# Doll sweater vest with argyle

US terms



Finished size
**About 12¼ in (31 cm) round the chest and 8 in (20.5 cm) long with the hem band**

Skill
**Intermediate**
Nine pieces worked in rows and sewn together.

Yarn
**Fine (2), 4 colors**

Hook
**3 mm**

Gauge
**24 stitches and 26.4 rows to 4 in (10 cm)**
In single crochet, in a spiral.

## What you need

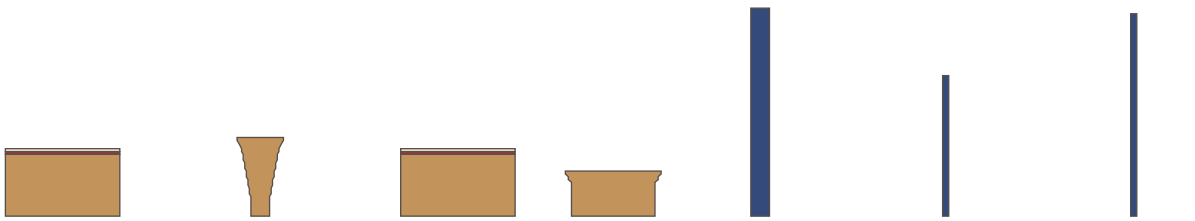
| | |
|---|---|
| Yarn A: camel, the main color | **about 135 yd (123 m), an estimate** |
| Yarn B: navy, hem band, armhole band and neck band | **about 60 yd (55 m), an estimate** |
| Yarn C: cream, front, back and the details | **about 10 yd (9 m), an estimate** |
| Yarn D: cranberry, front and back | **about 20 yd (18 m), an estimate** |

By weight: about 65 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, pins, scissors and 2 flat buttons about 5/16 in (8 mm) across 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



**Front**
to the back

**Front shoulder x 2**

**Back**

**Back yoke**

**Hem band**

**Armhole band x 2**

**Neck band**

## Gauge

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

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

- 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.
- Every piece is worked to and fro in rows: where a note below or above says round, read row.
- 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.
- Single crochet worked in rows looks nearly the same on both sides: where a step asks for a wrong side up, the side that faced you in row 2 is up.
- Color change: where a line begins "With A," (or another letter), work the last pull-through of the row before it in the new color. Cut the old yarn and weave the ends in on the wrong side. Right and left are as you look at the front of the vest. Rounds are counted from the start of each piece.
- To work sc2tog, put the hook under the front loop only of each of the next 2 stitches, yarn over, pull through both loops, yarn over, pull through 2 loops.
- One size, at the gauge above: for a doll about 18 in (46 cm) tall with a chest of about 11½ in (29 cm). The vest measures 12¼ in (31 cm) round the chest, about 3 3/8 in (8.6 cm) up each armhole from the side seam to the shoulder, without the band, and 8 in (20.5 cm) from the shoulder to the lower edge of the hem band. Put it on the doll feet first. A thinner or a thicker yarn with a hook to suit makes it smaller or larger; every length then changes with it.

## Instructions

US terms.

**ch** chain, **sl st** slip stitch, **sc** single crochet (UK double crochet), **st** stitch.
**sc2tog** 2 sc made into one. **BLO**: only the loop away from you. **yo** yarn over the hook, **RS** right side, the one that shows. **(37 sc)**: the stitches you have when the row is done. **How to read a pattern**.

### Front

Worked flat, to and fro in rows, 37 stitches wide. The ch 1 at the start of a row does not count as a stitch.

Worked from the hem up to the point of the V. B (navy) is used too, for the lower three of the six diamonds.

Diamonds: in rows 3 to 24 each row is plain sc, as its line says, but two colors are used in it: A (camel) and the color of the diamonds, which is B (navy) in rows 3 to 13 and D (cranberry) in rows 14 to 24. There are three diamonds side by side in rows 3 to 13 and three above them in rows 14 to 24. A row reads the same from both ends.

Stitches in the two colors: in rows 3, 13, 14 and 24: 6 in A, [1 in the color of the diamonds, 11 in A] 2 times, 1 in the color, 6 in A. In rows 4, 12, 15 and 23: 5 in A, [3 in the color, 9 in A] 2 times, 3 in the color, 5 in A. In rows 5, 11, 16 and 22: 4 in A, [5 in the color, 7 in A] 2 times, 5 in the color, 4 in A. In rows 6, 10, 17 and 21: 3 in A, [7 in the color, 5 in A] 2 times, 7 in the color, 3 in A. In rows 7, 9, 18 and 20: 2 in A, [9 in the color, 3 in A] 2 times, 9 in the color, 2 in A. In rows 8 and 19: 1 in A, [11 in the color, 1 in A] 2 times, 11 in the color, 1 in A. Each comes to 37 stitches.

