Solid half granny square

US terms



Finished size
Each half is about 6¾ in (17 cm) along each of the two equal sides and 9½ in (24 cm) along the long one

Skill
Easy
Worked in rows, with 2 pieces and color changes.

Yarn
Medium (4), 3 colors

Hook
5 mm (US H-8)

Gauge
After row 3 each of the two equal sides measures about 3¾ in (10 cm).

What you need

Yarn A: clay, rows 1, 2, 4 and 5	**about 15 yd (14 m), an estimate**
Yarn B: sand, rows 3 and 6	**about 30 yd (27 m), an estimate**
Yarn C: forest green, some of the pieces	**about 15 yd (14 m), an estimate**

By weight: about 30 g in all, an estimate, where 100 g is 200 yd (183 m).

Hook: 5 mm (US H-8), or the size that gives you the gauge. Also: a yarn needle, scissors, pins for blocking and a spray bottle.

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 and chains of this size at this gauge, with 30 percent added.

Gauge

Check your gauge on the piece. Begin the pattern and measure the piece itself as you go. After row 3 each of the two equal sides measures about 3¾ in (10 cm). If yours is larger, use a smaller hook; if it is smaller, use a larger hook.

Notes

- Where a line says turn, turn the piece over and work back along the stitches just made.
- Magic ring: wrap the yarn round two fingers, work the first round or row into the loop, then pull the tail until the ring is closed. Four chains joined into a ring with a slip stitch may be used instead.
- A chain that counts as a stitch is marked so in its line and is included in the count.
- Fasten off the old color, then join the new one with a slip stitch in the place named; the first stitch or chain of the line is worked in that same place.

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

- The figures in brackets at the end of a line count its stitches and the chain spaces between them; slip stitches are not counted.
- The right side is the side that faces you in Row 1 and in every odd row. Where the next row is in the same color, do not fasten off.
- First and last st: the first st of a row is the ch 4 that begins it, and the last st of every row is worked in the top chain, the 4th, of the ch 4 that began the row before. These two edge stitches, a ch 4 at one end and a tr at the other, lie along the long side. Both are counted as tr. Same st, after a turn, is the st on which the ch 4 stands: the tr that ended the row before.
- Each row adds 4 dc to each of the two equal sides: between the edge stitch and the ch-2 corner there are 3 dc in Row 1, 7 in Row 2, 11 in Row 3, 15 in Row 4, 19 in Row 5 and 23 in Row 6, as many as on a side of a solid granny square of the same number of rounds that has 3 dc on each side in its first round.
- Other sizes, in the same way: stop after Row 4 (15 dc on each equal side), about 4¾ in (12 cm) along each of the two equal sides and 6¾ in (17 cm) along the long one; or work two rows more in the first color (27 dc after Row 7, 31 after Row 8), about 9 in (23 cm) along each of the two equal sides and 12¾ in (32 cm) along the long one. In Row 7 work dc in next 23 sts and in Row 8 dc in next 27 sts where Row 6 has dc in next 19 sts. Row 7 is begun with a new joining of A (or C). For one half square of eight rows, count on about 18 yd (16.5 m) more of A (or of C) than for one of six rows, and about 2 yd (1.8 m) more of B for its longer edge of sc.
- The sc along the long side are worked over the edge stitches: 3 over that of each even row, 2 over that of each odd row and 1 in the ring, which is 21 sc for 4 rows, 31 for 6 and 41 for 8.
- The distances under FINISHING are for the yarn and gauge above; in another yarn make them larger or smaller in the same proportion as the size.
- The same words in another yarn make another size, measured along one of the two equal sides of a half square: fine yarn (2) and a 3.25 mm hook, about 4½ in (11 cm); light yarn (3) and a 4 mm hook, about 5¼ in (13 cm); bulky yarn (5) and a 6.5 mm hook, about 8¾ in (22 cm).

Instructions

US terms.

ch chain, **sl st** slip stitch, **sc** single crochet (UK double crochet), **dc** double crochet (UK treble), **tr** treble crochet (UK double treble), **sp** space, **st** stitch.

ch-2 sp: the gap under two chains; the hook goes in the gap.

