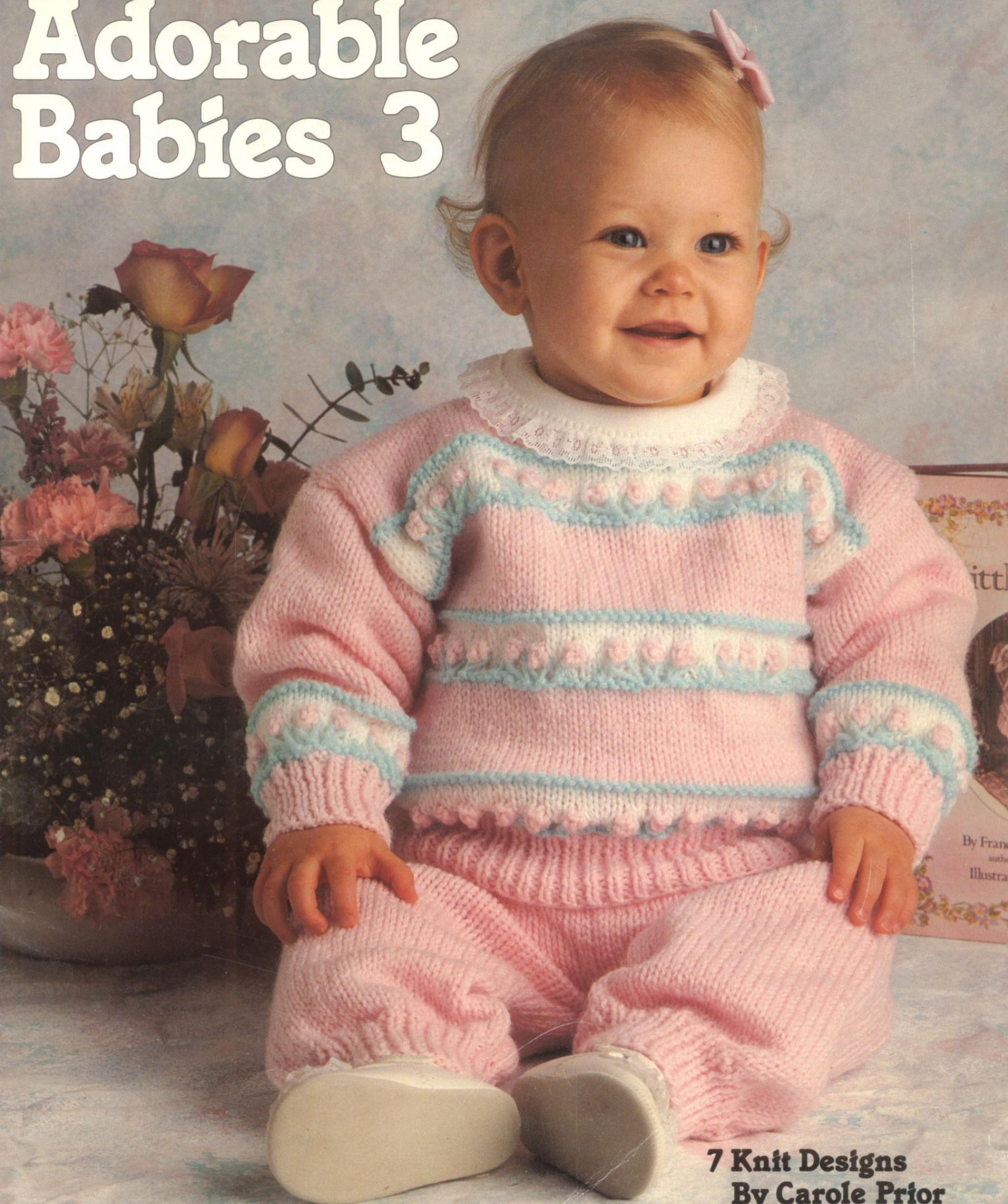


Adorable Babies 3



**7 Knit Designs
By Carole Prior**

General Instructions

ABBREVIATIONS

CC	Contrasting Color
K	knit
MC	Main Color
mm	millimeters
P	purl
PSSO	pass slipped stitch over
st(s)	stitch(es)
tbl	through back loop(s)
tog	together
YO	yarn over

★ — work instructions following ★ as many **more** times as indicated in addition to the first time.

† to † — work all instructions from first † to second † as many times as specified.

() or [] — work enclosed instructions as many times as specified by the number immediately following **or** work all enclosed instructions in the stitch or space indicated **or** contains explanatory remarks.

work even — work without increasing or decreasing in the established pattern.

GAUGE

Correct gauge is essential for proper fit. Needle sizes given in instructions are merely guides and should never be used without first making a sample swatch approximately 4" square in the stitch, yarn, and needle specified. Then measure it, counting your stitches and rows carefully. If you have more stitches per inch than specified, try again with a larger size needle; if fewer, try again with a smaller size. If you have more rows per inch than specified, use a larger size needle for the purl rows; if fewer, use a smaller size needle for the purl rows. Keep trying until you find the size that will give you the specified gauge. **DO NOT HESITATE TO CHANGE NEEDLE SIZE TO OBTAIN CORRECT GAUGE.** Once proper gauge is obtained, measure width of garment approximately every 3" to be sure gauge remains consistent.

REMINDERS

Increases are made by working into the front **and** into the back of the same stitch.

Decreases

K2 tog — Knit two stitches together.

P2 tog — Purl two stitches together.

YARN

Each design in this leaflet was made using Sport Weight Yarn. Any brand of Sport Weight Yarn may be used. It is best to refer to the yardage when determining how many balls or skeins to purchase. Remember, to arrive at the finished size, it is not the brand of yarn that matters, but the **GAUGE** that is important.

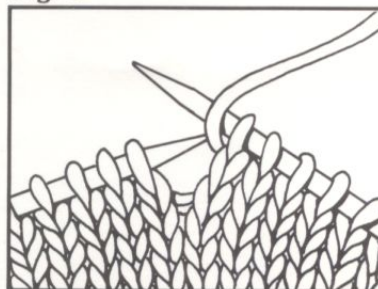
MARKERS

As a convenience to you, we have used markers to help distinguish the beginning of a pattern or a round. Place markers as instructed. You may use purchased markers or tie a length of contrasting color yarn around the needle. When you reach a marker on each row, slip it from the left needle to the right needle; remove it when no longer needed.

YARN OVER (abbreviated YO)

Bring the yarn forward **between** the needles, then back **over** the top of the right needle, so that it is now in position to knit the next stitch (**Fig. 1**).

Fig. 1



FINISHING

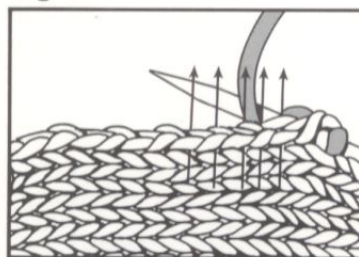
As in all garments, good finishing techniques make a big difference in the quality of the piece. Do not tie knots. Always start a new ball at the beginning of a row, leaving ends long enough to weave in later.