Change color in the last pull-through of the stitch before. In rows 3 to 24 do not cut the yarn that is not in use: lay it along the top of the row below and work over it, from one end of the row to the other, so that nothing hangs on the wrong side and both yarns are there for the next row. Join B (navy) at its first stitch in row 3 and cut it at the end of row 13; join D (cranberry) again at its first stitch in row 14 and cut it at the end of row 24.

| | | |
|---|---|---|
| ☐ **Foundation** | With C, ch 38. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (37 sc) |
| ☐ **Row 2** | With D, ch 1, turn, sc in each st across | (37 sc) |


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| | | |
|---|---|---|
| ☐ **Rows 3 to 24** | With A, ch 1, turn, sc in each st across | (37 sc) |
| 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 | | |
| ☐ **End** | Fasten off. | |

## Front shoulder: make 2

**Yarn A, camel.**

Worked flat, to and fro in rows, 15 stitches wide at the start. The ch 1 at the start of a row does not count as a stitch.

Worked from the point of the V up over the shoulder to the back. Odd rows begin at the armhole edge and even rows at the neck edge, so that the decreases at the ends of rows 2 and 4 shape the armhole and the other decreases, every third row from row 3 to row 21, slant the neck edge.

| | | |
|---|---|---|
| ☐ **Foundation** | With A, ch 16. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (15 sc) |
| ☐ **Row 2** | Ch 1, turn, sc in next 13 sts, sc2tog | (14 sc) |
| ☐ **Row 3** | Ch 1, turn, sc in next 12 sts, sc2tog | (13 sc) |
| ☐ **Row 4** | Ch 1, turn, sc in next 11 sts, sc2tog | (12 sc) |
| ☐ **Row 5** | Ch 1, turn, sc in each st across | (12 sc) |
| ☐ **Row 6** | Ch 1, turn, sc2tog, sc in next 10 sts | (11 sc) |
| ☐ **Rows 7 to 8** | Ch 1, turn, sc in each st across | (11 sc) |
| 7 8 | | |
| ☐ **Row 9** | Ch 1, turn, sc in next 9 sts, sc2tog | (10 sc) |
| ☐ **Rows 10 to 11** | Ch 1, turn, sc in each st across | (10 sc) |
| 10 11 | | |
| ☐ **Row 12** | Ch 1, turn, sc2tog, sc in next 8 sts | (9 sc) |
| ☐ **Rows 13 to 14** | Ch 1, turn, sc in each st across | (9 sc) |
| 13 14 | | |
| ☐ **Row 15** | Ch 1, turn, sc in next 7 sts, sc2tog | (8 sc) |
| ☐ **Rows 16 to 17** | Ch 1, turn, sc in each st across | (8 sc) |
| 16 17 | | |
| ☐ **Row 18** | Ch 1, turn, sc2tog, sc in next 6 sts | (7 sc) |
| ☐ **Rows 19 to 20** | Ch 1, turn, sc in each st across | (7 sc) |
| 19 20 | | |
| ☐ **Row 21** | Ch 1, turn, sc in next 5 sts, sc2tog | (6 sc) |
| ☐ **Rows 22 to 28** | Ch 1, turn, sc in each st across | (6 sc) |
| 22 23 24 25 26 27 28 | | |
| ☐ **End** | Fasten off, leaving a 14 in (36 cm) tail for sewing. One front shoulder is used with its right side up, the other with its wrong side up, so that the two are mirror images. | |


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## Back

**Yarns in order of use: C, cream; D, cranberry; A, camel.**

Worked flat, to and fro in rows, 37 stitches wide. The ch 1 at the start of a row does not count as a stitch.

Worked from the hem up to the underarm.

| | | |
|---|---|---|
| ☐ **Foundation** | With C, ch 38. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (37 sc) |
| ☐ **Row 2** | With D, ch 1, turn, sc in each st across | (37 sc) |
| ☐ **Rows 3 to 24** | With A, ch 1, turn, sc in each st across | (37 sc) |

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

| | | |
|---|---|---|
| ☐ **End** | Fasten off. | |

## Back yoke

**Yarn A, camel.**

Worked flat, to and fro in rows, 31 stitches wide at the start. The ch 1 at the start of a row does not count as a stitch.

Worked from the underarm up to the neck.

| | | |
|---|---|---|
| ☐ **Foundation** | With A, ch 32. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (31 sc) |
| ☐ **Row 2** | Ch 1, turn, sc2tog, sc in next 27 sts, sc2tog | (29 sc) |
| ☐ **Row 3** | Ch 1, turn, sc in each st across | (29 sc) |
| ☐ **Row 4** | Ch 1, turn, sc2tog, sc in next 25 sts, sc2tog | (27 sc) |
| ☐ **Rows 5 to 16** | Ch 1, turn, sc in each st across | (27 sc) |

5 6 7 8 9 10 11 12 13 14 15 16

| | | |
|---|---|---|
| ☐ **End** | Fasten off. Hide the ends: the piece is sewn on with a new length of A (camel). | |

## Hem band

**Yarn B, navy.**

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 74** | 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

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


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## Armhole band: make 2

**Yarn B, navy.**

Worked flat, to and fro in rows, 2 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 3. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (2 sc) |
| ☐ **Rows 2 to 50** | Ch 1, turn, sc in BLO of each st across | (2 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

| | | |
|---|---|---|
| ☐ **End** | Fasten off, leaving a 36 in (91 cm) tail for sewing. | |

