever/Swing Handle····"P"-5 Carriage settings:

Knitter - Cam Lever · · · · · Stockinet
Russel Lever · · · · · · II (both)
Ribber - Set Lever · · · · · · O (left)
I (right)
Russel Lever · · · · · = (both)

FRILL(first)

- -Carriage at the left side, SD 10, knit 1 row with the main yarn.
- -Hang the comb with weights and knit
- *Half Pitch Lever at "H" and push up the empty needles of both beds to B pos. Both Set Levers to I.
- -SD7, knit 6 rows in Double Rib slowly.
- -On the knitter, push up every other needle, starting from second needle from the left, to D pos., and push them back to A pos. (Their loops run to the third row.)
- On the ribber, push up every other needle, starting from the first needle from the left, to D pos., and push them back to A pos.**

Set the Half Pitch Lever at "P" and Row Counter to 000, knit 240 rows without shaping, adjusting the Stitch Dial as required in the illustration below.

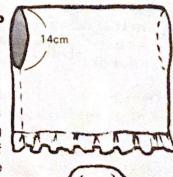


FRILL(second)

- -Knit in the same manner as done for the first frill, from* to **
- -Push all the empty needles of both beds to B pos.
- -SD10, knit 1 row
- Cast off the knitter and ribber stitches alternately loosely.

To make up

Fold the fabric in half, and join side seams using blind stitch (mattress stitch) leaving an opening of 14cm. for the armhole.



Wear frill on either side as a collar.



CROSSWISE KNIT FLARED SKIRT

Applying partial knitting over 200 needles, fantastic flared skirt is knitted crosswise in a simple way.

Refer to the measurement table below, select a size nearest to your body measurement.

Measurement	(unit cm.)			
Body Measurement	A (12)	B (14)	C (16)	D (18)
Warst	68	72	77	83
Hip	92	97	102	107
Length*	70	70	70	70
Number of sections	19	20	21	22
Amount of	450	470	490	510
yarn(approx.)	gs	gs.	gs	gs.

*200 needles give about 70cm. in length for the skirt.

The instructions set forth below is for the size A(12)

Materials :

4-ply yarn·····450gs. (random-dyed yarn recommended)

elastic band · 3cm. wide × 75cm. long

Tension Gauge:

30 stitches by 44 rows over a swatch of Stockinet with the Stitch Dial at 6 (approx.).

To knit

- -Cast on with waste yarn for 200 needles, and have the Carriage at the right side of the needle bed after several rows of waste knitting.
- Set the Carriage as follows before knitting with the main yarn.

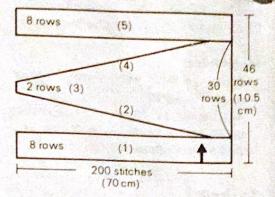
Cam Lever ····· STOCKINET Russel Levers ··· I (both)

Side Levers····▲(both)

Stitch Dial6

Row Counter ···· 000

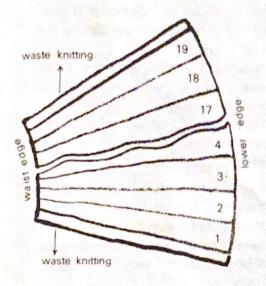
-Thread the main yarn into Yarn Feeder, and knit as follows



- (1)-Knit 8 rows without shaping
- (2)—Carriage at right side, push up 175 needles to D pos on the side opposite the Carriage and knit the next row.
 - -Bring the yarn under the first inside needle in D pos. and knit 1 row
 - *Push 25 needles in D pos., from the side near to the Carriage, back to C pos., and knit the next row.
 - -Bring the yarn under the first inside needle in D pos. and knit the next row. * *
 - -Repeat the above steps, from * to **
 till 25 needles remain in D pos.(Row
 Counter 22)
- (3)—Push the remaining 25 needles in D pos. back to C pos. and knit 2 rows.
- (4)*Push up 25 needles on the side opposite the Carriage to D pos. and knit 1 row.
 - -Bring the yarn under the first inside needle in D pos. and knit 1 row.**
 - -Repeat the above steps, from * to * * till 25 needles remain in B pos. (Row Counter 38)
- (5)—Push all the needles in D pos. back to C pos. and knit 8 rows without shaping. (Row Counter 46)
- Steps for one section have been finished.

-Repeat the procedure (1) – (5) to knit continuously 19 sections in all.

several rows with waste yarn and ove from the machine.



