Doll sweater with a colorwork yoke

US terms



Finished size

About 12¾ in (32.5 cm) round the chest and 8 5/8 in (22 cm) long down the middle of the front, from the top of the neck band to the lower edge of the hem band

Skill

Intermediate

Eight pieces worked in rounds and rows and sewn together.

Yarn

Fine (2), 3 colors

Hook

3 mm

Gauge

24 stitches and 26.4 rounds to 4 in (10 cm)

In single crochet, in a spiral.

What you need

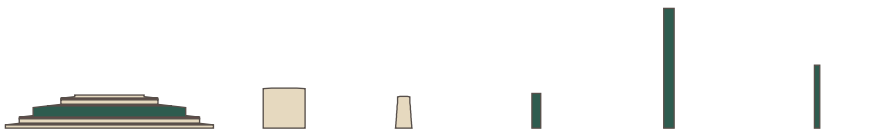
Yarn A: oatmeal, yoke, body, sleeve and the details	**about 230 yd (210 m), an estimate**
Yarn B: pine, several of the pieces	**about 90 yd (82 m), an estimate**
Yarn C: cranberry, yoke	**about 25 yd (23 m), an estimate**

By weight: about 100 g in all, an estimate, where 100 g is 350 yd (320 m).

Hook: 3 mm, or the size that gives you the gauge. Also: a yarn needle, a stitch marker, pins, scissors, 3 flat buttons about 3/8 in (10 mm) across (for the 14 in (35.5 cm) doll 5/16 in (40.5 cm), 8 mm; for the 12 in (30.5 cm) doll ¼ in (0.5 cm) and 6 mm) with sewing thread.

To find how many balls: divide by the length on your yarn's label and round up. Buy them from one dye lot. The estimate is from the stitches of this size at this gauge, with 30 percent added.

The pieces



Gauge

24 stitches and 26.4 rounds to 4 in (10 cm) in single crochet, in a spiral.

24 sc and 26.4 rounds = 4 in (10 cm), worked in a spiral or in rows. To check it, work a flat piece: chain 31, work 30 sc in the first row and 32 more rows of 30 sc. It should measure about 5 in (12.5 cm) square.

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Use any hook that gives you this. If you count more stitches than this in 4 in (10 cm), change to a larger hook; if you count fewer, to a smaller one.

Notes

- Every piece that has rounds is worked in a continuous spiral with the right side facing you: do not join and do not turn. Put the marker in the first stitch of each round and move it up. Square brackets hold a repeat; work it as many times as the line says. The number in parentheses is the count at the end of the round.
- The chain that begins a piece is its foundation edge: where a step says chain, take the needle under the free loops of one chain.
- Color change: where a line begins "With C," (or another letter), work the last pull-through of the row before it in the new color. Cut the old yarn at each of these changes, for it hangs at the wrong edge when it is needed again, and weave its ends in on the wrong side. Where rows in two colors end and the next row is in one of the two, keep that yarn and cut the other.
- Right and left are as you look at the front of the sweater. Rounds are counted from the start of each piece.
- The stitches and rows are the same for the three sizes; the yarn and the hook make the difference. Measure the doll: the sweater should be about 1 in (2.5 cm) larger round the chest than the doll.
- For an 18 in (46 cm) doll (the size written here): fine (2, sport) yarn and a 3 mm hook, 24 sc and 26.4 rounds to 4 in (10 cm): 12¾ in (32.5 cm) round the chest, 8 5/8 in (22 cm) long with the bands, 4 in (10 cm) from the edge of the yoke to the end of the cuff, sleeve 5 in (12.5 cm) round at the top, neck 6¾ in (17 cm) round under the band.
- For a 14 in (36 cm) doll: super fine (1, fingering) yarn and a 2.5 mm hook, 30 sc and 33 rounds to 4 in (10 cm): 10¼ in (26 cm) round the chest, 6 7/8 in (17.5 cm) long, 3¼ in (8.3 cm) from yoke to cuff end, sleeve 4 in (10 cm) round, neck 5¼ in (13.5 cm) round. Multiply the lengths of the tails by 0.8; about 0.8 times the yarn.
- For a 12 in (30 cm) doll: lace (0) yarn held single and a 2 mm hook, 36 sc and 39.6 rounds to 4 in (10 cm): 8½ in (21.5 cm) round the chest, 5¾ in (14.5 cm) long, 2 5/8 in (6.7 cm) from yoke to cuff end, sleeve 3 3/8 in (8.6 cm) round, neck 4½ in (11.5 cm) round. Multiply the lengths of the tails by 0.67; about 0.67 times the yarn.

Instructions

US terms.

ch chain, **sl st** slip stitch, **sc** single crochet (UK double crochet), **Rnd** round, **st** stitch.
BLO: only the loop away from you. **RS** right side, the one that shows.
2 sc in next st: both in one stitch. **sc in next 2 sts**: one in each.
[ ] 8 times: work what is inside 8 times in all.
(40 sc): the stitches you have when the row is done. **How to read a pattern**.

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Yoke

Yarns in order of use: A, oatmeal; C, cranberry; B, pine.

