

## Moebius Hat & Scarf Set

A moebius is a mathematical shape which has only one side and only one edge. As a result, every time you work one round of this scarf you add two rows to the width. This may sound complicated but in actual fact it is very simple to produce this effect - and with out sewing up seams!

### Materials

300g DK yarn, 6.50 mm hook and tapestry needle (for sewing in ends).

### Tension

Using a 6.50 mm hook and DK used double, 11 sts and 13 rows to 10 cm (4 in).

### Hat

**Rnd 1:** Ch 2, 6 dc in 1<sup>st</sup> ch, ss to 2nd ch, mark as right side, turn. (6 sts)

**Rnd 2:** Ch 1, 2 dc in each dc, ss to 1<sup>st</sup> ch, turn. (12 sts)

**Rnd 3:** Ch 1, (2 dc in next dc, dc in next dc) 6 times, ss to 1<sup>st</sup> ch, turn. (18 sts)

**Rnd 4:** Ch 1, (2 dc in next dc, dc in next 2 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (24 sts)

**Rnd 5:** Ch 1, (2 dc in next dc, dc in next 3 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (30 sts)

**Rnd 6:** Ch 1, (2 dc in next dc, dc in next 4 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (36 sts)

**Rnd 7:** Ch 1, (2 dc in next dc, dc in next 5 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (42 sts)

**Rnd 8:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 9:** Ch 1, (2 dc in next dc, dc in next 6 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (48 sts)

**Rnd 10:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 11:** Ch 1, (2 dc in next dc, dc in next 7 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (54 sts)



**Rnd 12:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 13:** Ch 1, (2 dc in next dc, dc in next 8 dc) 6 times, ss to 1<sup>st</sup> ch, turn. (60 sts)

**Rnd 14:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 15:** Ch 3, ss in 2<sup>nd</sup> ch from hook, dc in next dc, turn, ch 1, dc in dc, dc in ss, turn, ch 1, (place marker in last ch worked), dc in next 2 dc, (1 block made) \*ch 1, working in dc on row 14, miss next 2 dc, dc in next dc, turn, ch 1, dc in next dc, dc in next ch, turn, ch 1, (place marker in last ch worked), dc in next 2 dc,\*\* rep from \* to \*\* to last 2 dc, ss to 3<sup>rd</sup> ch, ss in ends of rows of 1<sup>st</sup> block, turn.

**Rnd 16:** Ch 1, dc in marked ch of 1<sup>st</sup> block, \*2 ch, dc in marked ch of next block,\*\* 2 ch, ss to 1<sup>st</sup> ch, turn.

**Rnd 17:** Ch 1, \*dc in each of next 2 ch, dc in next dc,\*\* ss to 1<sup>st</sup> ch, turn. (60 sts)

**Rnds 18-24:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 25:** Ch 1, rev dc in each dc, fasten off. Sew in ends.

## Scarf

**Starting Chain:** Chain 150, taking care not to twist, slip stitch together to form a ring.

**Please note!** The photos show tr stitches not dc stitches. This is to make it easier to see. The pattern is worked in dc not tr.

**Rnd 1:** Ch 1, dc in each chain to end,



Lay the work flat, then flip the left side over so that the starting chain lays at the top,



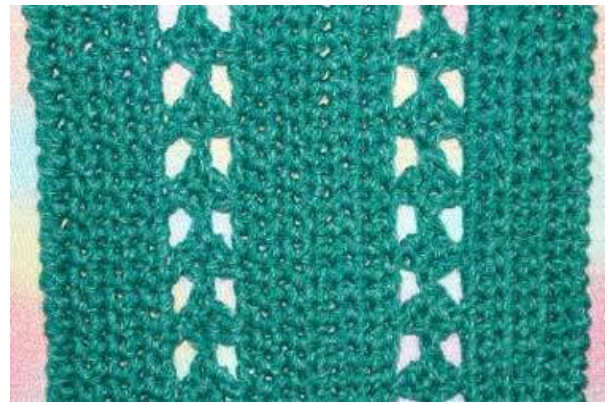
Working in the unused loops of the starting chain, continue with a tr in each ch.



When you reach the end of the chain, ss to 1<sup>st</sup> ch of row 1, turn. (300 sts)



You will see that although you have only worked one round, you have 2 rounds width.



**Rnds 2-4:** Ch 1, tr in each tr, ss to 1<sup>st</sup> ch, turn.

**Rnd 5:** Ch 3, ss in 2<sup>nd</sup> ch from hook, dc in next dc, turn, ch 1, dc in dc, dc in ss, turn, ch 1, (place marker in last ch worked), dc in next 2 dc, (1 block made) \*ch 1, working in dc on row 14, miss next 2 dc, dc in next dc, turn, ch 1, dc in next dc, dc in next ch, turn, ch 1, (place marker in last ch worked), dc in next 2 dc,\*\* rep from \* to \*\* to last 2 dc, ss to 3<sup>rd</sup> ch, ss in ends of rows of 1<sup>st</sup> block, turn.

**Rnd 6:** Ch 1, dc in marked ch of 1<sup>st</sup> block, \*2 ch, dc in marked ch of next block,\*\* 2 ch, ss to 1<sup>st</sup> ch, turn.

**Rnd 7:** Ch 1, \*dc in each of next 2 ch, dc in next dc,\*\* ss to 1<sup>st</sup> ch, turn. (300 sts)

**Rnds 8-12:** Ch 1, dc in each dc, ss to 1<sup>st</sup> ch, turn.

**Rnd 13:** Ch 1, rev dc in each dc, fasten off. Sew in ends.

