Knit Your Own Black Hole
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This pattern produces a small knit black hole. Once you have the hang of it, try experimenting by casting on more stitches to start with, or making the infinite tube of the black hole wider or smaller. Have fun!

• Start with a set of four double-pointed knitting needles, and a ball of yarn. Use big needles with thick yarn, and small needles with thin yarn.

• Cast 12 stitches onto the first needle, 12 more stitches onto the next needle, and 12 more onto the third needle (36 total).

Round 1: Take the fourth needle, and put it through the first two stitches of the first needle. Knit these two stitches together (= k2tog). Knit the next 4 stitches (= k4). Then, k2tog and k4 again. You should now be at the end of the first needle. Repeat [k2tog, k4, k2tog, k4] on the second needle, and then again on the third (leaving 10 stitches/needle).

Round 2: Repeat [k2tog, k3, k2tog, k3] on all three needles (leaving 8 stitches/needle).

Round 3: Repeat [k2tog, k2, k2tog, k2]×3 (6 stitches/needle).

Round 4: Repeat [k2tog, k4]×6 (5 stitches/needle).

Round 5: Repeat [k2tog, k3]×6 (4 stitches/needle).

Round 6: Repeat [k2tog, k2]×6 (3 stitches/needle).

Rounds 7–∞: Repeat [k9] forever (3 stitches/needle).

• Or, if you don’t want your black hole to go on forever, cast off whenever you like the look of it. Alternatively, how would you go about making it into a wormhole?