Half circle fan doily

DK cotton · US terms



Finished size
About 20½ in (52 cm) wide along the straight edge and 10½ in (26.5 cm) deep

Skill
Intermediate
Worked in rows, with the stitches named

Yarn
Light (3), 3 colors

Hook
4 mm (US G-6)

Gauge
17 stitches to 4 in (10 cm)
In double crochet.

You will need

Yarn A: teal, main color	**about 45 yd (41 m), an estimate**
Yarn B: pale aqua, color B	**about 50 yd (46 m), an estimate**
Yarn C: white, color C	**about 30 yd (27 m), an estimate**

Fiber: cotton

Hook: 4 mm (US G-6), or the size that gives you the gauge. Also: rust-proof pins for blocking, a yarn needle and scissors.

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	Finished size, about	Yarn, an estimate
Size 3 thread	12¼ in (31 cm) wide, 6¼ in (16 cm) deep	about 80 yd (73 m)
DK cotton (this file)	**20½ in (52 cm) wide, 10½ in (26.5 cm) deep**	**about 125 yd (114 m)**
Worsted cotton	25 in (64 cm) wide, 12¾ in (32 cm) deep	about 150 yd (137 m)

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Abbreviations

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

ch	chain
sl st	slip stitch (UK ss, slip stitch)
sc	single crochet (UK dc, double crochet)
dc	double crochet (UK tr, treble)
tr	treble crochet (UK dtr, double treble)
sp	space
st	stitch
sk	skip (UK miss)
yo	yarn over

Special stitches

cl (Cluster): [yo twice, insert hook in the place named, yo and draw up a loop, yo and draw through 2 loops, yo and draw through 2 loops again] 3 times, all in the same place, yo and draw through all 4 loops on hook. It leaves 1 cl for the next row.

beg-cl (Beginning cluster): Ch 4, [yo twice, insert hook in the place named, yo and draw up a loop, yo and draw through 2 loops, yo and draw through 2 loops again] twice, all in the same place, yo and draw through all 3 loops on hook. It counts as a cl.

picot: Ch 3, sl st in the 3rd ch from hook.

Gauge

17 stitches to 4 in (10 cm) in double crochet.

About 8¾ rows of double crochet to 4 in (10 cm). Check both on a piece of double crochet about 5 in (12.5 cm) square. If yours has too many stitches, use a larger hook; if it has too few, use a smaller hook.

Before you start

- Magic ring: wrap the yarn round two fingers, work row 1 into the loop, as a half circle that stays open, then pull the tail to close it. Ch 4 joined into a ring with a sl st does as well: work row 1 into it, and do not join the row.
- A ch 1 at the start of a row does not count as a stitch.
- When the next stitch or space of a kind is named, pass over anything else that comes before it. Work into a space round the chain, not into it.
- Join a new color with a sl st in the place named. Fasten off a color only where the row says so; where it does not, the same color goes on into the next row.
- Odd rows are right side rows. Every row after row 1 begins with a turn; in rows 15 and 19, which begin with a new color, turn first and then join.
- What a beginning chain counts as: a ch 3 is a dc. A ch 4 is a dc and a ch-1 sp in rows 4, 5 and 20, and a tr in row 19. A ch 5 is a dc and a ch-2 sp in rows 2 and 6 to 13, and a tr and a ch-1 sp in rows 15 and 17.
- The last st of a row goes in the beginning chain of the row below, over its first st: in the top of the chain where it counts as one st and no more (a ch 3, or the ch 4 of row 19), in its 3rd ch where it counts as a dc and a sp, in its 4th ch where it counts as a tr and a sp. The chs left over are that sp. In row 14 this is the last dc of the last repeat.

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- From row 4 to row 13 each of the 7 sticks is 1 dc: the first and the last dc of the row are the two end sticks, which lie along the straight edge. Keep each stick above the one before.
- The half fans at the two ends of row 19 make the fans end square on the straight edge.

Instructions

Chosen: DK cotton. Square brackets [ ] hold a repeat: work what is inside as many times as it says. 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 sl st is slip stitch, sc is double crochet, dc is treble and tr is double treble.

Yarns in order of use: A, teal; B, pale aqua; C, white.

☐ **Foundation**	With A, make a magic ring.	
☐ **Row 1**	Ch 3 (counts as dc), 6 dc in ring	**(7 dc)**
☐ **Row 2**	Ch 5 (counts as dc, ch 2), turn, **[**dc in next dc, ch 2**] 5 times**, dc in last dc	**(7 dc, 6 ch-2 sps)**
☐ **Row 3**	Ch 3 (counts as dc), turn, **[**2 dc in next ch-2 sp, dc in next dc**] 6 times**	**(19 dc)**

Panels and sticks

☐ **Rows 4 to 5**	Ch 4 (counts as dc, ch 1), turn, **[**dc in each of next 2 dc, ch 1, dc in next dc, ch 1**] 5 times**, dc in each of next 2 dc, ch 1, dc in last dc	**(19 dc, 12 ch-1 sps)**

A box for each row, 4 to 5: tick them off as you go.