Block out the skirt to size and press it lightly. At this stage, try on the skirt and check its size against your figure, If notably different, adjust by knitting or el the sections before joining the waistband to the waist edge

- -To knit the waistband, arrange 200 needles in B pos., and fill the needles with loops picked up from the waist edge evenly, with wrong side facing (If the waistband requires more than 70cm (200 needles), knit the required length in two pieces.)
- -SD5 knit 30 rows without shaping.
- Pick up the loops on the first row of the band and place them onto the corresponding needles.
- -SD10, knit 1 row and cast off.

To make up

- Graft the side seam stitches under the waste knitting.
- Join the waistband seam leaving an opening for elastic.
- -Insert the elastic.
- Make a hem of 1 cm deep at the lower
 dge and stitch down in place.

LADY'S SOCKS

Patterns, A. B and C, given on page 5,6 are prepared for lady's size "M" and can be used on the Knit Contour directly. Each pattern requires 50gs, 80gs, 110gs, of 4-ply yarn respectively for stockinet knitting.

Measurement Table			(unit cm)	
	ankle girth	heel depth	sole length	toe length
1-2	14	2	125	2
3-4	15	2	13	2
5-6	16	2.5	14.5	2.5
7.8	17	3	16.5	3
9-10	18	3	18.5	3
11-12	19	3.5	20.5	3
13-14	20	4	22	3.5
Ladys(S)	19	4	22	4
" (M)	20	4	23	4
" (L)	21	4.5	24	4
Man's (S)	21	5	24	5
" (M)	22	5	25	5
" (L)	23	5.5	26	- 5

The pattern B is instructed below as an example for knitting without using the Knit Contour.

Materials:

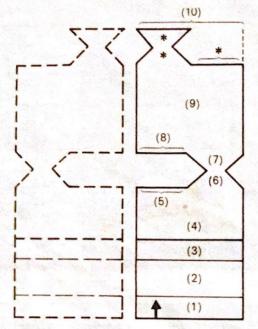
Tension Gauge:

30 stitches by 44 rows over a swatch of Stockinet with the Stitch Dial at 6 (approx.).

To knit

Left sock is instructed below, and to knit right sock, reverse the shaping of the left sock.

-SD⁵, cast on 64 stitches using waste yarn and knit several rows.



- (1)—Carriage at the right sde, thread col.A into Yarn Feeder and knit 15 rows in STOCKINET.
 - -SD7, knit 1 row for folding line.
- (2)—Set the Punch Card and lock it at row 1.
 - -SD5, knit 2 rows.
 - -Cam Lever at KNIT-IN, Side Lever at A, release Stop Knob, thread col. B in Yarn Feeder 2, knit 26 rows.
 - -Cam Lever at STOCKINET, remove col.B from Yarn Feeder 2 and knit 2 rows.
 - -SD7, knit 1 row for folding line.
- (3)-SD3, knit 15 rows.
- (4)—Turn up the hem (place the stitches on the first row of main knitting onto the corresponding needles).
 - -Unravel the waste knitting.
 - -Knit 36 rows without shaping.

- *Shape the heel by partial knitting.

 (Always bring the yarn under the first inside needle in D pos.)

 **The post of the p
- (5)-Carriage at the right side, Russel Levers at I, push up 32 needles to D pos, on the side opposite the Carriage, then knit 1 row.
- (6)-Push up 1 needle to D pos. on the side opposite the Carriage and knit the next row.
 - *Repeat till you have 16 needles in B pos., pushing up 1 needle on every row.
- (7)—Push the first inside needle in Dpos. back to C pos. on the side opposite the Carriage and knit the next row.
 - *Repeat till 32 needles are aligned in B pos., pushing back 1 needle on every row.
 - -Knit 1 row and Carriage at the right side.
- (8)—Push those 32 needles in D pos. back to C pos. on the side opposite the Carriage.
- (9)-Knit 71 rows continuously.
- *Shape the toe in the same manner as done for the heel. (5) (6) (7) (8), but reading right for left and vice versa.
- (10)-Knit several rows of waste knitting and remove from the machine.

To make up

- -Graft the stitches under the waste knitting.
- -Fold the cuff at the folding lines onto the right side as shown.
- -Join side seams using blind stitch (mattress stitch).
- -Give final pressing.



Knit Contour pattern shown on pages 8 and 9.



This is a good pattern to get you started with your Christmas knitting, and time is going fast. Barbara Golman of Elma, Washington, designed this

CHRISTMAS STAR ORNAMENT

It can be used to decorate a gift and later as a tree ornament. The ads and bell can be omitted and a ild's school picture placed in the opening in the center. The wooden bell can be replaced by a jingle bell. This is a good way to use scraps. Can be made on any machine.