PICKING UP STITCHES

When instructed to pick up stitches, insert the needle from the **front** to the **back** under two strands at the edge of the worked piece (**Fig. 2**). Put the yarn around the needle as if to **knit**, then bring the needle with the yarn back through the stitch to the right side, resulting in a stitch on the needle. Repeat this along the edge, picking up the required number of stitches.

A crochet hook may be helpful to pull yarn through.

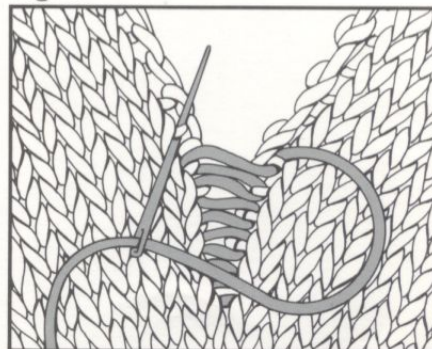
Fig. 2



WEAVING SEAMS

With the **right** side of both pieces facing you and edges even, sew through both sides once to secure the seam. Insert the needle under the bar **between** the first and second stitches on the row and pull the yarn through (**Fig. 3**). Insert the needle under the next bar on the second side. Repeat from side to side being careful to match rows. If the edges are different lengths, it may be necessary to insert the needle under two bars at one edge.

Fig. 3



Cabled Crewneck

Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	21"	22"	23"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:

Main Color (Blue) - 2¼(2¾-3½) ounces,

[65(80-100) grams, 220(265-340) yards]

Contrasting Color (White) - 1¾(2½-2¾) ounces,

[50(70-80) grams, 170(245-265) yards]

Straight knitting needles, sizes 4 (3.50 mm) **and**

6 (4.25 mm) **or** sizes needed for gauge

16" Circular needle, size 4 (3.50 mm)

Cable needle

2 Stitch holders

Marker

Yarn needle

GAUGE: With larger size needles, in Stockinette Stitch,
22 sts and 30 rows = 4"

BACK

RIBBING

With smaller size needles and MC,
cast on 60(62-64) sts **loosely**.

Work in K1, P1 ribbing for 1¼" increasing 10(10-12) sts
evenly spaced across last row (*see Reminders, page 1*):
70(72-76) sts.

BODY

Change to larger size needles.

Note: When instructed to slip a stitch, always slip as if to **purl**
with yarn held **loosely** in back, unless otherwise specified.

Row 1 (Right side): P7(8-10), slip 1, (P3, K4, P3, slip 1)
5 times, purl across.

Row 2: K7(8-10), P1, (K3, P4, K3, P1) 5 times, knit across.

Row 3: P7(8-10), slip 1, ★ P3, slip 2 sts onto cable needle
and hold in **front** of work, K2, K2 from cable needle, P3,
slip 1; repeat from ★ 4 times **more**, purl across.

Note: When working CC stripes, carry yarn not being used
loosely along edge.

Row 4: With CC, purl across.

Rows 5 and 6: Repeat Rows 1 and 2.

Row 7: Repeat Row 1.

Row 8: With MC, purl across.

Row 9: Repeat Row 3.

Row 10: Repeat Row 2.

Row 11: Repeat Row 1.

Rows 12-14: Repeat Rows 4-6.

Row 15: Repeat Row 3; cut CC.

Row 16: With MC, purl across.

Rows 17-20: Repeat Rows 1 and 2, twice.

Row 21: Repeat Row 3.

Row 22: Repeat Row 2.

Rows 23-26: Repeat Rows 1 and 2, twice.

Repeat Rows 21-26, 1(2-3) times.

Repeat Rows 3-22.

Repeat Rows 17-22 for pattern until piece measures
approximately 11¼(12¾-13¾)" from cast on edge, ending by
working a **wrong** side row.

Last Row: Bind off 21(21-22) sts, work across in pattern until
28(30-32) sts are on right needle, slip sts just worked onto
st holder, bind off remaining sts.



FRONT

Work same as Back until Front measures approximately
9¾(11¼-12¼)" from cast on edge, ending by working a
right side row: 70(72-76) sts.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using
separate yarn for each side. Maintain established pattern
throughout.

Row 1: Work across 25(25-26) sts, slip 20(22-24) sts onto
st holder; with second yarn, work across: 25(25-26) sts **each**
side.

Row 2: Work across to within 2 sts of Neck edge, K2 tog;
with second yarn, slip 1 as if to **knit**, K1, PSSO, work across:
24(24-25) sts **each** side.

Row 3: Work across to within 2 sts of Neck edge, P2 tog;
with second yarn, P2 tog, work across: 23(23-24) sts **each**
side.

Row 4: Work across; with second yarn, work across.

Row 5 (Decrease row): Work across to within 2 sts of
Neck edge, P2 tog; with second yarn, P2 tog, work across:
22(22-23) sts **each** side.

Rows 6 and 7: Repeat Rows 4 and 5: 21(21-22) sts **each**
side.

Work even until Front measures same as Back, ending by
working a **wrong** side row.

Bind off remaining sts.

Sew shoulder seams.

Place a marker on **each** side of Front and Back, 4¼(5-5¼)"
down from shoulder seam.

Continued on page 3.

SLEEVE

BODY

With **right** side facing, using larger size needles and CC, pick up 54(62-64) sts evenly spaced between markers (**Fig. 2, page 1**).

Row 1: K 10(14-15), P1, (K3, P4, K3, P1) 3 times, knit across.

Row 2: P 10(14-15), slip 1, ★ P3, slip 2 sts onto cable needle and hold in **front** of work, K2, K2 from cable needle, P3, slip 1; repeat from ★ 2 times **more**, purl across.

Row 3: K 10(14-15), P1, (K3, P4, K3, P1) 3 times, knit across.

Row 4: P 10(14-15), slip 1, (P3, K4, P3, slip 1) 3 times, purl across.

Rows 5 and 6: Repeat Rows 3 and 4.

Rows 7-15: Repeat Rows 1-6 once, then repeat Rows 1-3 once **more**.

Row 16 (Decrease row): P2 tog, P8(12-13), slip 1, (P3, K4, P3, slip 1) 3 times, P8(12-13), P2 tog: 52(60-62) sts.

Maintaining pattern, decrease one stitch at **each** edge, every 4(4-6) rows, 3(7-6) times; then decrease every 2(2-4) rows, 2(1-2) times: 42(44-46) sts.

STRIPES

Note: When working MC stripes, carry yarn not being used **loosely** along edge.

Row 1: With MC, purl across.

Rows 2-4: Work across.

Rows 5-8: With CC, repeat Rows 1-4.

Rows 9-12: Repeat Rows 1-4.

Cut MC.

Work even until Sleeve measures approximately $5\frac{3}{4}$ ($7\frac{3}{4}$ - $9\frac{3}{4}$)", ending by working a **right** side row.

RIBBING

Change to smaller size needles.

Row 1: Purl across decreasing 8 sts evenly spaced: 34(36-38) sts.

Work in K1, P1 ribbing for $1\frac{1}{4}$ ", ending by working a **wrong** side row.

Bind off all sts **loosely** in ribbing.

Repeat for second Sleeve.

FINISHING

COLLAR

With **right** side facing, slip first 10(11-12) sts from Front st holder onto circular needle, place marker (**see Markers, page 1**), using CC, knit remaining 10(11-12) sts from Front st holder, pick up 10 sts along right Front Neck edge, knit 28(30-32) sts from Back st holder, pick up 10 sts along left Front Neck edge, K 10(11-12): 68(72-76) sts.