## Neck band

**Yarn B, navy.**

Worked flat, to and fro in rows, 2 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 3. | |
| ☐ **Row 1 (RS)** | Sc in second ch from hook and in each ch across | (2 sc) |
| ☐ **Rows 2 to 72** | Ch 1, turn, sc in BLO of each st across | (2 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

| | | |
|---|---|---|
| ☐ **End** | Fasten off, leaving a 44 in (112 cm) tail for sewing. | |

## Assembly

**1.** Lines: work them on the front before anything is joined, with the front lying right side up. Use one strand of C (cream), in backstitch, with stitches about ¼ in (6 mm) long. Backstitch is a line of short stitches end to end: bring the needle up one stitch ahead, put it down at the end of the stitch before, and repeat. Put pins in twelve places: in the middle of stitches 1, 13, 25 and 37 (counted from either side edge) at the lower edge of row 3, again between rows 13 and 14, and again at the upper edge of row 24. Every diamond has four pins round it, two below and two above. Work two straight lines over each diamond, from each of the two lower pins to the upper pin on the other side: they cross at the middle of the diamond, and they meet the lines of the other diamonds at the pins. Begin and end each strand on the wrong side.

**2.** Lay the front right side up, its lines worked. Leave 3 stitches free at each end of its last row (37 sts) for the underarms, and the middle stitch (stitch 19) free for the point of the V. Sew the two front shoulders to the two groups of 15 stitches between them: the foundation chain of one (15 chains) to the 15 stitches at the right of the middle stitch, that front shoulder right side up, and the foundation chain of the other to the 15 stitches at the left of it, that one wrong side up, chain to stitch, edge to edge. Both stand up from the front, their armhole edges at the outside; the two slanting neck edges look at each other, with the middle stitch between their lower ends. Sew with new lengths of A (camel).

**3.** Back yoke: with a new length of A (camel), sew its foundation chain (31 chains) to the last row of the back (37 sts), both right side up: to the middle 31 stitches, chain to stitch, edge to edge, with 3 stitches of the back left free at each end.


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**4.** Lay the front on the back, wrong sides together, the hems and the side edges in line. Fold the front shoulders over to the back: the last row of each (6 sts) meets the last row of the back yoke (27 sts), so that the fold of the shoulder lies about at row 22 of the front shoulder. At the left shoulder, with the tail of that front shoulder, sew its last row to the 6 stitches at that end of the last row of the back yoke, stitch to stitch. The middle 15 stitches of the back yoke are the neck. The 6 stitches at the right end stay open: that shoulder is buttoned; weave in the tail there. Sew each side seam with new lengths of A (camel), row end to row end, the 24 rows of the front to the 24 rows of the back.

**5.** Hem band: bend it into a ring, right side out, and sew row 74 to the foundation chain, 6 stitches to 6 chains. Sew one long edge to the lower edge of the vest, one row end to one chain, 37 along the front and 37 along the back, the seam of the band at one side seam. The band draws the edge in a little.

**6.** Sew the two armhole bands on, right side out. Begin in front at the top of the side seam: sew one long edge of the band to the armhole edge, one row end of the band to each place: the 3 free stitches of the front, the 28 row ends of the front shoulder, upward and over the shoulder to the back, the 16 row ends of the back yoke, downward, and the 3 free stitches of the back. That is 50 places for the 50 row ends of the band. Where the edge turns from the free stitches to the row ends, let the band bend round the corner: it lies flat there when it is not stretched. At the right shoulder the band holds the open front shoulder and the back yoke together at the armhole end. Under the arm sew the two short ends of the band together, 2 stitches to 2 chains.

**7.** Neck band: begin at the open right shoulder, at the neck end of the last row of that front shoulder. Sew one long edge of the band, right side out, to the neck edge, one row end to one row end: 28 along the 28 row ends of the right front shoulder, over the shoulder and down to the point of the V, 1 on the free middle stitch of the front, 28 up along the left front shoulder to its seam at the back, and 15 along the 15 stitches of the back neck, row end to stitch: 72 in all. At the middle stitch fold the band so that it makes a sharp corner, and catch the fold with two stitches on the wrong side. The two short ends of the band stay open at the right shoulder.

**8.** Buttons: with sewing thread, sew the two buttons to the right side of the back yoke, in the right half of its last row, one on the second and one on the fifth of the 6 open stitches, counted from the neck. On the last row of the right front shoulder, opposite each button, with A (camel), work a loop: sl st in a stitch, ch 6, sl st in the same stitch, fasten off and weave in the ends. The loops go over the buttons and close the shoulder at the back.

## Finishing

- Weave in the ends on the wrong side. Lay the vest flat and pat it to its measures.

In all: 9 pieces; 3,502 stitches (888 in the front, 249 in each front shoulder, 888 in the back, 440 in the back yoke, 444 in the hem band, 100 in each armhole band, 144 in the neck band).

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


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