String tie bikini bottom

M, to fit hip 39 in (99 cm) · US terms



Finished size

About 16½ in (42 cm) at the front across its top and about 18 in (45.5 cm) at the back across its top

To fit a hip of 39 in (99 cm)

Skill

Easy

Basic stitches in rows, simple shaping, picked-up edgings

Yarn

Light (3), 2 colors

Hook

4.5 mm (US 7)

Gauge

16 stitches and 18½ rows to 4 in (10 cm)

In single crochet (UK double crochet).

What you need

Yarn A: fuchsia, main color **about 225 yd (206 m), an estimate**

Yarn B: orange, contrast **about 90 yd (82 m), an estimate**

By weight: about 130 g in all, an estimate, where 100 g is 250 yd (229 m).

Hook: 4.5 mm (US 7), or the size that gives you the gauge. Also: yarn needle, scissors, tape measure, about ¾ yd (0.7 m) of stretch swimsuit lining at least 56 in (142 cm) wide (enough for every size), sewing thread and a sewing needle and pins.

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.

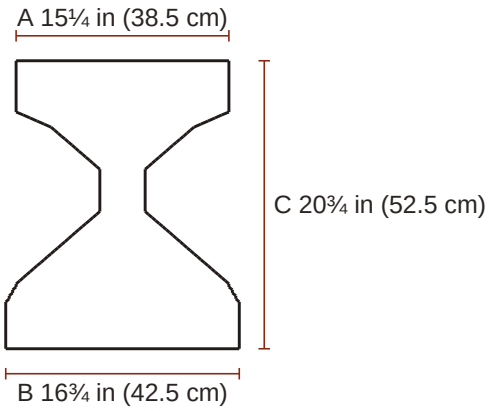
Sizes

Size	Hip	Yarn, an estimate	Front across its top, with the casings	Back across its top, with the casings	Crotch across, with the edgings	Back side edge before it	Front from top to middle of crotch	Crotch across
XS	33½ in (85 cm)	about 280 yd (256 m)	14½ in (37 cm)	16 in (40.5 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	9¼ in (23.5 cm)	4 in (10 cm)
S	35½ in (90 cm)	about 285 yd (261 m)	15½ in (39.5 cm)	16 in (40.5 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	9¼ in (23.5 cm)	4 in (10 cm)
M (this file)	**39 in (99 cm)**	**about 315 yd (288 m)**	**16½ in (42 cm)**	**18 in (45.5 cm)**	**4½ in (11.5 cm)**	**4¼ in (11 cm)**	**9¾ in (25 cm)**	**4 in (10 cm)**
L	43 in (109 cm)	about 350 yd (320 m)	18 in (45.5 cm)	20 in (51 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	10 in (25.5 cm)	4 in (10 cm)
1X	47 in (119.5 cm)	about 405 yd (370 m)	20 in (51 cm)	22 in (56 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	10½ in (26.5 cm)	4½ in (11.5 cm)

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2X	52½ in (133.5 cm)	about 440 yd (402 m)	22 in (56 cm)	24 in (61 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	10¾ in (27.5 cm)	4½ in (11.5 cm)
3X	54½ in (138.5 cm)	about 470 yd (430 m)	23 in (58.5 cm)	26 in (66 cm)	4½ in (11.5 cm)	4¼ in (11 cm)	11 in (28 cm)	4½ in (11.5 cm)

Schematic



Bottom
A across the top
B the front across its top, with the casings
C from top to bottom

Gauge

16 stitches and 18½ rows to 4 in (10 cm) in single crochet.

> **The swatch.** A test piece to measure and pull out. It is not the start of the pattern. Ch 25; begin in the 2nd ch from the hook and work 28 rows of single crochet on 24 sts, about 6 in (15 cm) wide and 6 in (15 cm) high, and measure 4 in (10 cm) in the middle. Use a larger hook if your swatch is small, a smaller one if it is large. Edgings: a row of single crochet is as high as a row of the fabric. Wave rows: four rows of the waves (2 rows in each yarn) are about 1 1/8 in (2.9 cm) high. Casing: a row of dc and ch 1 is about ½ in (1.3 cm) high.