Work in K1, P1 ribbing around for $\frac{3}{4}$ ".

Note: Begin working in rows.

Row 1: Turn; work in established ribbing across to within one st of marker, (P, K) **all** in next st, remove marker: 69(73-77) sts.

Row 2: K2, P1, (K1, P1) across to last 2 sts, K2.

Row 3: K1, (P1, K1) across.

Repeat Rows 2 and 3 until Collar measures $2\frac{1}{2}$ ".

Bind off all sts **loosely** in pattern.

Weave underarm and side in one continuous seam (**Fig. 3, page 1**).

Bobble Crewneck



Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	21"	22"	23"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:

Main Color (Pink) - $3(4\frac{1}{2})$ ounces,

[90(110-130) grams, 290(390-435) yards]

Color A (White) - $\frac{1}{2}$ ounce, [15 grams, 50 yards]

Color B (Blue) - $\frac{1}{2}$ ounce, [15 grams, 50 yards]

Straight knitting needles, sizes 4 (3.50 mm) **and**

6 (4.25 mm) **or** sizes needed for gauge

16" Circular needle, size 4 (3.50 mm)

Cable needle

2 Stitch holders

Marker

Yarn needle

GAUGE: With larger size needles, in Stockinette Stitch,
22 sts and 30 rows = 4"

BACK

RIBBING

With smaller size needles and MC,

cast on 58(62-64) sts **loosely**.

Work in K1, P1 ribbing for $1\frac{3}{4}$ (2-2)" increasing one stitch at end of last row (*see Reminders, page 1*): 59(63-65) sts.

BODY

Change to larger size needles.

Work in Stockinette Stitch until piece measures approximately $10\frac{1}{2}$ ($11\frac{1}{2}$ - $12\frac{3}{4}$)" from cast on edge, ending by working a **knit** row.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using separate yarn for each side.

Row 1: P 21(22-22), slip 17(19-21) sts onto st holder; with second yarn, purl across: 21(22-22) sts **each** side.

Row 2: Knit across to within 3 sts of Neck edge, K2 tog, K1; with second yarn, K1, slip 1 as if to **knit**, K1, PSSO, knit across: 20(21-21) sts **each** side.

Row 3: Purl across to within 3 sts of Neck edge, P2 tog, P1; with second yarn, P1, P2 tog, purl across: 19(20-20) sts **each** side.

Rows 4 and 5: Work across.

Bind off remaining sts.

FRONT

RIBBING

Work same as Back: 59(63-65) sts.

BODY

Change to larger size needles.

Row 1 (Right side): With Color B, knit across.

Row 2: K8(10-6), YO 3 times (*Fig. 1, page 1*), (K1, YO 3 times) twice, ★ K8, YO 3 times, (K1, YO 3 times) twice; repeat from ★ across to last 9(11-7) sts, knit across; cut yarn: 104(108-119) sts.

Note: When instructed to slip a stitch, always slip as if to **purl**, unless otherwise instructed.

Row 3: With Color A, K4(6-2), slip 1, ★ K3, (slip 1, drop 3 YO) 3 times, K3, slip 1; repeat from ★ across to last 4(6-2) sts, knit across: 59(63-65) sts.

Row 4: P4(6-2), slip 1, (P3, slip 3, P3, slip 1) across to last 4(6-2) sts, purl across.

Row 5: K8(10-6), slip 3, (K7, slip 3) across to last 8(10-6) sts, knit across.

Row 6: P8(10-6), slip 3, (P7, slip 3) across to last 8(10-6) sts, purl across.

Row 7: K6(8-4), ★ † slip 2 sts onto cable needle and hold in **back** of work, K1, K2 from cable needle, K1, slip next st onto cable needle and hold in **front** of work, K2, K1 from cable needle †, K3; repeat from ★ 3(3-4) times **more**, then repeat from † to † once, knit across.

Row 8: Slip 6(8-4), with MC, [(P, K, P) **all** in next st, slip 2] twice, (P, K, P) **all** in next st, ★ slip 3, [(P, K, P) **all** in next st, slip 2] twice, (P, K, P) **all** in next st; repeat from ★ 3(3-4) times **more**, leave remaining sts unworked.

Note: Work Bobble as follows: P3, turn; K3, turn; slip 1 as if to **knit**, K2 tog, PSSO. Push Bobble to right side if necessary.

Row 9: Work Bobble, (slip 2, work Bobble) twice, ★ slip 3, work Bobble, (slip 2, work Bobble) twice; repeat from ★ across to last 6(8-4) sts, cut yarn, slip 6(8-4).

Row 10: With Color A, purl across: 59(63-65) sts.

Row 11: Knit across.

Row 12: Purl across.

Rows 13 and 14: With Color B, knit across.

Rows 15 thru 28(30-34): With MC, work in Stockinette Stitch for 14(16-20) rows.

Repeat Rows 1 thru 28(30-34) once, then repeat Rows 1-14 once **more**.

Next Row: With MC, knit across.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using separate yarn for each side.

Row 1: P 23(24-24), slip 13(15-17) sts onto st holder; with second yarn, purl across: 23(24-24) sts **each** side.

Row 2 (Decrease row): Knit across to within 3 sts of Neck edge, K2 tog, K1; with second yarn, K1, slip 1 as if to **knit**, K1, PSSO, knit across: 22(23-23) sts **each** side.

Row 3: Purl across; with second yarn, purl across.

Rows 4-9: Repeat Rows 2 and 3, 3 times: 19(20-20) sts **each** side.

Row 10: Knit across; with second yarn, knit across.

Row 11: Purl across; with second yarn, purl across.

Repeat Rows 10 and 11 until Front measures same as Back, ending by working a **purl** row.

Bind off remaining sts.

SLEEVE (Make 2)

RIBBING

With smaller size needles and MC,

cast on 34(36-38) sts **loosely**.

Work in K1, P1 ribbing for $1\frac{1}{2}$ " increasing 5(7-7) sts evenly spaced across last row: 39(43-45) sts.

BODY

Change to larger size needles.

Rows 1-14: Work same as Front Rows 1-14.

Row 15 (Increase row): With MC, increase, knit across to last st, increase: 41(45-47) sts.

Work in Stockinette Stitch, increasing one stitch at **each** edge, every 6 rows, 0(4-5) times; then increase every 8 rows, 2(1-2) times: 45(55-61) sts.

Work even until Sleeve measures approximately 7(9-11)" from cast on edge, ending by working a **purl** row.

Bind off all sts **loosely**.

FINISHING

Sew shoulder seams.

NECK RIBBING

With **right** side facing, using circular needle and MC, knit sts from Back st holder increasing 4 sts evenly spaced across, pick up 17(19-19) sts along left Neck edge (*Fig. 2, page 1*), knit sts from Front st holder increasing 4 sts evenly spaced across, pick up 17(19-19) sts along right Neck edge, place marker (*see Markers, page 1*): 72(80-84) sts.

Work in K1, P1 ribbing around for $\frac{3}{4}$ ".

Bind off all sts **loosely** in ribbing.

Sew Sleeves to Sweater, matching center to shoulder seams and beginning $4(5-5\frac{1}{2})$ " down from seam.

