



## Puppy Chew Toy, Line Art, Line Laundry



Developed and presented by:  
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This project was inspired by a little, puppy, chew toy, ball. It was made entirely from five pointed star shapes. After several trials this project finally came to a head.

You will need 12 star shapes. One of them needs a hole in it for the air inlet. You will also need a strip of tape, or ribbon, to bind the edges of the hole. You will need some Dacron line for the bridle, and a swivel. A large eye needle is very useful, too.

Most of the sewing requires straight stitching with back stitches at the beginning and end of each hem.

Ok, let's get started.

### First half:

1. Lay out your star pieces in the color order of your choice.
2. Choose one of the star pieces to be the back side of the toy.
3. Now sew the other star pieces to this back piece in the following fashion:
  - A. Place the star shapes with good sides together. Line up the inside angles of each piece to the back piece and sew along the two matching sides.
  - B. NOTE: When sewing the pieces together start and stop appx.  $\frac{1}{4}$  inch from the point.
  - C. Also remember to back stitch at the beginning and end of each seam.
4. Repeat with four more star pieces. Remember, you should be sewing on the inside angles.
5. Now go back and sew the sides of each outside star shapes with the adjacent star shapes.
  - A. When you finish these seams your ball is about  $\frac{1}{2}$  finished.

### Prepare the air inlet

6. Locate the piece of ribbon you plan to use for the collar.
  - A. Fold the edge binding tape in half, lengthwise.
  - B. Place the edge binding so the edge of the hole fits inside.
  - C. Sewing short lengths, checking often to see that the edge of the hole goes to the center of the tape.
  - D. When you sew completely around the circle, overlap the ends of the rib-

### Second half of the toy:

1. Now take the remaining 5 pieces of the star shapes and sew them to the front piece just like you did in steps 3 – 5.  
YOU ARE ALMOST FINISHED WITH THE SEWING PART!
2. Now for the tricky part. Actually, not so tricky, unless you do it wrong!
3. Line up one of the single points from one half of the ball with a spot on the other half where there are two points sewn together. So, when you are sewing you are putting three points together each time. You will go around the entire ball, turning and adjusting at each point.

The inside points are not much of a problem, but the tip points are a bit tricky. Just sew until your needle comes to the seam at the point. Stop with the needle down, work the edges around so they line up, and then continue sewing.

You may need to do some easing of material again while sewing the halves together. When you get to your starting point, backstitch.

### Finishing touches:

4. Turn the Chew Toy right side, using a finger, or pencil, or something to work the points completely out.
  - A. Using the large eye needle, fasten your bridle lines to four equal spaces around the edge of the air inlet.
  - B. Fasten the ends of the bridle lines using a slip knot, or knot of your choice.
  - C. Fasten your swivel to the bridle lines, and you are ready to put it on the line with some of your other line laundry.