4 5

☐ **Rows 6 to 7**	Ch 5 (counts as dc, ch 2), turn, **[**dc in each of next 2 dc, ch 2, dc in next dc, ch 2**] 5 times**, dc in each of next 2 dc, ch 2, dc in last dc	**(19 dc, 12 ch-2 sps)**

A box for each row, 6 to 7: tick them off as you go.

6 7

☐ **Row 8**	Ch 5 (counts as dc, ch 2), turn, **[**2 dc in each of next 2 dc, ch 2, dc in next dc, ch 2**] 5 times**, 2 dc in each of next 2 dc, ch 2, dc in last dc	**(31 dc, 12 ch-2 sps)**
☐ **Row 9**	Ch 5 (counts as dc, ch 2), turn, **[**dc in each of next 4 dc, ch 2, dc in next dc, ch 2**] 5 times**, dc in each of next 4 dc, ch 2, dc in last dc	**(31 dc, 12 ch-2 sps)**
☐ **Row 10**	Ch 5 (counts as dc, ch 2), turn, **[**2 dc in next dc, dc in each of next 2 dc, 2 dc in next dc, ch 2, dc in next dc, ch 2**] 5 times**, 2 dc in next dc, dc in each of next 2 dc, 2 dc in next dc, ch 2, dc in last dc	**(43 dc, 12 ch-2 sps)**
☐ **Row 11**	Ch 5 (counts as dc, ch 2), turn, **[**dc in each of next 6 dc, ch 2, dc in next dc, ch 2**] 5 times**, dc in each of next 6 dc, ch 2, dc in last dc	**(43 dc, 12 ch-2 sps)**
☐ **Row 12**	Ch 5 (counts as dc, ch 2), turn, **[**2 dc in next dc, dc in each of next 4 dc, 2 dc in next dc, ch 2, dc in next dc, ch 2**] 5 times**, 2 dc in next dc, dc in each of next 4 dc, 2 dc in next dc, ch 2, dc in last dc	**(55 dc, 12 ch-2 sps)**

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☐ **Row 13**	Ch 5 (counts as dc, ch 2), turn, **[**dc in each of next 8 dc, ch 2, dc in next dc, ch 2**] 5 times**, dc in each of next 8 dc, ch 2, dc in last dc	**(55 dc, 12 ch-2 sps)**
☐ **Row 14**	Ch 3 (counts as dc), turn, [3 dc in next ch-2 sp, dc in each of next 8 dc, 3 dc in next ch-2 sp, dc in next dc] 6 times. Fasten off A	**(91 dc)**

Bands of clusters

☐ **Row 15**	Turn, join B with sl st in first dc, ch 5 (counts as tr, ch 1), sk next dc, **[**cl in next dc, ch 1, sk next dc**] 44 times**, tr in last dc	**(44 cl, 2 tr, 45 ch-1 sps)**
☐ **Row 16**	Ch 3 (counts as dc), turn, dc in next ch-1 sp, **[**dc in next cl, 2 dc in next ch-1 sp, dc in next cl, dc in next ch-1 sp**] 22 times**, dc in last tr	**(113 dc)**
☐ **Row 17**	Ch 5 (counts as tr, ch 1), turn, sk next dc, **[**cl in next dc, ch 1, sk next dc**] 55 times**, tr in last dc	**(55 cl, 2 tr, 56 ch-1 sps)**
☐ **Row 18**	Ch 3 (counts as dc), turn, dc in next ch-1 sp, **[**dc in next cl, dc in next ch-1 sp**] 55 times**, dc in last tr. Fasten off B	**(113 dc)**

Fans

☐ **Row 19**	Turn, join C with sl st in first dc, ch 4 (counts as tr), 3 tr in same st, sk next 3 dc, sc in next dc, **[**sk next 3 dc, 7 tr in next dc, sk next 3 dc, sc in next dc**] 13 times**, sk next 3 dc, 4 tr in last dc	**(99 tr, 14 sc)**
☐ **Row 20**	Ch 4 (counts as dc, ch 1), turn, dc in next tr, ch 1, dc in next tr, sk next tr, sc in next sc, **[**sk next tr, dc in next tr, **[**ch 1, dc in next tr**] 4 times**, sk next tr, sc in next sc**] 13 times**, sk next tr, dc in next tr, ch 1, dc in next tr, ch 1, dc in last tr	**(71 dc, 14 sc, 56 ch-1 sps)**
☐ **Row 21**	Ch 1, turn, sc in same st, [picot, sc in next ch-1 sp] twice, ch 1, sc in next sc, ch 1, **[**sc in next ch-1 sp, **[**picot, sc in next ch-1 sp**] 3 times**, ch 1, sc in next sc, ch 1**] 13 times**, [sc in next ch-1 sp, picot] twice, sc in last dc	**(72 sc, 28 ch-1 sps, 43 picots)**
☐ **End**	Fasten off.	

Finishing

- Weave in all ends with the yarn needle.
- To block: wet the piece and lay it right side up on a towel. Pin the straight edge, where the rows begin and end, out along one straight line from one half fan to the other, with the magic ring at the middle of that line. Then pin out the curve with every fan and picot drawn evenly, and let it dry.

In all: 21 rows.

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

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