Weave underarm and side in one continuous seam (*Fig. 3, page 1*).

Plaïd Boatneck

Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	21"	22"	23"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:

Main Color (White) - $2\frac{1}{4}$ ($2\frac{3}{4}$ - $3\frac{1}{2}$) ounces,
[65(80-100) grams, 220(265-340) yards]

Contrasting Color (Peach) - $1\frac{1}{2}$ (2 - $2\frac{1}{4}$) ounces,
[40(60-65) grams, 145(195-220) yards]

Straight knitting needles, sizes 4 (3.50 mm) and
6 (4.25 mm) or sizes needed for gauge

Crochet hook, size F (4.00 mm)

Yarn needle

GAUGE: With larger size needles, in Stockinette Stitch,
22 sts and 30 rows = 4"

BACK

BOTTOM RIBBING

With smaller size needles and CC,
cast on 56(58-62) sts **loosely**.

Work in K1, P1 ribbing for $1\frac{1}{2}$ " increasing 4 sts evenly spaced
across last row (**see Reminders, page 1**): 60(62-66) sts.

Cut CC.

BODY

Note: When working CC stripes, carry yarn not being used
loosely along edge. Cut CC after each set of stripes is
completed.

Change to larger size needles.

Beginning with a **knit** row, work in Stockinette Stitch in the
following Stripe Sequence: 16(18-20) Rows MC, ★ 2 rows
CC, 2 rows MC, 2 rows CC, 16(18-20) rows MC; repeat from
★ once **more**.

Cut MC.

TOP RIBBING

Change to smaller size needles.

Row 1 (Right side): With CC, knit across to last 2 sts, K2 tog:
59(61-65) sts.

Row 2: K1, (P1, K1) across.

Row 3: P1, (K1, P1) across.

Repeat Rows 2 and 3 until Ribbing measures $1(1\frac{1}{4}$ - $1\frac{1}{2})$ ",
ending by working a **wrong** side row.

Neck Shaping

Row 1: P1, (K1, P1) 8 times, bind off 25(27-31) sts **loosely**,
(K1, P1) across: 17 sts **each** side.

Note: Both sides of Neck are worked at the same time, using
separate yarn for each side. Maintain established pattern
throughout.

Rows 2-4: Work across; with second yarn, work across.
Bind off all sts **loosely** in ribbing.

FRONT

Work same as Back.

Sew shoulder seams.

Place a marker on **each** side of Front and Back, $4\frac{1}{2}$ (5 - $5\frac{1}{2}$)"
down from shoulder seam.

SLEEVE

BODY

With **right** side facing, using larger size needles and CC,
pick up 49(55-61) sts evenly spaced between markers
(**Fig. 2, page 1**).

Row 1: Purl across.

Note: When working CC stripes, carry yarn not being used
loosely along edge. Cut CC after each set of stripes is
completed.

Stripe Sequence: ★ 2 Rows MC, 2 rows CC,
16(18-20) rows MC, 2 rows CC; repeat from ★ for sequence.

Rows 2-15: Work in Stockinette Stitch.

Row 16 (Decrease row): Slip 1 as if to **knit**, K1, PSSO, knit
across to last 2 sts, K2 tog: 47(53-59) sts.

Decrease one stitch at **each** edge, every 6(8-8) rows,
3(2-3) times; then decrease every 4(6-6) rows, 1(3-4) times:
39(43-45) sts.

Work even until Sleeve measures approximately
 $5\frac{1}{2}$ ($7\frac{1}{2}$ - $9\frac{1}{2}$)", ending by working a **purl** row.

Cut MC.

RIBBING

Change to smaller size needles.

Row 1: With CC knit across decreasing 5(7-7) sts evenly
spaced: 34(36-38) sts.

Work in K1, P1 ribbing for $1\frac{1}{2}$ ".

Bind off all sts **loosely** in ribbing.

Repeat for second Sleeve.

FINISHING

SLIP STITCH

With **right** side facing, using crochet hook and CC, insert
hook in center of first stitch indicated and pull up a loop;
working vertically, ★ insert hook in center of stitch in row
above, YO and draw **loosely** through loop on hook; repeat
from ★ for stripe.

VERTICAL STRIPES

Back

Work vertical Slip Stitch stripes on Body from Bottom Ribbing
to Top Ribbing as follows:

Skip first 13(13-14) sts, work stripe in next st, skip next 2 sts,
work stripe in next st, ★ skip next 11(12-13) sts, work stripe
in next st, skip next 2 sts, work stripe in next st; repeat from
★ once **more**.

Repeat for Front.

Sleeve

Work vertical Slip Stitch stripes from Sleeve Ribbing to Body
of Pullover as follows:

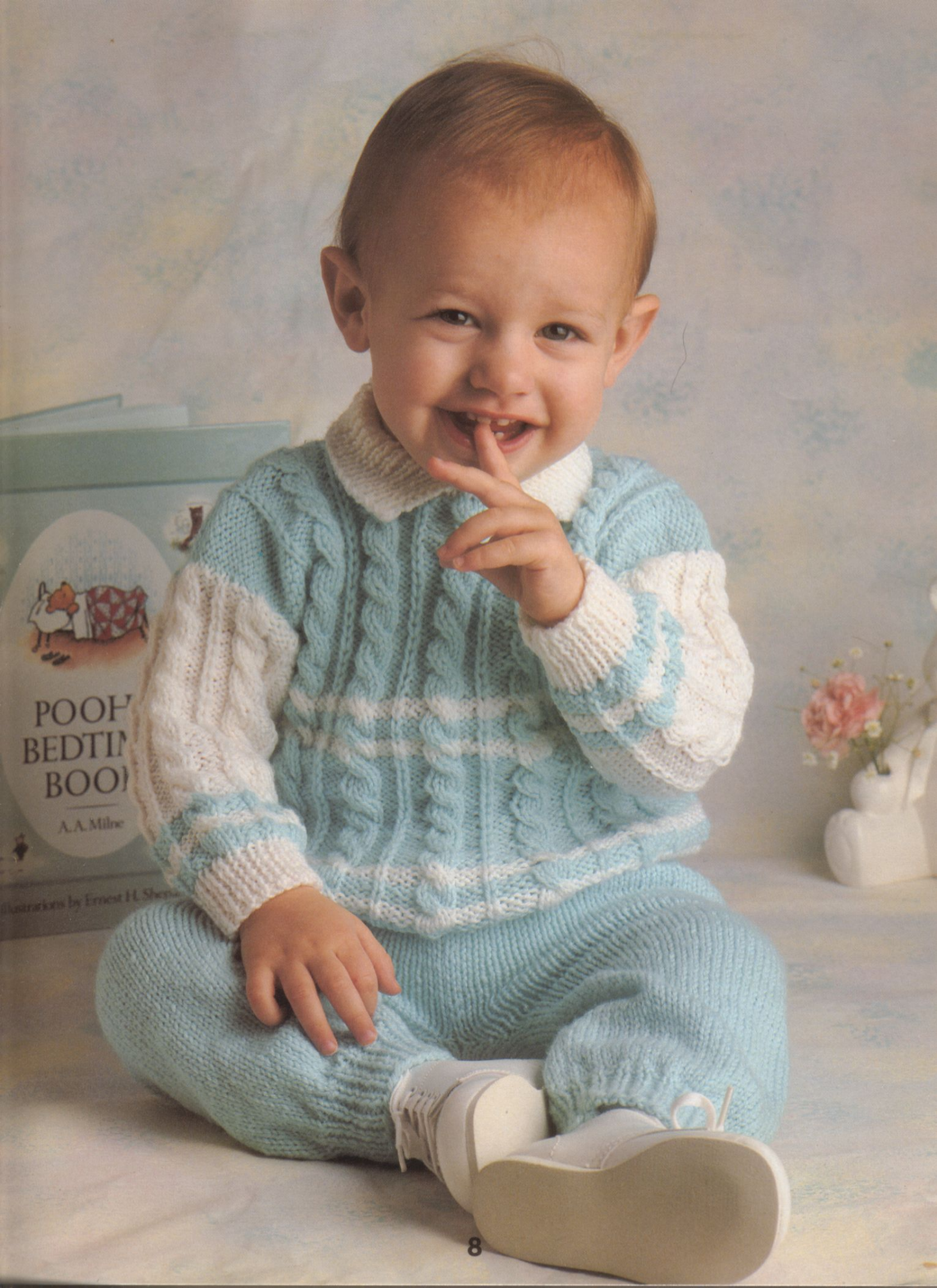
Skip first 10(11-12) sts, work stripe in next st, skip next 2 sts,
work stripe in next st, skip next 11(13-13) sts, work stripe in
next st, skip next 2 sts, work stripe in next st.