Notes

- Women's sizes, by hip.
- The cords set the width. The front and the back together, with their casings, are from 3 in (7.5 cm) to 6½ in (16.5 cm) narrower than the hip, by the size, and the cords span the rest. No fit is promised beyond the measurements given.
- The turning chain (ch 1 for single and half double crochet, ch 2 for double crochet) never counts as a stitch. Work the first stitch of every row into the first stitch, at the base of the turning chain.
- A decrease counts as one stitch. Odd-numbered rows are right side rows, in every piece.
- The waves are made by stitches of different heights: in the first row of a wave stripe the middle of each wave stands up, and the first row of the next stripe fills the dips between the waves, so that its edge is level again. Where the ch 2 is turned before a dc, the first dc goes in the first st.

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- Lining: when the edgings of the legs and of the two tops are worked and before the casings are begun, lay the bottom flat with the wrong side up on stretch swimsuit lining, the greater stretch of the lining from side to side, and cut the lining ½ in (1.5 cm) larger all around than the part without its edgings. Turn ¾ in (2 cm) of it under all around and pin it to the wrong side, so that the fold lies about ¼ in (0.5 cm), which is one st or one row, in from every edge of that part. Where an edge curves inward, snip the part that is turned under so that it lies flat. Sew the fold down with small slanting stitches of sewing thread that do not show on the right side, and stretch the piece a little as you sew. Without a lining the fabric shows what is under it.
- Cotton takes up water: wet, it grows heavier and longer and it dries slowly. A cotton with some elastic in it, whose label says that it is fit for swimwear, keeps its length better. Rinse out salt or chlorine and dry the piece flat, not hanging.
- Color changes in rows: work the last yarn over of the last stitch of the row before with the new yarn. Cut the old yarn, leaving an end of about 6 in (15 cm), or, if it is needed again at the same edge within 6 rows and that edge is straight, carry it loosely up the edge.

Instructions

M, to fit hip 39 in (99 cm). US terms.

ch chain, **sl st** slip stitch, **sc** single crochet (UK double crochet), **hdc** half double crochet (UK half treble), **dc** double crochet (UK treble), **st** stitch, **sp** space.
RS right side, the one that shows.
[ ] 8 times: work what is inside 8 times in all.
(61 sc): the stitches you have when the row is done. **How to read a pattern**.

Special stitches

sc2tog (single crochet 2 stitches together (UK double crochet 2 together)): Insert the hook in the next stitch and pull up a loop, insert the hook in the following stitch and pull up a loop (3 loops on the hook); yarn over and pull through all 3 loops.

Bottom

Yarn A, fuchsia.

☐ **Foundation**	With yarn A, ch 62. Colors: rows 1 to 80 yarn A; then, counted from row 81: 2 rows yarn B, 2 rows yarn A; repeat these 4 rows to the end (the last repeat may stop part way).	
☐ **Row 1 (RS)**	Sc in 2nd ch from hook and in each ch across	(61 sc)
☐ **Rows 2 to 17**	Ch 1, turn; sc in each st across	(61 sc)
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	
☐ **Rows 18 to 22**	Ch 1, turn; sc2tog twice, sc in each st across to last 4 sts, sc2tog twice	(41 sc)
	18 19 20 21 22	
☐ **Rows 23 to 36**	Ch 1, turn; sc2tog, sc in each st across to last 2 sts, sc2tog	(13 sc)
	23 24 25 26 27 28 29 30 31 32 33 34 35 36	
☐ **Rows 37 to 50**	Ch 1, turn; sc in each st across	(13 sc)
	37 38 39 40 41 42 43 44 45 46 47 48 49 50	
☐ **Rows 51 to 74**	Ch 1, turn; 2 sc in first st, sc in each st across to last st, 2 sc in last st	(61 sc)

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51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74

