# Diagonal square

US terms



Finished size
**About 6 in (15 cm) across**

Skill
**Easy**
Worked in rows, with color changes and 2 special stitches.

Yarn
**Medium (4), 3 colors**

Hook
**5 mm (US H-8)**

Gauge
**14 stitches and 15 rows to 4 in (10 cm)**
In single crochet.

## You will need

| | |
|---|---|
| Yarn A: navy, rows 1 to 3, 12 to 16 and 25 to 27 | **about 20 yd (18 m), an estimate** |
| Yarn B: white, rows 4, 5, 10, 11, 17, 18, 23 and 24 | **about 15 yd (14 m), an estimate** |
| Yarn C: aqua, rows 6 to 9 and 19 to 22 | **about 10 yd (9 m), an estimate** |

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.

## Abbreviations

Written in US terms. Where the UK name differs it is given beside the US one.

| | |
|---|---|
| **ch** | chain stitch |
| **sc** | single crochet (UK dc, double crochet) |
| **st** | stitch |

### Special stitches

**sc2tog (UK dc2tog):** [insert the hook in the next stitch, yarn over and pull up a loop] twice (3 loops on the hook), yarn over and pull through all 3 loops. It leaves 1 st for the next row.

**sc3tog (UK dc3tog):** [insert the hook in the next stitch, yarn over and pull up a loop] 3 times (4 loops on the hook), yarn over and pull through all 4 loops. It leaves 1 sc3tog for the next row.


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## Gauge

**14 stitches and 15 rows to 4 in (10 cm)** in single crochet.

Row 14, the longest, measures about 7¾ in (20 cm) from point to point. If yours is longer, use a smaller hook; if it is shorter, use a larger hook.

## Before you start

- Where a line says turn, turn the piece over and work back along the stitches just made.
- A chain 1 at the start of a row does not count as a stitch.
- The figures in brackets at the end of a line count its stitches; slip stitches are not counted.
- A row that begins with the letter of a yarn starts a new color: make the last yarn over of the row before with the new yarn, so that the loop on the hook is in the new color, then ch 1 with it. Fasten off the old color.
- The right side is the side that faces you while you work the odd rows.
- Rows 2 to 14 increase: Row 2 has 3 sc in the one st of Row 1, and each of Rows 3 to 14 has 2 sc in the first st and 2 sc in the last st of the row before. Rows 15 to 27 decrease: each of Rows 15 to 26 has a sc2tog at both ends, and Row 27 draws the last 3 sts together in a sc3tog. A sc2tog is one st: in the next row work into it like any other.
- A row of 27 sts runs from one corner of the square to the opposite one. The ends of Rows 1 to 14 make two sides of the square and the ends of Rows 14 to 27 the other two.
- The same words in another yarn make another size, measured straight across: fine yarn (2) and a 3.25 mm hook, about 4 in (10 cm); light yarn (3) and a 4 mm hook, about 4½ in (11 cm); bulky yarn (5) and a 6.5 mm hook, about 7½ in (19 cm).

## Instructions

The count in round brackets at the end of a line is what that line leaves. Tick the box when a row is done. In UK terms sc is double crochet.

**Yarns in order of use: A, navy; B, white; C, aqua.**

| | | |
|---|---|---|
| ☐ **Foundation** | With A, ch 2. | |
| ☐ **Row 1** | Sc in 2nd ch from hook | **(1 sc)** |
| ☐ **Row 2** | Ch 1, turn, 3 sc in first st | **(3 sc)** |
| ☐ **Row 3** | Ch 1, turn, 2 sc in first st, sc in next st, 2 sc in next st | **(5 sc)** |
| ☐ **Row 4** | With B, ch 1, turn, 2 sc in first st, sc in next 3 sts, 2 sc in next st | **(7 sc)** |
| ☐ **Row 5** | Ch 1, turn, 2 sc in first st, sc in next 5 sts, 2 sc in next st | **(9 sc)** |
| ☐ **Row 6** | With C, ch 1, turn, 2 sc in first st, sc in next 7 sts, 2 sc in next st | **(11 sc)** |
| ☐ **Row 7** | Ch 1, turn, 2 sc in first st, sc in next 9 sts, 2 sc in next st | **(13 sc)** |
| ☐ **Row 8** | Ch 1, turn, 2 sc in first st, sc in next 11 sts, 2 sc in next st | **(15 sc)** |
| ☐ **Row 9** | Ch 1, turn, 2 sc in first st, sc in next 13 sts, 2 sc in next st | **(17 sc)** |
| ☐ **Row 10** | With B, ch 1, turn, 2 sc in first st, sc in next 15 sts, 2 sc in next st | **(19 sc)** |
| ☐ **Row 11** | Ch 1, turn, 2 sc in first st, sc in next 17 sts, 2 sc in next st | **(21 sc)** |