Repeat for second Sleeve.

Weave underarm and side in one continuous seam (**Fig. 3,**
page 1).









Split Collared Pullover

Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	21"	22"	24"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:
 5¼(6¼-7½) ounces, [150(180-210) grams,
 510(605-730) yards]
 Straight knitting needles, sizes 4 (3.50 mm) and
 6 (4.25 mm) **or** sizes needed for gauge
 16" Circular needle, size 4 (3.50 mm)
 3 Stitch holders
 Markers
 Yarn needle

GAUGE: With larger size needles, in pattern,
 26 sts and 30 rows = 4"

BACK

TWISTED RIBBING

With smaller size needles, cast on 57(61-65) sts **loosely**.

Row 1: P1, (K1, P1) across.

Row 2 (Right side): K1, P1, (K1 tbl, P1) across to last st, K1. Repeat Rows 1 and 2 until Ribbing measures 1½", ending by working Row 2.

Increase Row: Work in established ribbing increasing 13(13-15) sts evenly spaced across (*see Reminders, page 1*): 70(74-80) sts.

BODY

Change to larger size needles.

Row 1 (Right side): K6(5-5), (P2, K4) across to last 4(3-3) sts, P3(2-2), K1.

Row 2: P1, K3(2-2), (P4, K2) across to last 6(5-5) sts, P6(5-5).

Rows 3 and 4: Repeat Rows 1 and 2.

Row 5: K4(3-3), P2, (K4, P2) across to last 4(3-3) sts, K4(3-3).

Row 6: P4(3-3), K2, (P4, K2) across to last 4(3-3) sts, P4(3-3).

Rows 7 and 8: Repeat Rows 5 and 6.

Row 9: K1, P3(2-2), (K4, P2) across to last 6(5-5) sts, K6(5-5).

Row 10: P6(5-5), (K2, P4) across to last 4(3-3) sts, K3(2-2), P1.

Rows 11 and 12: Repeat Rows 9 and 10.

Repeat Rows 1-12 for pattern until piece measures approximately 11(12-13½)" from cast on edge, ending by working a **wrong** side row.

Last Row: Bind off 21(22-24) sts, work across in pattern until 28(30-32) sts are on right needle, slip sts just worked onto st holder, bind off remaining sts.

FRONT

Work same as Back until Front measures approximately 7(7¾-8½)" from cast on edge, ending by working a **wrong** side row: 70(74-80) sts.

Placket Opening

Note: Both sides of Opening are worked at the same time, using separate yarn for each side. Maintain established pattern throughout.

Row 1: Work across 32(34-37) sts, place marker (*see Markers, page 1*), K3 (band); with second yarn, K3 (band), place marker, work across: 35(37-40) sts **each** side.

Row 2: Work across to marker, K3; with second yarn, K3, work across.

Repeat Row 2 until Opening measures approximately 2½(2¾-3½)" , ending by working a **right** side row; remove markers.

Neck Shaping

Row 1: Work across 25(26-28) sts, slip 10(11-12) sts onto st holder; with second yarn, work across 10(11-12) sts, slip sts just worked onto st holder; work across: 25(26-28) sts **each** side.

Row 2 (Decrease row): Work across to within 2 sts of Neck edge, K2 tog; with second yarn, slip 1 as if to knit, K1, PSSO, work across: 24(25-27) sts **each** side.

Row 3: Work across; with second yarn, work across.

Rows 4-9: Repeat Rows 2 and 3, 3 times: 21(22-24) sts **each** side.

Work even until Front measures same as Back, ending by working a **wrong** side row.

Bind off remaining sts.

Sew shoulder seams.

Place a marker on **each** side of Front and Back, 4½(5-5¼)" down from shoulder seam.

SLEEVE

With **right** side facing and using larger size needles, pick up 58(62-68) sts evenly spaced between markers (*Fig. 2, page 1*).

Beginning with Row 2, repeat Rows 1-12 of Body until Sleeve measures approximately 6(8-9½)" , ending by working a **wrong** side row.

CUFF

Row 1: Knit across decreasing 14(13-17) sts evenly spaced: 44(49-51) sts.

Knit every row until Cuff measures 2½" , ending by working a **right** side row.

Bind off all sts.

Repeat for second Sleeve.

FINISHING

COLLAR

With **right** side facing and using circular needle, knit 10(11-12) sts from right Front st holder, pick up 11 sts evenly spaced along right Neck edge, knit 28(30-32) sts from Back st holder, pick up 11 sts evenly spaced along left Neck edge, slip 10(11-12) sts from left Front st holder onto circular needle and knit them; do **not** join: 70(74-78) sts.

Knit every row until Collar measures 1½" , ending by working a **right** side row.

Bind off all sts.

With **wrong** sides together, sew Cuff seam for 1¼" , with **right** sides together, sew remainder of Cuff seam. Fold half of Cuff to outside. Weave underarm and side in one continuous seam (*Fig. 3, page 1*).

Hooded Cardigan



Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	22"	23"	24"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:

6¼(7½-8½) ounces, [180(210-240) grams,
605(730-825) yards]

Straight knitting needles, sizes 4 (3.50 mm) and
6 (4.25 mm) or sizes needed for gauge

Crochet hook, size E (3.50 mm)

3 Stitch holders Yarn needle ½" Buttons - 6

GAUGE: With larger size needles, in pattern,
23 sts and 32 rows = 4"

BACK

RIBBING

With smaller size needles, cast on 62(66-68) sts **loosely**.
Work in K1, P1 ribbing for 1½" increasing 3 sts evenly spaced
across last row (*see Reminders, page 1*): 65(69-71) sts.

BODY

Change to larger size needles.

Row 1 (Right side): Knit across.

