W8894 Make Your Beaded Jump Rope Pack

Contents:
100 - Jump Rope Beads each in red, blue, yellow, green and white (500 beads total)
6 – 9 foot long jump rope ropes (about 122" long ropes)
12 – Jump rope handles
12 – Washers

Instructions:

Overview - Your Jump Rope Pack includes enough materials to make up to six – 8' long jump ropes.   An 8' long jump rope will use about 72 beads, so you may have up to 68 beads left over at the end of this project.

Length – Before starting, determine the desired length of your jump ropes. Our standard recommendation for the length of a jump rope is shown in the table to the right.   Once the desired length is determined, measure and mark one end of the rope at the desired length with a permanent marker.   Do not cut the rope at this time, as the rope may fray and make it difficult to thread the beads onto the rope.

Rope Length	Height
6'	Up to 4'5"
7'	Up to 4'10"
8'	up to 5'5"
9'	Up to 6'

1st Handle – Slide the rope into the smaller end of the handle and push all the way through.   Slide a washer over the rope.   Tie a knot in the rope above washer as close to the end of the rope as possible.   The washer will prevent the rope and knot from pulling through the handle.
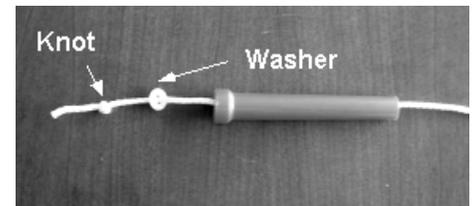
Add Beads – Slide on the desired number of beads to create the appropriate jump rope length.   Leave at least 6" of rope for the 2nd handle and to tie a knot off in the opposite end of the rope.   To avoid conflict, if a group of 6 is making jump ropes simultaneously, you may want to have them each person select one bead and go around in a circle until all the beads have been equally divided.
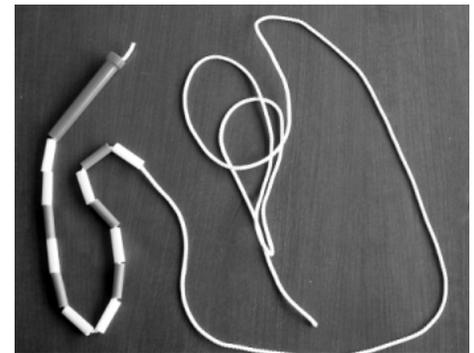
2nd Handle – Slide the rope through the smaller end of the 2nd handle and push all the way through.   Slide a washer over the rope.   Loosely tie a knot in the rope above washer as close to the end of the rope as possible.

Test – Before trimming off any excess rope, make sure the rope is at the jump rope is the correct length for the person using it.   If everything is acceptable, tighten the 2nd knot and cut off any excess rope.   To prevent fraying of the rope, a bead of hot melt can be used on the end of the rope.

Note – When being used, it is normal to have about ¼" to ½" of the rope visible between the bottom of the handle and the first bead.

Alternate Method – For a symmetric design, you may find it easier to mark the center of the length and at two equal locations from the center (about 48" for an 8' long rope) of rope and start adding beads from the center outward.