Tension - No. 6 2 strands of 2/21 or 1 strand of heavier yarn.

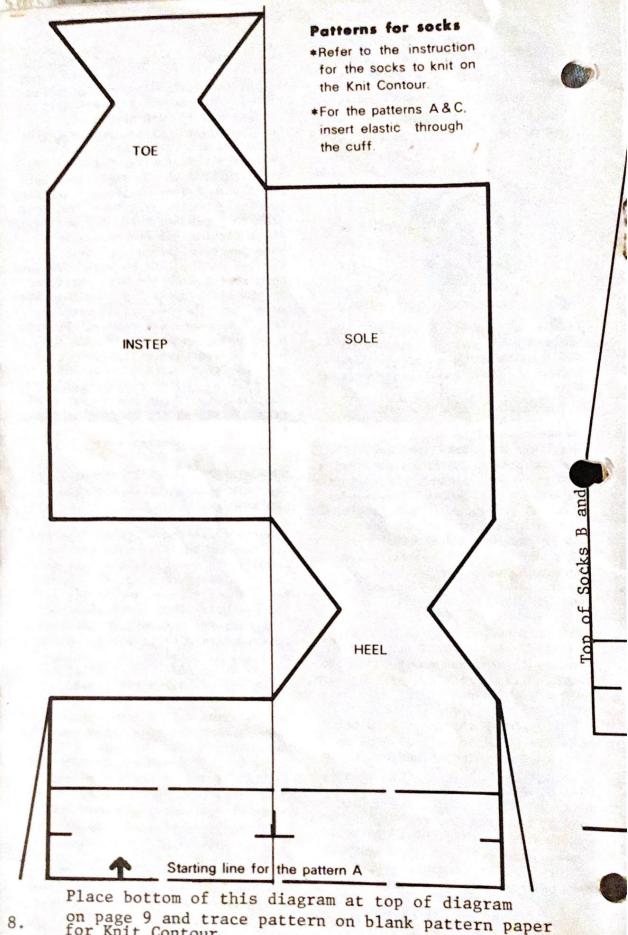
With main color, cast on in chain stitch 35 sts. Knit 1 row. Pull needles forward and chain on behind these stitches with contrasting yarn. Knit 2 rows in main color (use main color for the rest of ornament.) Carriage is on the right. Push into hold position the left 28 needles leaving the 7 needles nearest the carriage in work position. Set muchine so that needles in hold do not knit. *Pull into hold the needle nearest the carriage (no need to wrap any needles on this project). Knit 1 row. Repeat from * until only 1 of the 7 needles remain, then knit the remaining stitch - carriage on the right. **Push into work position the needle on the left of the remain-

ing 1 stitch. Knit 1 row. Push into work position the needle to the right of the two needles in work position. Knit 1 row. Repeat from ** until 7 needles are in work position. Carriage on the right, push the next 7 needles into work position. ***Knit across the 14 stitches. the 7 needles on the right into hold position. Repeat on these 7 needles, pushing I needle at a time into hold down to I needle, then back out again. After pushing the 7th needle into work position, bring the next 7 needles on the left to work position, then repeat from *** with carriage on the right until 5 points have been knit. Knit across all 35 needles. Knit 1 row more and take off on scrap. Leave end yarn about 18" long and weave or overcast stitches to back side of first cast-on row. slightly on end of sewing yarn to complete the circle and secure ends. Attach a string for hanging on the tree.

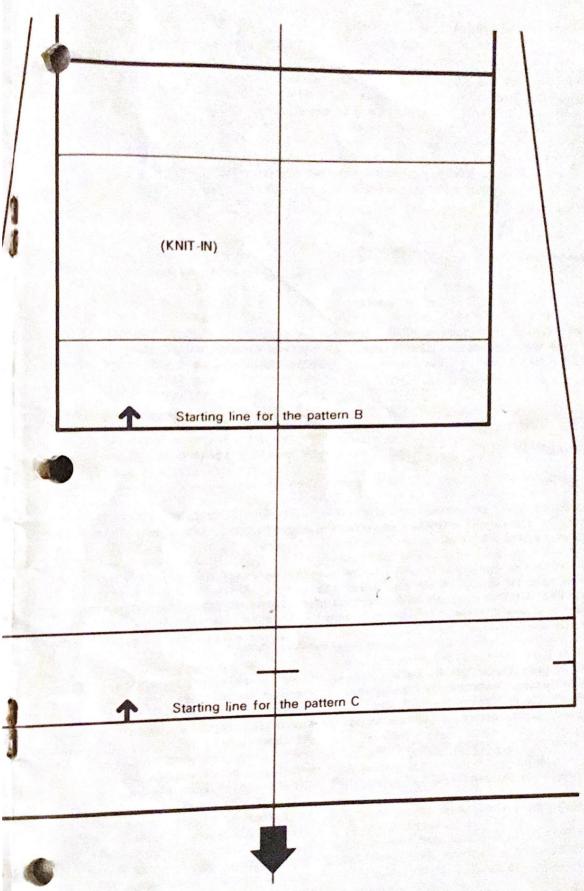
Noreen Drake, Eugene, Oregon, sent us these helpful hints for those who have ribbers.