Note: To consolidate the length of an involved pattern, 0's are
sometimes used so that all sizes can be combined; for
example, P1(0-1) means: size 1 would P1, size 2 would do
nothing and size 4 would P1.

Row 2: P1(0-1), K1(0-1), P1(2-1), K1, (P3, K1, P1, K1)
across to last 1(6-1) sts, P1(3-1), K 0(1-0), P 0(2-0).

Note: Work double increase as follows: (K, K tbl, K) **all** in
next st.

Row 3: K2(1-2), work double increase, (K5, work double
increase) across to last 2(1-2) sts, knit across: 87(93-95) sts.

Row 4: P2(1-2), K3 tog, (P5, K3 tog) across to last
2(1-2) sts, purl across: 65(69-71) sts.

Row 5: K1(0-1), P1(0-1), K1(2-1), P1, (K3, P1, K1, P1)
across to last 1(6-1) sts, K1(3-1), P 0(1-0), K 0(2-0).

Row 6: Purl across.

Row 7: Knit across.

Row 8: P4(3-4), K1, P1, K1, (P3, K1, P1, K1) across to last
4(3-4) sts, purl across.

Row 9: K5(4-5), work double increase, (K5, work double
increase) across to last 5(4-5) sts, knit across: 85(91-93) sts.

Row 10: P5(4-5), K3 tog, (P5, K3 tog) across to last 5(4-5) sts,
purl across: 65(69-71) sts.

Row 11: K4(3-4), P1, K1, P1, (K3, P1, K1, P1) across to last
4(3-4) sts, knit across.

Row 12: Purl across.

Repeat Rows 1-12 for pattern until Back measures
approximately 10¼(11¼-12½)" from cast on edge, ending by
working Row 5 or Row 11.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using
separate yarn for each side. Maintain established pattern
throughout.

Row 1: Work across 24(25-25) sts, slip 17(19-21) sts onto
st holder; with second yarn, work across: 24(25-25) sts **each**
side.

Row 2: Work across to within 2 sts of Neck edge, K2 tog;
with second yarn, slip 1 as if to **knit**, K1, PSSO, work across:
23(24-24) sts **each** side.

Row 3: Work across to within 2 sts of Neck edge, P2 tog;
with second yarn, P2 tog, work across: 22(23-23) sts **each**
side.

Row 4: Work across; with second yarn, work across.

Bind off remaining sts.

LEFT FRONT

RIBBING

With smaller size needles, cast on 28(30-32) sts **loosely**.

Work in K1, P1 ribbing for 1½" increasing one stitch at end
of last row: 29(31-33) sts.

BODY

Change to larger size needles.

Row 1 (Right side): Knit across.

Row 2: P4(5-6), K1, P1, K1, (P3, K1, P1, K1) across to last
4(5-6) sts, purl across.

Row 3: K5(6-7), work double increase, (K5, work double
increase) across to last 5(6-7) sts, knit across: 37(39-41) sts.

Row 4: P5(6-7), K3 tog, (P5, K3 tog) across to last 5(6-7) sts,
purl across: 29(31-33) sts.

Row 5: K4(5-6), P1, K1, P1, (K3, P1, K1, P1) across to last
4(5-6) sts, knit across.

Row 6: Purl across.

Row 7: Knit across.

Row 8: P1(2-3), K1, P1, K1, (P3, K1, P1, K1) across to last
1(2-3) sts, purl across.

Row 9: K2(3-4), work double increase, (K5, work double
increase) across to last 2(3-4) sts, knit across: 39(41-43) sts.

Row 10: P2(3-4), K3 tog, (P5, K3 tog) across to last
2(3-4) sts, purl across: 29(31-33) sts.

Row 11: K1(2-3), P1, K1, P1, (K3, P1, K1, P1) across to last
1(2-3) sts, knit across.

Row 12: Purl across.

Repeat Rows 1-12 for pattern until Front measures
approximately 9¼(10¼-11½)" from cast on edge, ending by
working Row 4 or Row 10.

Neck Shaping

Note: Maintain established pattern throughout.

Row 1: Work across to last 3(4-6) sts, slip remaining sts onto
st holder: 26(27-27) sts.

Row 2: Work across.

Row 3 (Decrease row): Work across to last 2 sts, K2 tog:
25(26-26) sts.

Rows 4-9: Repeat Rows 2 and 3, 3 times: 22(23-23) sts.

Work even until Left Front measures same as Back, ending by
working a **wrong** side row.

Bind off remaining sts.

RIGHT FRONT

Work same as Left Front to Neck Shaping, ending by working Row 5 or Row 11: 29(31-33) sts.

Neck Shaping

Note: Maintain established pattern throughout.

Row 1: Work across to last 3(4-6) sts, slip remaining sts onto st holder: 26(27-27) sts.

Row 2 (Decrease row): Slip 1 as if to **knit**, K1, PSSO, work across: 25(26-26) sts.

Row 3: Work across.

Rows 4-9: Repeat Rows 2 and 3, 3 times: 22(23-23) sts.

Work even until Right Front measures same as Back, ending by working a **wrong** side row.

Bind off remaining sts.

Sew shoulder seams.

Place a marker on **each** side of Front and Back, $4\frac{1}{2}$ (5 $\frac{1}{4}$ -5 $\frac{1}{2}$)" down from shoulder seam.

SLEEVE

BODY

With **right** side facing and using larger size needles, pick up 53(61-63) sts evenly spaced between markers (**Fig. 2, page 1**).

Row 1: Purl across.

Rows 2-12: Work same as Left Front Rows 1-11.

Row 13 (Decrease row): P2 tog, purl across to last 2 sts, P2 tog: 51(59-61) sts.

Maintaining pattern, decrease one stitch at **each** edge, every 6(6-8) rows, 2(4-4) times; then decrease every 4(4-6) rows, 3(4-4) times: 41(43-45) sts.

Work even until Sleeve measures approximately

$5\frac{1}{2}$ (7 $\frac{1}{2}$ -9 $\frac{1}{2}$)", ending by working a **wrong** side row.

RIBBING

Change to smaller size needles.

Row 1: Knit across decreasing 7 sts evenly spaced: 34(36-38) sts.

Work in K1, P1 ribbing for 1 $\frac{1}{2}$ ".

Bind off all sts **loosely** in ribbing.

Repeat for second Sleeve.

FINISHING

RIGHT BAND (Boys)/ LEFT BAND (Girls)

With **right** side facing and using smaller size needles, pick up 51(61-71) sts evenly spaced along Front edge.

Row 1: P1, (K1, P1) across.

Row 2: K1, (P1, K1) across.

Rows 3-5: Repeat Rows 1 and 2 once, then repeat Row 1 once **more**.

Bind off all sts in **knit**.

BUTTONHOLE BAND

With **right** side facing and using smaller size needles, pick up 51(61-71) sts evenly spaced along remaining Front edge.

Row 1: P1, (K1, P1) across.

Row 2: K1, (P1, K1) across.

Boys ONLY - Row 3 (Buttonhole row): P1, K1, P1, YO, P2 tog, ★ (K1, P1) 4(5-6) times, YO, P2 tog; repeat from ★ 3 times **more**, (K1, P1) 3(4-5) times.

