# Make your own Hyperbolic Flower

## Stitches used (and abbreviations)

Magic ring

Single crochet (sc)

Double crochet (dc)

Treble crochet (tr)

Increase by 2 (inc 2); for these stitches, you will crochet into the same stitch the specified number of times

Decrease (dec)

 $[\sim\sim\sim]$ xn = repeat the pattern " $\sim\sim\sim$ " n times



#### **Materials**

Super Saver Yarn or another Medium Weight (Gauge 4) Yarn

Crochet hook (Size 4.5-5.5)

**Embroidery needles** 

Stitch marker

Stuffing

## A note before beginning:

This pattern is highly customizable! Feel free to experiment with using different types of stitches when crocheting the petals; as long as you are increasing at a constant rate, you will end up with something that is hyperbolic.



## **Instructions:**

#### The center:

Row 1: 8 sc into Magic Ring (8)

Row 2: sc in the first stitch, then inc 2 in the next. Repeat 3 more times (12)

Row 3: sc into the first 3 stitches, then [inc 2, 2] $\times$ 3 (15)

Row 4: sc into the first 9 stitches, inc 2 into the next and then sc into the last 5 (16)

Row 5: sc all the way around (16)

Row 6: sc into the first 5 stitches, dec, then sc in the remaining 9 stitches (15)

Row 7: [2, dec]x3, then sc into the remaining 3 stitches (12)

Row 8: [dec, sc]\*4 (8)

Fill with stuffing; then, using a tapestry needle, weave yarn into the front loop of each stitch. Pull tightly to close the ball and weave in ends.

# The petals:

Row 1: sc around the middle of the center (15) (see photo)

Row 2: 2 tr into each stitch (30)

Row 3: 3 dc into each stitch (90)

Row 4: 3 sc into each stitch (270)

Fasten off and weave in ends

Congrats! You've made your own hyperbolic flower!