Worked flat, to and fro in rows, 40 stitches wide at the start. The ch 1 at the start of a row does not count as a stitch.

Worked from the neck down: the chain is the neck edge and the two ends of the rows are the two edges of the opening down the center back. Odd rows are right side rows and even rows wrong side rows.

Colorwork: rows 4 to 6, 9 to 13 and 16 to 18 are worked in two colors. Every one of them is a row of plain sc, as its line says; the colors of its stitches are given here, in the order in which you work them, so that odd rows read from right to left and even rows from left to right as you look at the right side. Change color in the last pull-through of the stitch before, also from the end of one row to the beginning of the next. Lay the yarn that is not in use along the top of the row below and work over it, so that nothing hangs on the wrong side. Join the second color at its first stitch, and cut it after its last one in each group of rows.

Colors of rows 4 and 6 (56 sts): 2 sts in A, 1 st in B, 1 st in A; 14 times. Colors of row 5 (56 sts): 3 sts in B, 1 st in A; 14 times.

Colors of rows 9 and 13 (88 sts): 1 st in B, 1 st in A, 1 st in B, 1 st in A, 1 st in B, 1 st in A, 2 sts in B; 11 times. Colors of rows 10 and 12 (88 sts): 3 sts in B, 3 sts in A, 2 sts in B; 11 times. Colors of row 11 (88 sts): 1 st in B, 2 sts in A, 1 st in B, 2 sts in A, 2 sts in B; 11 times.

Colors of rows 16 and 18 (104 sts): 2 sts in A, 1 st in B, 1 st in A; 26 times. Colors of row 17 (104 sts): 3 sts in B, 1 st in A; 26 times.

☐ **Foundation**	With A, ch 41.	
☐ **Row 1 (RS)**	Sc in second ch from hook and in each ch across	(40 sc)
☐ **Row 2**	Ch 1, turn, **[**2 sc in next st, sc in next 2 sts, 2 sc in next st, sc in next st**] 8 times**	(56 sc)
☐ **Row 3**	With C, ch 1, turn, sc in each st across	(56 sc)
☐ **Rows 4 to 6** 4 5 6	With A, ch 1, turn, sc in each st across	(56 sc)
☐ **Row 7**	With C, ch 1, turn, **[**sc in next 2 sts, 2 sc in next st, sc in next 3 sts, 2 sc in next st**] 8 times**	(72 sc)
☐ **Row 8**	With B, ch 1, turn, **[**2 sc in next st, sc in next 3 sts, 2 sc in next st, sc in next 4 sts**] 8 times**	(88 sc)
☐ **Rows 9 to 13** 9 10 11 12 13	Ch 1, turn, sc in each st across	(88 sc)
☐ **Row 14**	Ch 1, turn, sc in next 2 sts, **[**2 sc in next st, sc in next 4 sts, 2 sc in next st, sc in next 5 sts**] 7 times**, 2 sc in next st, sc in next 4 sts, 2 sc in next st, sc in next 3 sts	(104 sc)
☐ **Row 15**	With C, ch 1, turn, sc in each st across	(104 sc)
☐ **Rows 16 to 18** 16 17 18	With A, ch 1, turn, sc in each st across	(104 sc)
☐ **Row 19**	With C, ch 1, turn, **[**sc in next 5 sts, 2 sc in next st, sc in next 6 sts, 2 sc in next st**] 8 times**	(120 sc)

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☐ **Rows 20 to 21**	With A, ch 1, turn, sc in each st across	(120 sc)
20 21		
☐ **End**	Fasten off. In the last row (120 sts), counting from either end, mark with pins: 17 stitches for one half of the back, 26 for a sleeve, 34 for the front, 26 for the other sleeve and 17 for the other half of the back.	

Body

Yarn A, oatmeal.

Worked from the hem up. The first stitch of the last round is the first stitch of the front.

☐ **Foundation**	With A, ch 76; being careful not to twist the chain, sl st in the first ch to form a ring. Round 1 begins in that same ch.	
☐ **Rnd 1 (RS)**	Sc in each ch around	(76 sc)
☐ **Rnds 2 to 26**	Sc in each st around	(76 sc)
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26		
☐ **End**	Sl st in the next st to level the edge. Fasten off, leaving a 60 in (152 cm) tail for sewing. In the last round (76 sts) mark with pins: stitches 1 to 34 are the front, 35 to 38 one underarm, 39 to 72 the back and 73 to 76 the other underarm.	

Sleeve: make 2

Yarn A, oatmeal.

Worked from the wrist up.

