

## TP Tube Organizer

You will need:

- Eight toilet paper (TP) tubes
- Six metal/plastic lids that will fit inside the toilet paper tubes (milk jug or iced tea bottle lids may work) OR plastic from a yogurt container or other recycling cut to size
- Scissors
- Markers or crayons



1. Take two of the TP tubes and cut them widthwise into eight equal sections – so you will have 16 rings that are approximately ½” tall. To get the rings close to the same size, try cutting the tube in half first, then cut each of those two pieces in half, then cut each of those four pieces in half. In the course of cutting the rings will become somewhat flattened but this is fine.

2. Go ahead and draw on the intact TP tubes now if you want, or wait and decorate at the end (note that not all parts of all tubes will be visible when the craft is finished).

3. Take one of the intact TP tubes and cut four slots in one end of it, spaced evenly. The slots should be approximately ½” deep, the same size as the rings.



4. Insert the rings into the slots, with each ring passing through two adjacent slots. Each slot will also end up with two rings passing through it, so a total of four rings will be attached at the end.

5. Cut slots in a second TP tube and attach it to two of the same rings that are attached to the first tube, then attach two more rings, so you will have two tubes joined by a total of six rings.



6. In the same manner, continuing attaching tubes and rings until you have a total of six tubes, configured as two lines of three, joined by a total of twelve rings.

7. Flip this over so that the rings form the base. Take the lids (or pieces of plastic) and drop them down into the bottom of the tubes. This will provide a little extra stability and give a solid bottom.



Your organizer is now finished! Add any additional decorations that you want now.

Extra: There are four rings leftover. Can you think of something fun to do with them?

Extra: This organizer was set up with six tubes in two rows of three. Try using the same methods to build a second organizer a different way!