☐ **Row 75**	Ch 1, turn; sc in each st across	(61 sc)
☐ **Rows 76 to 79**	Repeat Rows 74 and 75, 2 more times (63, 65 sc at the ends of the repeats)	(65 sc)
	76 77 78 79	
☐ **Row 80**	Ch 1, turn; 2 sc in first st, sc in each st across to last st, 2 sc in last st	(67 sc)
☐ **Row 81**	Ch 1, turn; **[**sc in next 3 sts, hdc in next st, dc in next 3 sts, hdc in next st**] 8 times**, sc in next 3 sts	(27 sc, 16 hdc, 24 dc)
☐ **Row 82**	Ch 1, turn; sc in each st across	(67 sc)
☐ **Row 83**	Ch 2, turn; **[**dc in next 3 sts, hdc in next st, sc in next 3 sts, hdc in next st**] 8 times**, dc in next 3 sts	(27 dc, 16 hdc, 24 sc)
☐ **Row 84**	Ch 1, turn; sc in each st across	(67 sc)
☐ **Rows 85 to 92**	Repeat Rows 81 to 84, 2 more times	(67 sc)
	85 86 87 88 89 90 91 92	
☐ **End**	Fasten off.	

Edging of the right leg, as worn

Yarn B, orange.

☐ **Foundation**	Hold the bottom with the right side facing and the right leg edge, as worn, uppermost. Join yarn B in the end of row 18 of the bottom, where the front begins to slant; ch 1, then in order: along rows 18 to 22 of the bottom, 2 sc in the end of each of the next 5 rows (10 sc); along rows 23 to 38 of the bottom, [sc in the end of each of the next 4 rows, 2 sc in the end of the next row] 3 times, sc in the end of the next row (19 sc); along rows 39 to 51 of the bottom, sc in the end of each of the next 3 rows, skip the end of the next row, sc in the end of each of the next 5 rows, skip the end of the next row, sc in the end of each of the next 3 rows (11 sc); along rows 52 to 80 of the bottom, [sc in the end of each of the next 3 rows, 2 sc in the end of the next row] 6 times, sc in the end of each of the next 5 rows (35 sc). There are 75 sc in all. This is row 1, a right side row.
☐ **Row 2**	Ch 1, turn; sc in each st across (75 sc)
☐ **End**	Fasten off.

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Edging of the left leg, as worn

Yarn B, orange.

☐ **Foundation**	Hold the bottom with the right side facing and the left leg edge, as worn, uppermost. Join yarn B in the end of row 80 of the bottom, the last row before the waves; ch 1, then in order: along rows 52 to 80 of the bottom, met from the last of them, sc in the end of each of the next 5 rows, [2 sc in the end of the next row, sc in the end of each of the next 3 rows] 6 times (35 sc); along rows 39 to 51 of the bottom, met from the last of them, sc in the end of each of the next 3 rows, skip the end of the next row, sc in the end of each of the next 5 rows, skip the end of the next row, sc in the end of each of the next 3 rows (11 sc); along rows 23 to 38 of the bottom, met from the last of them, sc in the end of the next row, [2 sc in the end of the next row, sc in the end of each of the next 4 rows] 3 times (19 sc); along rows 18 to 22 of the bottom, met from the last of them, 2 sc in the end of each of the next 5 rows (10 sc). There are 75 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 1, turn; sc in each st across	(75 sc)
☐ **End**	Fasten off.	

Front top edging

Yarn B, orange.

☐ **Foundation**	Hold the bottom with the right side facing and the foundation chain uppermost. Join yarn B in the first ch at the right-hand end of this edge; ch 1, sc in each of the 61 chs of the foundation chain along their free side (61 sc). This is row 1, a right side row.	
☐ **Row 2**	Ch 1, turn; sc in each st across	(61 sc)
☐ **End**	Fasten off.	

Back top edging

Yarn B, orange.

☐ **Foundation**	Hold the bottom with the right side facing and row 92 uppermost. Join yarn B in the first st at the right-hand end of this edge; ch 1, then in order: sc in each of the 67 sts of row 92 of the bottom (67 sc). There are 67 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 1, turn; sc in each st across	(67 sc)
☐ **End**	Fasten off. Line the bottom now (see NOTES): the lining as it is cut is about 17¾ in (45 cm) wide and 21¾ in (55 cm) long, measured at its widest and at its longest.	

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Front casing of the right side, as worn

Yarn A, fuchsia.