☐ **Foundation**	With A, ch 22; being careful not to twist the chain, sl st in the first ch to form a ring. Round 1 begins in that same ch.	
☐ **Rnd 1 (RS)**	Sc in each ch around	(22 sc)
☐ **Rnds 2 to 5**	Sc in each st around	(22 sc)
2 3 4 5		
☐ **Rnd 6**	**[**sc in next 10 sts, 2 sc in next st**] 2 times**	(24 sc)
☐ **Rnds 7 to 10**	Sc in each st around	(24 sc)
7 8 9 10		
☐ **Rnd 11**	**[**sc in next 5 sts, 2 sc in next st, sc in next 6 sts**] 2 times**	(26 sc)
☐ **Rnds 12 to 15**	Sc in each st around	(26 sc)
12 13 14 15		
☐ **Rnd 16**	**[**2 sc in next st, sc in next 12 sts**] 2 times**	(28 sc)
☐ **Rnds 17 to 19**	Sc in each st around	(28 sc)
17 18 19		
☐ **Rnd 20**	**[**sc in next 13 sts, 2 sc in next st**] 2 times**	(30 sc)

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☐ **Rnd 21**	Sc in each st around	(30 sc)
☐ **End**	Sl st in the next st to level the edge. Fasten off, leaving a 24 in (61 cm) tail for sewing. In the last round (30 sts) the first 4 stitches are the underarm and the other 26 are sewn to the yoke.	

Cuff: make 2

Yarn B, pine.

Worked flat, to and fro in rows, 5 stitches wide. The ch 1 at the start of a row does not count as a stitch.

Every row from row 2 on is worked in the back loops, which makes the ribs. The two sides look alike: either can be the right side.

☐ **Foundation**	With B, ch 6.	
☐ **Row 1 (RS)**	Sc in second ch from hook and in each ch across	(5 sc)
☐ **Rows 2 to 22**	Ch 1, turn, sc in BLO of each st across	(5 sc)

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22

☐ **End**	Fasten off, leaving a 16 in (41 cm) tail for sewing.	

Hem band

Yarn B, pine.

Worked flat, to and fro in rows, 6 stitches wide. The ch 1 at the start of a row does not count as a stitch.

Every row from row 2 on is worked in the back loops, which makes the ribs. The two sides look alike: either can be the right side.

☐ **Foundation**	With B, ch 7.	
☐ **Row 1 (RS)**	Sc in second ch from hook and in each ch across	(6 sc)
☐ **Rows 2 to 76**	Ch 1, turn, sc in BLO of each st across	(6 sc)

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76

☐ **End**	Fasten off, leaving a 50 in (127 cm) tail for sewing.	

Neck band

Yarn B, pine.

Worked flat, to and fro in rows, 3 stitches wide. The ch 1 at the start of a row does not count as a stitch.

Every row from row 2 on is worked in the back loops, which makes the ribs. The two sides look alike: either can be the right side.

☐ **Foundation**	With B, ch 4.	
☐ **Row 1 (RS)**	Sc in second ch from hook and in each ch across	(3 sc)
☐ **Rows 2 to 40**	Ch 1, turn, sc in BLO of each st across	(3 sc)

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
30 31 32 33 34 35 36 37 38 39 40

☐ **End**	Fasten off, leaving a 30 in (76 cm) tail for sewing.	

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Assembly

1. Lay the yoke round, right side out, its two back edges meeting without a lap at the center back, and set the last round of the body against its last row, both right side out, the front of the body to the front of the yoke. With the tail of the body, sew the 34 front stitches of the body to the 34 front stitches of the yoke, stitch to stitch. Take the needle along under the 4 underarm stitches, sew stitches 39 to 55 of the body to the 17 back stitches of the yoke that come next and stitches 56 to 72 to the last 17, so that the two back edges meet between stitches 55 and 56. The two groups of 26 stitches of the yoke are open for the sleeves.

2. Sew the two sleeves in, right side out, the underarm stitches down: with its tail sew the 4 underarm stitches of the sleeve to the 4 underarm stitches of the body, and its other 26 stitches to the 26 sleeve stitches of the yoke, stitch to stitch, back to where you began.

3. Sew the two cuffs on, right side out: bend each cuff into a ring, its ribs running the same way as the length of the sleeve, and sew row 22 to the foundation chain, 5 stitches to 5 chains. Hold one long edge of the cuff against the chain edge of the sleeve, the seam of the cuff at the beginning of the rounds, and sew them together, one row end to one chain, 22 of each, all the way round.

4. Hem band: bend it into a ring, right side out, and sew row 76 to the foundation chain, 6 stitches to 6 chains. Sew one long edge to the chain edge of the body, one row end to one chain, 76 of each, all the way round, the seam of the band under one arm. The band draws the edge in a little.

5. Neck band: sew one long edge of the neck band to the chain edge of the yoke, right side out, one row end to one chain, 40 of each, from one back edge to the other.

6. Buttons: sew the three buttons to the right side along one back edge of the yoke, one stitch in from the edge: on rows 2, 10 and 18. On the other back edge, beside each button, with A (oatmeal), work a loop: sl st in the edge, ch 5, sl st in the edge one row farther down, fasten off and weave in the ends.

Finishing

- Weave in the ends on the wrong side. Lay the sweater flat, pat it to its measures and leave it to dry if you dampened it.

In all: 8 pieces; 5,636 stitches (1,800 in the yoke, 1,976 in the body, 532 in each sleeve, 110 in each cuff, 456 in the hem band, 120 in the neck band).

Found a mistake in this pattern? Tell us at flossfield.com, under Make a request.

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