Girls ONLY - Row 3 (Buttonhole row): P1, (K1, P1) 3(4-5) times, YO, P2 tog, ★ (K1, P1) 4(5-6) times, YO, P2 tog; repeat from ★ 3 times **more**, K1, P1.

Row 4: K1, (P1, K1) across.

Row 5: P1, (K1, P1) across.

Bind off all sts in **knit**.

NECK RIBBING

With **right** side facing and using smaller size needles, pick up 5 sts across Right Front Band, knit 3(4-6) sts from Right Front st holder, pick up 11 sts along right Neck edge, knit 17(19-21) sts from Back st holder, pick up 11 sts along left Neck edge, slip 3(4-6) sts from Left Front st holder onto empty needle and knit across, pick up 5 sts across Left Front Band: 55(59-65) sts.

Row 1: P1, (K1, P1) across.

Row 2: K1, (P1, K1) across.

Boys ONLY - Row 3: P1, K1, P1, YO, P2 tog, (K1, P1) across.

Girls ONLY - Row 3: P1, (K1, P1) across to last 4 sts, YO, P2 tog, K1, P1.

Row 4: K1, (P1, K1) across.

Row 5: P1, (K1, P1) across.

HOOD

Change to larger size needles.

Row 1: Bind off 7(8-11) sts in **knit**, increase 38(42-42) times, K2(0-0), bind off remaining 7(8-11) sts in **knit**; cut yarn: 79(85-85) sts.

Row 2: Purl across.

Row 3: Knit across.

Row 4: P5, K1, P1, K1, (P3, K1, P1, K1) across to last 5 sts, P5.

Row 5: K6, work double increase, (K5, work double increase) across to last 6 sts, K6: 103(111-111) sts.

Row 6: P6, K3 tog, (P5, K3 tog) across to last 6 sts, P6: 79(85-85) sts.

Row 7: K5, P1, K1, P1, (K3, P1, K1, P1) across to last 5 sts, K5.

Row 8: Purl across.

Row 9: Knit across.

Row 10: P2, K1, P1, K1, (P3, K1, P1, K1) across to last 2 sts, P2.

Row 11: K3, work double increase, (K5, work double increase) across to last 3 sts, K3: 105(113-113) sts.

Row 12: P3, K3 tog, (P5, K3 tog) across to last 3 sts, P3: 79(85-85) sts.

Row 13: K2, P1, K1, P1, (K3, P1, K1, P1) across to last 2 sts, K2.

Repeat Rows 2-13 for pattern until Hood measures approximately 6 $\frac{1}{2}$ (7-7)", ending by working a **wrong** side row.

Shaping

Note: Maintain established pattern throughout.

Row 1: Work across 51(55-55) sts, K2 tog, **turn**.

Row 2: With yarn in front slip 1 as if to **purl**, work across 24(26-26) sts, P2 tog, **turn**.

Row 3: With yarn in back slip 1 as if to **purl**, work across 24(26-26) sts, K2 tog, **turn**.

Repeat Rows 2 and 3, 25(27-27) times: 26(28-28) sts.

Leave remaining sts on needle; cut yarn.

HOOD BAND

With **wrong** side facing and using smaller size needles, pick up 30(32-32) sts along left Hood, knit 26(28-28) sts from needle, pick up 31(33-33) sts along right Hood: 87(93-93) sts.

Row 1: P1, (K1, P1) across.

Row 2: K1, (P1, K1) across.

Repeat Rows 1 and 2 until Band measures 1".

Bind off all sts **loosely** in ribbing.

Fold Band to outside and sew bound off edge to Hood creating a 1" casing.

Drawstring: Using crochet hook, chain a 38" length; finish off.

Thread Drawstring through casing and tie a knot at each end.

Weave underarm and side in one continuous seam (**Fig. 3, page 1**).

Add Buttons.

Eyelet Panel Crewneck



Size:	1	2	4
Chest Measurement:	20"	21"	22"
Finished Measurement:	21"	22"	23"

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:
 $3\frac{1}{2}(4\frac{1}{2}-5\frac{1}{4})$ ounces, [100(130-150) grams,
 340(435-510) yards]
 Straight knitting needles, sizes 4 (3.50 mm) and
 6 (4.25 mm) **or** sizes needed for gauge
 16" Circular needle, size 4 (3.50 mm)
 2 Stitch holders
 Markers
 Yarn needle
 $\frac{1}{2}$ " Buttons - 3

GAUGE: With larger size needles, in Stockinette Stitch,
 22 sts and 30 rows = 4"

BACK

TWISTED RIBBING

With smaller size needles, cast on 59(61-63) sts **loosely**.

Row 1: P1, (K1, P1) across.

Row 2 (Right side): K1, P1, (K1 tbl, P1) across to last st, K1.
 Repeat Rows 1 and 2 until Ribbing measures 1", ending by working Row 2.

Increase Row: Work in established ribbing increasing 6 sts evenly spaced across (*see Reminders, page 1*):
 65(67-69) sts.

BODY

Change to larger size needles.

Note: When instructed to slip a stitch, always slip as if to knit.

Row 1 (Right side): K 12(13-14), place marker (*see Markers, page 1*), YO (*Fig. 1, page 1*), slip 1, K1, PSSO, (K 11, YO, slip 1, K1, PSSO) 3 times, place marker, knit across.

Row 2 AND ALL WRONG SIDE ROWS: Purl to marker, YO, slip 1, K1, PSSO, (P 11, YO, slip 1, K1, PSSO) 3 times, purl across.

Row 3: Knit to marker, YO, slip 1, K1, PSSO, (K5, YO, slip 1, K1, PSSO, K4, YO, slip 1, K1, PSSO) 3 times, knit across.

Row 5: Knit to marker, YO, slip 1, K1, PSSO, (K3, K2 tog, YO, K1, YO, slip 1, K1, PSSO, K3, YO, slip 1, K1, PSSO) 3 times, knit across.

Row 7: Knit to marker, YO, slip 1, K1, PSSO, (K 11, YO, slip 1, K1, PSSO) 3 times, knit across.

Row 9: Repeat Row 7.

Repeat Rows 2-9 for pattern until piece measures approximately 7(8-9)" from cast on edge, ending by working a **wrong** side row.

Armhole Shaping

Note: Maintain established pattern throughout.

Rows 1 and 2: Bind off 5(4-3) sts at the beginning of the next 2 rows, work across: 55(59-63) sts.

Row 3 (Decrease row): K1, slip 1, K1, PSSO, work across to last 3 sts, K2 tog, K1: 53(57-61) sts.

Row 4: Work across.

Rows 5-8: Repeat Rows 3 and 4, twice: 49(53-57) sts.

Work even until Armholes measure approximately $3\frac{3}{4}(4\frac{1}{2}-4\frac{3}{4})$ ", ending by working Row 7 or Row 9.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using separate yarn for each side. Maintain established pattern throughout.

Row 1: Work across 15(15-17) sts, slip 19(23-23) sts onto st holder; with second yarn, work across: 15(15-17) sts **each** side.

Row 2: Work across to within 2 sts of Neck edge, K2 tog; with second yarn, slip 1, K1, PSSO, P1, (K1, P1) across: 14(14-16) sts **each** side.

Row 3: (P1, K1) across; with second yarn, work across.

Row 4: Work across to within 2 sts of Neck edge, K2 tog; with second yarn, slip 1, K1, PSSO, (K1, P1) across: 13(13-15) sts **each** side.