When transferring stitches from one bed to another, I am sure everyone knows it is easier if the half-pitch lever is moved to align the needles but I found I sometimes forgot to set the half-pitch lever back and then knitting was very difficult and sometimes results in damaged needles, so I lay a pencil on the carriage arm as a reminder that I still have to reset the half-pitch lever.

Helpful hint for reusing yarn —
When working out your gauge swatches
and need to reuse the yarn, I find
it easier, (instead of using steam)
to lightly dampen the swatch and
then unraveling it as I wind it onto a piece of cardboard and then
letting it air dry. If too wet, it
doesn't unravel very easy so I use
my plant mister to lightly spray
the swatch. I have also put the
wound yarn on top of my warm dishes
in the dishwasher after the drying
cycle is finished.
7.



on page 9 and trace pattern on blank pattern paper for Knit Contour.







Mrs. Connie Fitzpatrick of Oak Ridge, New Jersey, designed this pattern for a teenage friend last October, as she was going to be Raggedy Ann for a Halloween party. The idea could just as easily be used for 'long hair'.

CURLEY WIG

Any Machine

2-ply 2/24 or 1-ply 2/11 and 4 oz. 4-ply knitting worsted.

Tension - #8

Cast on every-other-needle 75 sts. Knit 20 rows. Hang hem and knit to row 80. Take off stitches on a needle and draw up. Sew side. This will give you the wig cap.

To make the curls, knit all of the worsted on every other needle until all the yarn is used. Steam and press the piece. Allow to dry and then unravel. With a crochet hook attach short pieces of curly yarn the same way you would attach fringe to a scarf. When the base is fully covered, trim the wig.

Mrs. Georgianne Zwick, Cudahy, Body: Make two pieces alike. Set Wisconsin, designed the following counter to 0.
Barbie Doll patterns which are always Permanent cast-on (e wrap) 6 sts. good bazaar items and Christmas gifts for neck. Carriage is on the right.

FAIRISLE BARBIE DOLL PONCHO PULLOVER

Made on a Studio SK-323

Material - about 1/2 oz. main color, Pull another needle closest to car riage, knit across (row 3). Now 2/8 Caraglo - Gauge not too important transfer every other stitch to the Tension #8 - Pattern Fairisle: Use next needle, leaving the empty needle in work position. This is

Body: Make two pieces alike. Set counter to 0.

Permanent cast-on (e wrap) 6 sts. for neck. Carriage is on the right. On side closest to carriage, pull 1 empty needle to work position, knit across, (row 1) now pull 1 empty needle out to work closest to carriage again. Knit across (row 2). Pull another needle closest to carriage, knit across (row 3). Now transfer every other stitch to the next needle, leaving the empty needle in work position. This is (Continued)

Barbie Doll Poncho Pullover (Cont.)

for a row of eyelets (4 eyelets). transfer outer stitches. Don't et to pull I empty needle to work position closest to carriage before you knit across. Continue to increase I stitch each row closest to the carriage until there are 24 sts. or row 18. Knit even on the 24 sts. to row 22. Set for knit-in on beginning of row 23 and run 8 rows fairisle or to row 30. Then knit 4 rows plain stockinette, or row 34. Bind off.

Sleeves: Make two pieces alike. Set counter to 0. You will make the sleeves connected to the 2 body pieces.carriage out each time when doing Permanent cast on 4 sts., then pull out 9 sts. on each side of the 4 sts. Put carriage in hold position no. 2. With purl side of each front facing you, pick up the 9 loops made on the sleeve edge. You now have 22 sts. on machine. Pull back the 4 cast-on sts. plus 1 stitch opposite the carriage to C position, making sure you have the yarn from the 4 stitches cast on over the top of the 9 needles and knit

as body parts. Don't forget to sfer the sts. for eyelets after row 3. (3 eyelets). Continue to pull 1 stitch back to "C" each row opposite 8 sts. for 1 leg. Knit even to row the carriage. All sts. will be in work position on row 18. (22 sts. for arms). Now finish rest of sleeve same way as body. Now do other sleeve the same way and the sleeves are connected.