( ): all of it goes into the one place.

(2 tr, 6 dc, 1 ch-2 sp): the stitches you have when the row is done. **How to read a pattern**.

Half square: make 2

Yarns in order of use: A, clay; B, sand.

Make 1 as the lines say, in A with stripes of B; for the second read C for A. B is the same in both.

☐ **Foundation**	With A, make a magic ring.	
☐ **Row 1**	Ch 4 (counts as tr), 3 dc in ring, ch 2, 3 dc in ring, tr in ring. Pull the tail to close the ring.	(2 tr, 6 dc, 1 ch-2 sp)
☐ **Row 2**	Turn, ch 4 (counts as tr), 2 dc in same st, dc in next 3 sts, (2 dc, ch 2, 2 dc) in next ch-2 sp, dc in next 3 sts, (2 dc, tr) in last st	(2 tr, 14 dc, 1 ch-2 sp)

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

Fasten off A.

☐ **Row 3**	Turn, join B with sl st in first st, ch 4 (counts as tr), 2 dc in same st, dc in next 7 sts, (2 dc, ch 2, 2 dc) in next ch-2 sp, dc in next 7 sts, (2 dc, tr) in last st	(2 tr, 22 dc, 1 ch-2 sp)
	Fasten off B.	
☐ **Row 4**	Turn, join A with sl st in first st, ch 4 (counts as tr), 2 dc in same st, dc in next 11 sts, (2 dc, ch 2, 2 dc) in next ch-2 sp, dc in next 11 sts, (2 dc, tr) in last st	(2 tr, 30 dc, 1 ch-2 sp)
☐ **Row 5**	Turn, ch 4 (counts as tr), 2 dc in same st, dc in next 15 sts, (2 dc, ch 2, 2 dc) in next ch-2 sp, dc in next 15 sts, (2 dc, tr) in last st	(2 tr, 38 dc, 1 ch-2 sp)
	Fasten off A.	
☐ **Row 6**	Turn, join B with sl st in first st, ch 4 (counts as tr), 2 dc in same st, dc in next 19 sts, (2 dc, ch 2, 2 dc) in next ch-2 sp, dc in next 19 sts, (2 dc, tr) in last st	(2 tr, 46 dc, 1 ch-2 sp)
☐ **End**	Fasten off, leaving a 6 in (15 cm) tail.	

Finishing

- Block: pin each half square to shape on a flat surface, the corner a true right angle and the long side straight, to the two measurements of the finished size; spray it with water and let it dry.
- Long side, on each half square: hold it with the right side facing you, the long side at the top and the ch-2 corner pointing down. Join B with a sl st around the edge stitch of Row 6 at the right-hand end, close to its top. To work over an edge stitch, insert the hook in the space beside it, so that the whole edge stitch is inside the new stitch. Ch 1, which does not count as a stitch, and work toward the left: 3 sc over the edge stitch of Row 6, 2 sc over that of Row 5, 3 over Row 4, 2 over Row 3, 3 over Row 2, 2 over Row 1, 1 sc in the ring, 2 over Row 1, 3 over Row 2, 2 over Row 3, 3 over Row 4, 2 over Row 5 and 3 over Row 6 (31 sc). Work these sc loosely, so that they lie flat and the long side keeps its length. Fasten off.
- To sew a half square to a solid square of six rounds with ch-2 corners: lay both right side up, one equal side of the half beside one side of the square. Thread a 30 in (76 cm) length of B on the yarn needle. Begin at the ch-2 corner of the half square and sew 25 pairs, for each pair going down through both top loops on the half and up through both top loops on the square: first the nearer chain of the ch-2 corner of the half with the nearer chain of the ch-2 corner of the square, then each of the 23 dc with the dc opposite, last the edge stitch of the half square with the nearer chain of the next ch-2 corner of the square. Draw the yarn through so that the edges meet flat. Fasten off.
- To make one square of two halves, as in a patchwork of two colors: lay the halves right side up with their long sides together and sew the 31 pairs of sc in the same way, with a 36 in (91 cm) length of B.
- Weave in all the ends that are left with the yarn needle.

In all: 2 pieces; 336 stitches.

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

For your own crochet, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.