

FABRICATIONS

Fabrications 7 - GHIORDES KNOT

MINI RUG or COASTER



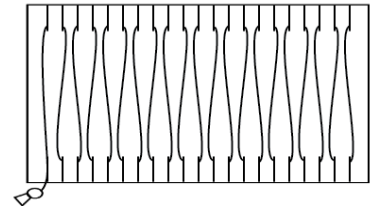
The **Ghiordes** knot, or Turkish knot, is a hand-manipulated stitch used to create pile. Lengths of yarn are looped around warp yarns and held in place by a row of plain weave. The Ghiordes knot adds warmth as well as textural interest and has been used worldwide in both rugs and tapestries.

Materials:

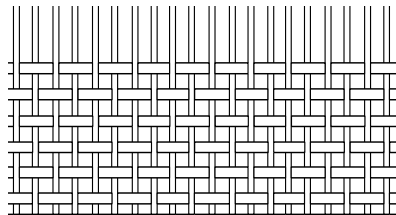
- Cardboard, 6 inches square for making a simple loom.
- Tape; large blunt-ended tapestry needle (for weft)
- Warp yarn, any sturdy yarn with a hard twist (linen is a good choice). Minimum 1 yard.
- Weft yarn, wool is preferred but other yarns will work. Choose a firm yarn if you want to cut the pile close; a textured or fluffy yarn might be left uncut as decorative loops. Minimum 1.5 yards.

Instructions:

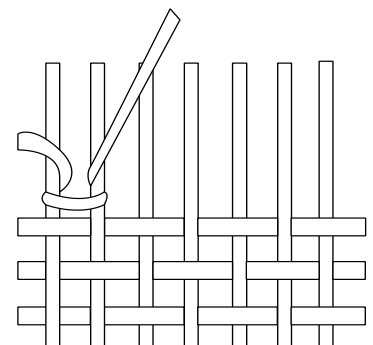
1. Cut slits 1 inch long at $\frac{1}{4}$ inch intervals along the tops and bottom of the cardboard. Number the slits from left to right: Upper (U1, U2, U3, etc.); Lower (L1, L2, L3, etc.)
2. Tape one end of the warp yarn to the center back of the cardboard. Move the warp to the lower left front of the cardboard by passing it through the slit L1. Pull yarn to keep taut.
3. Move the warp yarn upwards, through slit U1, around the fringe of cardboard, through slit U2 and downward, through slit L2, around the fringe of cardboard, through slit L3, and upwards again. Pull yarn to keep taut.
4. Continue warping the cardboard loom in this pattern until you reach the end of the slits. All of the warp should be on the front of the cardboard. Secure the extra warp with tape onto the center back.



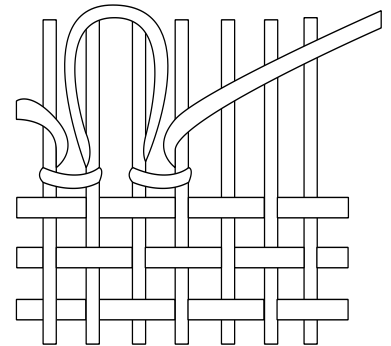
5. Weave six rows of plain weave.



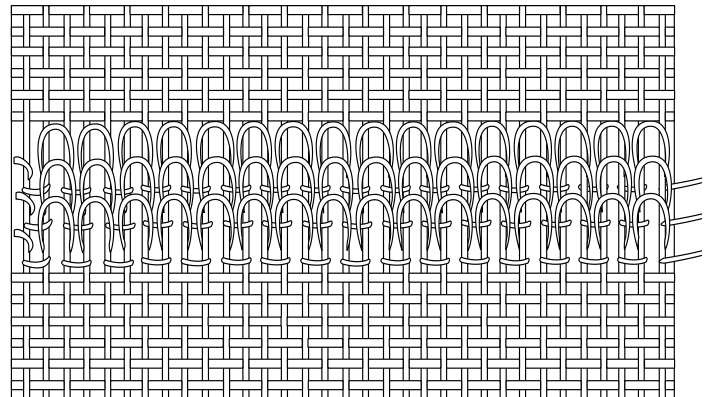
6. Starting from between the first two warp yarns, weave under the first warp, over the first two warps, and under the second warp, ending in the same position. Push knot close to plain weave.



7. Insert a ruler or popsicle stick or make a loop around your thumb between the second and third warp, to keep a consistent loop size. Continue across the row, creating loops of equal size and ending on the right side.



8. Repeat steps 6-7 until you have the amount of knots you want and weave at least 6 rows of plain weave to finish
9. Take off cardboard weave extra warp and weft yarns into back of piece.



Other Resource:

<http://kids.britannica.com/comptons/art-171600/In-the-Ghiordes-knot-two-ends-of-yarn-are-drawn>