

How to Make a Simple Shelf: A Step-by-Step Guide

Supplies You'll Need:

- Different colors of construction paper
- Scissors
- Tape
- Glue sticks
- Pencil
- Empty paper towel tube
- Cardboard
- Ruler
- Paper
- Stickers
- Markers
- Tacky glue or hot glue gun

Part 1: Create the Base of the Shelf

- 1. Flatten the paper towel tube. Use a ruler to mark 6 3/4 inches from the end and draw a line.
 - 2. Cut along the line.
- 3. Draw a straight line down the middle of the flattened tube (top to bottom) and cut along the line.

- 4. Unfold one of the halves; save the other half for future projects. This will be your **main shelf structure**.
- 5. Stand the tube on a piece of paper and trace both sides (forming a semi-circle).
- 6. Cut out the traced shape. These are your **stencils**.
- 7. Use the stencils to trace two semi-circles onto cardboard and cut them out.
- 8. Cover both cardboard semi-circles with construction paper by gluing them to the paper and cutting them out. Repeat on the other side. These are the **top and bottom of your shelf**.

Part 2: Assemble the Shelf Structure

- 9. Cut two pieces of construction paper, each 6 ¾ inches tall and long enough to wrap around the tube.
- 10. Glue one piece around the **outside back** of the tube using a glue stick.
- 11.Glue the other piece to the **inside** of the tube.
- 12. Attach the cardboard semi-circle for the **bottom** of the shelf using tacky glue or hot glue. Set the top semi-circle aside for later.

Part 3: Create the Shelves

- 13. Use one of your paper stencils to trace **4 semi-circles** onto cardboard and cut them out.
- 14. Cover each semi-circle with construction paper on both sides, gluing the paper and trimming the excess.
- 15. Adjust the semi-circles to fit snugly inside the tube, spacing them evenly to create shelves.
- 16. Starting with the bottom shelf, glue each semi-circle into place, pressing firmly to secure. Repeat for all 4 shelves.

Part 4: Add the Top and Decorations

- 17. Glue the **top semi-circle** onto the shelf to finish the structure.
- 18. Decorate your shelf with markers, stickers, or additional construction paper to make it unique.

You're Done!

You've created a custom DIY doll shelf. Your dolls now have the perfect spot for their favorite accessories. All that's left is to have fun!