☐ **Foundation**	Hold the bottom with the right side facing and the right side edge of the front, as worn, uppermost: the top is at the right-hand end. Join yarn A in the end of row 2 of the front top edging; ch 1, then in order: sc in the end of row 2 and in the end of row 1 of the front top edging (2 sc); along rows 1 to 17 of the bottom, sc in the end of each of the next 4 rows, skip the end of the next row, sc in the end of each of the next 7 rows, skip the end of the next row, sc in the end of each of the next 4 rows (15 sc); sc in the end of row 1 and in the end of row 2 of the edging of the right leg (2 sc). There are 19 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 2, turn; dc in first st, **[**ch 1, skip next st, dc in next st**] 9 times**	(10 dc, 9 ch-1 sps)
☐ **End**	Fasten off.	

Front casing of the left side, as worn

Yarn A, fuchsia.

☐ **Foundation**	Hold the bottom with the right side facing and the left side edge of the front, as worn, uppermost: the leg is at the right-hand end. Join yarn A in the end of row 2 of the edging of the left leg; ch 1, then in order: sc in the end of row 2 and in the end of row 1 of the edging of the left leg (2 sc); along rows 1 to 17 of the bottom, met from the last of them, sc in the end of each of the next 4 rows, skip the end of the next row, sc in the end of each of the next 7 rows, skip the end of the next row, sc in the end of each of the next 4 rows (15 sc); sc in the end of row 1 and in the end of row 2 of the front top edging (2 sc). There are 19 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 2, turn; dc in first st, **[**ch 1, skip next st, dc in next st**] 9 times**	(10 dc, 9 ch-1 sps)
☐ **End**	Fasten off.	

Back casing of the right side, as worn

Yarn A, fuchsia.

☐ **Foundation**	Hold the bottom with the right side facing and the right side edge of the back, as worn, uppermost: the leg is at the right-hand end. Join yarn A in the end of row 2 of the edging of the right leg; ch 1, then in order: sc in the end of row 2 and in the end of row 1 of the edging of the right leg (2 sc); along rows 81 to 92 of the bottom, [sc in the end of each of the next 2 rows, 2 sc in the end of the next row, sc in the end of the next row] 3 times (15 sc); sc in the end of row 1 and in the end of row 2 of the back top edging (2 sc). There are 19 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 2, turn; dc in first st, **[**ch 1, skip next st, dc in next st**] 9 times**	(10 dc, 9 ch-1 sps)
☐ **End**	Fasten off.	

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Back casing of the left side, as worn

Yarn A, fuchsia.

☐ **Foundation**	Hold the bottom with the right side facing and the left side edge of the back, as worn, uppermost: the top is at the right-hand end. Join yarn A in the end of row 2 of the back top edging; ch 1, then in order: sc in the end of row 2 and in the end of row 1 of the back top edging (2 sc); along rows 81 to 92 of the bottom, met from the last of them, [sc in the end of the next row, 2 sc in the end of the next row, sc in the end of each of the next 2 rows] 3 times (15 sc); sc in the end of row 1 and in the end of row 2 of the edging of the left leg (2 sc). There are 19 sc in all. This is row 1, a right side row.	
☐ **Row 2**	Ch 2, turn; dc in first st, **[**ch 1, skip next st, dc in next st**] 9 times**	(10 dc, 9 ch-1 sps)
☐ **End**	Fasten off.	

Side cord: make 2

Yarn B, orange.

☐ **Foundation**	With yarn B, ch 194.	
☐ **Row 1**	Sl st in 2nd ch from hook and in each ch across	(193 sl sts)
☐ **End**	Each side cord is about 42 in (106.5 cm) long (the slip stitches draw the chain in). Fasten off.	

Assembly

1. Side cords: each side of the bottom has two casings of 9 spaces, one on the front and one on the back. Hold the bottom worn way up with the right side out. Bring one end of a cord from the outside to the inside through the top space of the front casing, from the inside to the outside through the next space down, and go on in and out to its 9th and last space, at the leg. Go straight on to the back casing of the same side: from its lowest space up, go on in and out through its 9 spaces, so that the cord comes out on the outside through the top space of the back casing. Draw the cord along until its two ends are equally long, and knot each end. Thread the other cord through the other side in the same way.

2. To wear it, push the casings together along the cords until the sides are as short as you like, and tie the two ends of each cord in a bow at the hip. The cord between the front and the back lies over the hip; the more cord you leave there, the wider the bottom is.

Finishing

- Weave in all the ends. Wash as the yarn label says and lay flat to the measurements to dry.

In all: 3 pieces; 4,966 stitches.

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

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