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| | | |
|---|---|---|
| ☐ **Row 12** | With A, ch 1, turn, 2 sc in first st, sc in next 19 sts, 2 sc in next st | **(23 sc)** |
| ☐ **Row 13** | Ch 1, turn, 2 sc in first st, sc in next 21 sts, 2 sc in next st | **(25 sc)** |
| ☐ **Row 14** | Ch 1, turn, 2 sc in first st, sc in next 23 sts, 2 sc in next st | **(27 sc)** |
| ☐ **Row 15** | Ch 1, turn, sc2tog in next 2 sts, sc in next 23 sts, sc2tog in next 2 sts | **(2 sc2tog, 23 sc)** |
| ☐ **Row 16** | Ch 1, turn, sc2tog in next 2 sts, sc in next 21 sts, sc2tog in next 2 sts | **(2 sc2tog, 21 sc)** |
| ☐ **Row 17** | With B, ch 1, turn, sc2tog in next 2 sts, sc in next 19 sts, sc2tog in next 2 sts | **(2 sc2tog, 19 sc)** |
| ☐ **Row 18** | Ch 1, turn, sc2tog in next 2 sts, sc in next 17 sts, sc2tog in next 2 sts | **(2 sc2tog, 17 sc)** |
| ☐ **Row 19** | With C, ch 1, turn, sc2tog in next 2 sts, sc in next 15 sts, sc2tog in next 2 sts | **(2 sc2tog, 15 sc)** |
| ☐ **Row 20** | Ch 1, turn, sc2tog in next 2 sts, sc in next 13 sts, sc2tog in next 2 sts | **(2 sc2tog, 13 sc)** |
| ☐ **Row 21** | Ch 1, turn, sc2tog in next 2 sts, sc in next 11 sts, sc2tog in next 2 sts | **(2 sc2tog, 11 sc)** |
| ☐ **Row 22** | Ch 1, turn, sc2tog in next 2 sts, sc in next 9 sts, sc2tog in next 2 sts | **(2 sc2tog, 9 sc)** |
| ☐ **Row 23** | With B, ch 1, turn, sc2tog in next 2 sts, sc in next 7 sts, sc2tog in next 2 sts | **(2 sc2tog, 7 sc)** |
| ☐ **Row 24** | Ch 1, turn, sc2tog in next 2 sts, sc in next 5 sts, sc2tog in next 2 sts | **(2 sc2tog, 5 sc)** |
| ☐ **Row 25** | With A, ch 1, turn, sc2tog in next 2 sts, sc in next 3 sts, sc2tog in next 2 sts | **(2 sc2tog, 3 sc)** |
| ☐ **Row 26** | Ch 1, turn, sc2tog in next 2 sts, sc in next st, sc2tog in next 2 sts | **(2 sc2tog, 1 sc)** |
| ☐ **Row 27** | Ch 1, turn, sc3tog in next 3 sts | **(1 sc3tog)** |
| ☐ **End** | Fasten off, leaving a 6 in (15 cm) tail. | |

## Finishing

- With the yarn needle, weave in the yarn tails left by the color changes, by the foundation chain and by Row 27 before you work the edge.
- Edge: lay the square down, right side up, with the single st of Row 27 at the top and Row 1 at the bottom. Join A with a slip stitch in the st of Row 27 and ch 1, which does not count as a stitch; 3 sc in the same st. Working down the left side of the point into the ends of the rows, [sc in the end of the next row, 2 sc in the end of the row after it] 6 times, from Row 26 to Row 15 (18 sc); 3 sc in the end of Row 14; [sc in the end of the next row, 2 sc in the end of the row after it] 6 times, from Row 13 to Row 2 (18 sc); 3 sc in the foundation chain under the sc of Row 1. Work up the other side in the same way: 18 sc in the ends of Rows 2 to 13, 3 sc in the end of Row 14 and 18 sc in the ends of Rows 15 to 26. Slip stitch in the first sc to join (84 sc). Every side has 18 sc between the groups of 3 at its corners. Fasten off.
- Block: pin the square to shape on a flat surface with its sides straight and its corners square, spray it with water and let it dry.
- Weave in all the ends that are left with the yarn needle.

In all: 27 rows.

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


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