Make cording: 2 sts. for 80 rows. through eyelets or just through 2 eyelets in front and make a bow. Finishing: Seam sleeves and body sides up matching fairisle design. Make 1 row of single crochet around lower edge of body and sleeves, also do neck edge. Add fringe to bottom of will have 4 eyelets and 14 rows. sleeves and body. Fringe should only be about 1 inch long. Take about 95 pieces of fringe.

XXXXXXXXXXXXXXX

FAIRISLE BARBIE DOLL HAT & SCARF Made on a Studio SK-323

is not as pretty.

terial - 1/4 oz. main color, 1/4 oz. contrast.

2/8 Caraglo - Gauge not too important.

Tension No. 7 - Pattern Fairisle: Use card No. 7A or 1A.

Hat: Main color. Cast on 27 sts. Do 1xl rib for 12 rows Tension #6. Tension #7, do fairisle for 10 rows, transfer every other stitch to next needle, take empty needles out of work position, tension #10, knit 2 rows. Break yarn, leaving enough to run through remaining sts. Gather and sew down side seam.

Scarf: Tension #7. Cast on 6 sts. using same card as for hat for 110 rows. Bind off and fringe. Don't forget to pull 1 needle next to fairisle work on hat & scarf. Finishing of scarf: If you want to, put 1 row single crochet around acarf, then fringe the ends of scarf. XXXXXXXXXXXXX

BARBIE JUMPSUIT

Made on a Studio SK-323

Material - 2/8 Caraglo - about 3/4 02.

Tension #8 - gauge not too important.

Counter at 0. Cast on closed edge 44. Put these sts. in hold position, cut yarn. Cast on closed edge another 8 sts. for other leg, knit even to row 44. Put all 16 sts. in work and knit even for 15 rows. (Then start top). Put 8 sts. in hold position for split front. Counter at O. Transfer the second stitch closest to the O over to the third needle to make an eyelet. Knit to row 4, repeat eyelet, knit to row 8. repeat eyelet, knit to row 12, repeat eyelet, then knit 2 rows. You Counter at O. Knit even on 8 sts. for 18 rows. Put these 8 sts. in hold and then do other side of top You could also make this plain, but it the same way. When other side is finished, put all sts. in work and counter at 0. Knit even to row 29. Now put 8 sts. in hold position for 1 leg. Counter at 0. Knit even to row 44 on other leg, Bind off. Put other 8 sts. in work, counter at 0. Knit even to row 44. Bind off. Cording for eyelets - Ten. #4. (Continued) 11.

Barbie Jumpsuit (Continued)

2 needles - 150 rows.

Finishing: Sew inner leg seam, single crochet 1 row around the opening and neckline of the front. Sew side seams up leaving opening for arms on each side. You can crochet around bottom of legs and around sleeves if you want to. Run cording through eyelets and tie bow at bottom. This pattern is easy to make although the instructions sound hard.

xxxxxxxxx

BARBIE SUN DRESS

Made on a Studio SK-323

Material - 2/8 Caraglo - about 1 oz.

Tension - #7.1 - gauge not too important

Tension #7.1 - counter at 0.
Cast on 60 sts.; knit even to row
42. Decrease evenly across row to 20
sts. (3 sts. on each needle). Knit
8 rows even. Bind off 4 sts. beginning of next 2 rows. Arrange remaining 12 sts. to cover 18 sts. by
spreading out. Fill empty needles
with sts. below. Knit even on 18
sts. for 4 rows. Then decrease 1
stitch each side every row until 8
sts. remain. Bind off these 8 sts.

Cording for straps - Tension #4 - 2 needles for 70 rows - 2 cords.
Finishing: Seam up back seam. Put 2 rows single crochet around bottom of skirt. Put 1 row single crochet around top of dress. Attach cords or each side of the 8 sts. and tie around neck at back. These sun dresses could also be made with a fairisle design in the skirt area.

XXXXXXXXXXXXX

BARBIE SHORTS

Made on a Studio SK-323

Material - 2/8 Caraglo - 1/2 oz.
Also round cord elastic.
Tension #8, Gauge not important
Counter at 0.