Row 5: P1, (K1, P1) across; with second yarn, bind off remaining sts.

Rows 6 and 7: P1, (K1, P1) across.

Bind off remaining sts in pattern.

FRONT

Work same as Back until Armholes measure approximately $2\frac{3}{4}(3\frac{1}{2}-3\frac{3}{4})$ ", ending by working Row 7 or Row 9: 49(53-57) sts.

Neck Shaping

Note: Both sides of Neck are worked at the same time, using separate yarn for each side. Maintain established pattern throughout.

Row 1: Work across 17(17-19) sts, slip 15(19-19) sts onto st holder; with second yarn, work across: 17(17-19) sts **each** side.

Row 2 (Decrease row): Work across to within 3 sts of Neck edge, K2 tog, K1; with second yarn, K1, slip 1, K1, PSSO, work across: 16(16-18) sts **each** side.

Row 3: Work across; with second yarn, work across.

Rows 4-9: Repeat Rows 2 and 3, 3 times: 13(13-15) sts **each** side.

Work even until Armholes measure approximately $4\frac{1}{4}(5-5\frac{1}{4})$ ", ending by working a **wrong** side row.

BUTTONHOLE BAND

Row 1: K5(5-7), YO, K2 tog, K2, YO, K2 tog, knit across; with second yarn, bind off remaining sts.

Rows 2 and 3: K1, (P1, K1) across.

Bind off remaining sts.

SLEEVE (Make 2)

TWISTED RIBBING

With smaller size needles, cast on 33(35-37) sts **loosely**.

Row 1: P1, (K1, P1) across.

Row 2 (Right side): K1, P1, (K1 tbl, P1) across to last st, K1. Repeat Rows 1 and 2 until Ribbing measures 1", ending by working Row 2.

Increase Row: Work in established ribbing increasing 8 sts evenly spaced across: 41(43-45) sts.

BODY

Change to larger size needles.

Row 1 (Right side): K 13(14-15), place marker, YO, slip 1, K1, PSSO, K 11, YO, slip 1, K1, PSSO, place marker, knit across.

Row 2 AND ALL WRONG SIDE ROWS: Purl to marker, YO, slip 1, K1, PSSO, P 11, YO, slip 1, K1, PSSO, purl across.

Row 3: Knit to marker, YO, slip 1, K1, PSSO, K5, YO, slip 1, K1, PSSO, K4, YO, slip 1, K1, PSSO, knit across.

Row 5: Knit to marker, YO, slip 1, K1, PSSO, K3, K2 tog, YO, K1, YO, slip 1, K1, PSSO, K3, YO, slip 1, K1, PSSO, knit across.

Row 7: Knit to marker, YO, slip 1, K1, PSSO, K 11, YO, slip 1, K1, PSSO, knit across.

Row 9: Repeat Row 7.

Row 11 (Increase row): Increase, knit to marker, YO, slip 1, K1, PSSO, K5, YO, slip 1, K1, PSSO, K4, YO, slip 1, K1, PSSO, knit across to last st, increase: 43(45-47) sts. Beginning with Row 5, repeat Rows 2-9 for pattern, increasing one stitch at **each** edge, every 10(14-18) rows, twice: 47(49-51) sts.

Work even until Sleeve measures approximately 7(9-10½)" from cast on edge, ending by working a **wrong** side row.

Sleeve Cap

Note: Maintain established pattern throughout.

Rows 1 and 2: Bind off 5(4-3) sts at the beginning of the next 2 rows, work across: 37(41-45) sts.

Row 3 (Decrease row): K1, slip 1, K1, PSSO, work across to last 3 sts, K2 tog, K1: 35(39-43) sts.

Row 4: Work across.

Repeat Rows 3 and 4, 1(3-5) times: 33 sts.

Shaping

Rows 1-6: Bind off 3 sts at the beginning of the next 6 rows, work across: 15 sts.

Row 7: (K2 tog, K1) across: 10 sts.

Bind-off Row: P2 tog twice, pass second st on right needle over first st, (P2 tog, pass second st on right needle over first st) across.

FINISHING

Sew right shoulder seam.

Lap left Front shoulder over left Back shoulder and tack at Armhole edge.

NECK RIBBING

With **right** side facing and using circular needle, pick up 13 sts along left Front Neck edge (**Fig. 2, page 1**), knit 15(19-19) sts from Front st holder, pick up 15 sts along right Neck edge, knit 19(23-23) sts from Back st holder, pick up 7 sts along left Back Neck edge; do **not** join: 69(77-77) sts.

Row 1: P1, (K1, P1) across.

Row 2: K1, P1, (K1 tbl, P1) across to last st, K1.

Row 3: P1, (K1, P1) across to last 4 sts, YO, P2 tog, K1, P1.

Row 4: Repeat Row 2.

Rows 5 and 6: Repeat Rows 1 and 2. Bind off all sts **loosely** in ribbing.

Set in Sleeves, matching center to shoulder seams.

Weave underarm and side in one continuous seam (**Fig. 3, page 1**).

Add Buttons.

Pants

Size: 1, 2, and 4

Size Note: Instructions are written for size 1, with sizes 2 and 4 in parentheses. Instructions will be easier to read, if you circle all the numbers pertaining to your size.

MATERIALS

Sport Weight Yarn, approximately:

4(4¾-5¾) ounces, [110(140-160) grams, 390(460-560) yards]

Straight knitting needles, sizes 4 (3.50 mm) **and** 6 (4.25 mm) **or** sizes needed for gauge

Yarn needle

½" Elastic

GAUGE: With larger size needles, in Stockinette Stitch, 22 sts and 28 rows = 4"

Note: Pants are worked the same for all outfits.

LEG (Make 2)

RIBBING

With smaller size needles, cast on 42(44-46) sts **loosely**. Work in K1, P1 ribbing for 1½" increasing 14(16-18) sts evenly spaced across last row (**see Reminders, page 1**): 56(60-64) sts.

BODY

Change to larger size needles.

Work in Stockinette Stitch until Leg measures approximately 7(8-10)" from cast on edge, ending by working a **purl** row.

Shaping

Row 1 (Increase row): Increase, knit across to last st, increase: 58(62-66) sts.

Row 2: Purl across.

Rows 3-6: Repeat Rows 1 and 2, twice: 62(66-70) sts.

Note: Tie a short piece of yarn around the first **and** last stitch of last row.

Work even until piece measures approximately 15¼(17½-20½)" from cast on edge.

WAISTBAND

Change to smaller size needles.

Work in K1, P1 ribbing for 2".

Bind off all sts **very loosely** in ribbing.

FINISHING

Sew center front and back seams from top of Waistband to marker. Sew inseam.

Cut Elastic 1" longer than desired waist measurement; overlapping ends ½", sew firmly in a circle. Place Elastic along wrong side of Waistband; fold Waistband to inside and sew in place, being careful not to catch Elastic.

We have made every effort to ensure that these instructions are accurate and complete. We cannot, however, be responsible for human error, typographical mistakes, or variations in individual work.

Items made and instructions tested by Lisa Hightower, Pat Little, Kitty Jo Pietzuch, Hilda Rivero, Margaret Taverner, and Carol Thompson.