Cast on with scrap yarn 32 sts. for waist. Knit 4 rows, put elastic in and hang hem, tension #9 for 1 row. Tension #8, knit 13 rows even. Divide work, 16 sts. in hold.

Working on other 8 sts., knit 8 rows, bind off loosely. Work other leg same way.

Finishing: Tie cording elastic into 2 knots adjusting to waist size. Seam up inner legs and up back. Single crochet 1 row around leg opening.

XXXXXXXX

Pauline Groh, a member of Dot's Knitting Club in Milwaukee, Wisc., designed the following pattern which will be popular now the football season is here.

KNITTED FOOTBALL

Made on a Studio SK-327

Materials - 4-ply knitting worsted

A - Taupe 3 oz.

B - Black 2 oz.

C - White 2 oz.

Crochet Hook I-9-

Polyester or cotton for stuffing

Tension - #10

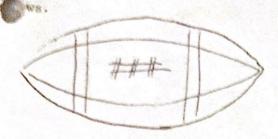
Gauge - 5 sts. and 7 rows = 1 inch

Football section - With e cast on 18 sts. every other needle. Knit 1 row, break yarn off. Russell levin I, put 8 needles each side to position. Knit the two center sts. and start putting one needle opposite carriage to work position. Be sure to wrap until all are back to work position and knit to row 63. Now start decreasing 1 st. each side every other row until 2 sts. remain and bind off. Make three sections the same.

Stripes - Make 2. With C, cast on 5 sts. every other needle. Knit 100 rows (enough to go around end of football) and bind off.

Center Band - With C, cast on 6 sts. every other needle, knit 35 rows and bind off.

Finishing - With B, work 1 row sc around outside section edges working 3 sc in end. With B and wrong sides together join sections together with sl. st. forming ridge and stuff. Sew white stripes on each end 2-1/2" from point. Sew center band over one se of football. Lacing with C make a (Continued Knitted Football (Continued) chain 18" long and lace over center band 6 rows. Extend the lacing 1 1/2"-3/4"-third I". Reverse the



XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Easy Method for Drawing Graph Paper - Continued from page 2.

a length of 1 inch only down the side of the rectangle. Make 6 dots evenly spaced over 1 inch from the same corner along the upper line of the rectangle.

Set an unthreaded sewing machine for 8 stitches per inch. Starting with the section marked with 8 dots, drop the needle exactly in the corner of the rectangle. Turn the fly wheel by hand to see that the needle drops time directly into the dots you

with the pencil and make any adjustments necessary in the stitch length. Then, stitch slowly and evenly along the line of the side edge of the rectangle, allowing the machine to do its own thing as it marks off 8 stitches per inch. Guide but do not pull or tug at the paper. Starting at the upper left-hand corner of the rectangle, drop the needle exactly in the corner and stitch down the other side edge. (This may necessitate folding or rolling the paper, but the graph will be more accurate if you start from the same

Reset your machine for 6 stitches to the inch and repeat the process for the two end lines, starting the stitching from the same end of the lines each time.

end of the paper.)

All that is necessary now is to connect the perforations both vertically and horizontally using a ruler and a ne-tipped ball point pen which will low you to erase while drawing your design with a pencil. This will make graph paper almost as perfect as a professional draftsman could make it.

女女女女女女女女女女

Another project for the holiday season -

SANTA AND SNOWMAN

Designed by Erna Pratvold, Northwood, N. Dakota.

Material: 3/12 yarn - small amount of yarn 4-ply yarn

- (2) 3" styrofoam balls for heads
- (2) 4" styrofoam balls for body
- (4) Moving eyes
- (6) 3/4" small pom poms for noses and buttons and tip of cap.

Santa - Cast on 48 sts. "e" wrap
Knit 5 rows (black) (latch rib)
Knit 18 rows (red) Ten. 10
Knit 8 rows (red) Ten. 7 or 8
Change to pink
Knit 18 rows Ten. 10
Take off on needle.
Cap - Cast on 40 sts. white
Knit 5 rows - latch rib
Knit 24 rows red
Take off on needle - pull together.

Finish with small pom pom.

Make whiskers: Use 5" strand. (white)

Place on Santa and separate and

comb and trim.

Snowman - Same as Santa except use white yarn.

Cap: Same as Santa, except black.

Make a green scarf - 8" to 10"

long of 3/12 yarn.



YARN

IT'S LUR YARN
KNITTING TIME
AGAIN.

13.

For your quality garments and high style knitting, use only Lur Yarns.