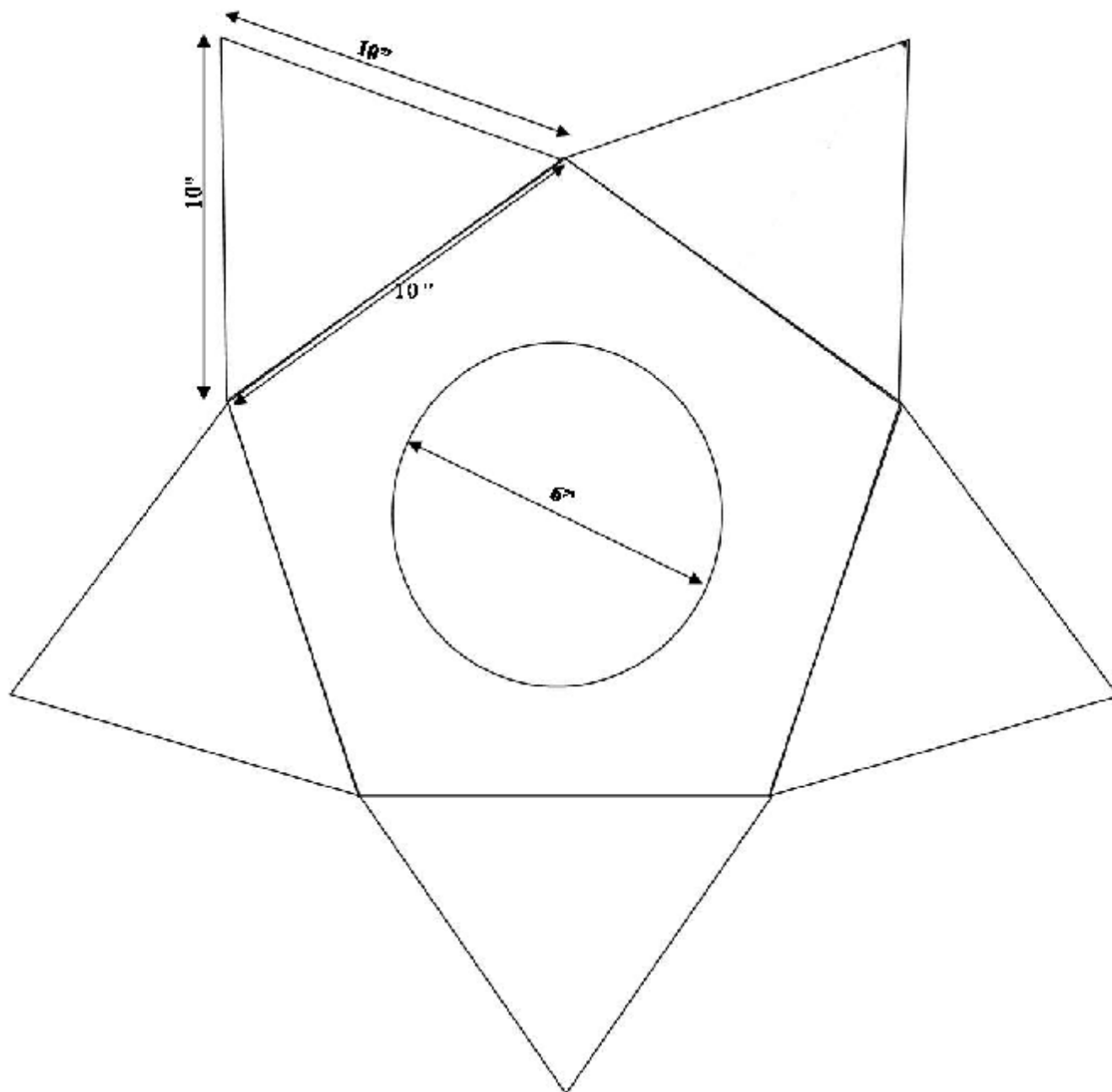
**NOTE:** It is easy to enlarge the pattern by starting with a larger, regular pentagon. Make the points with an equilateral triangle with sides equal to the sides of the pentagon.

The star shape is just a regular pentagon with an equilateral triangle on each side. It seems to me that if they are taller, they don't seem to hold the shape as well in the wind, and don't look as much like the original toy. If they are shorter they become bumps instead of points.



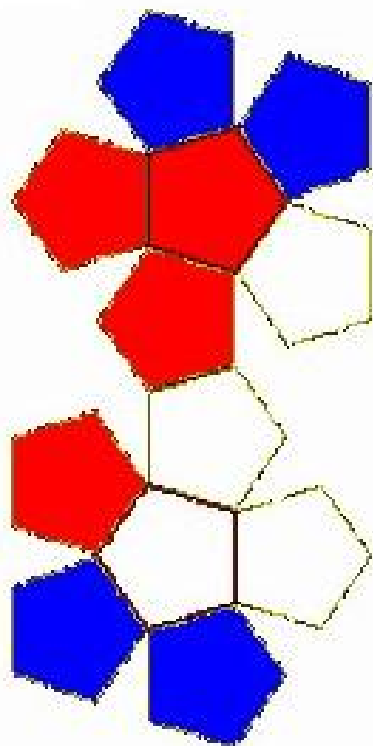
Sugar and her  
chew toy.

**You will need 12 of the star shapes. Only ONE needs the hole.**  
**Note, this is not a scale drawing.**  
**The measurement of each side of the point is the same as the side of the**

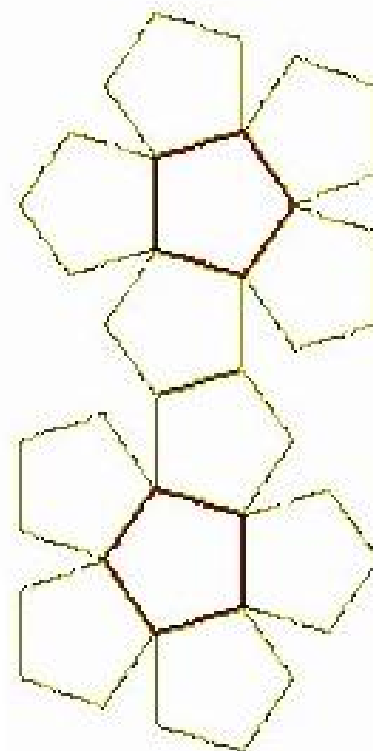


**The workshop version wastes a lot of material.**

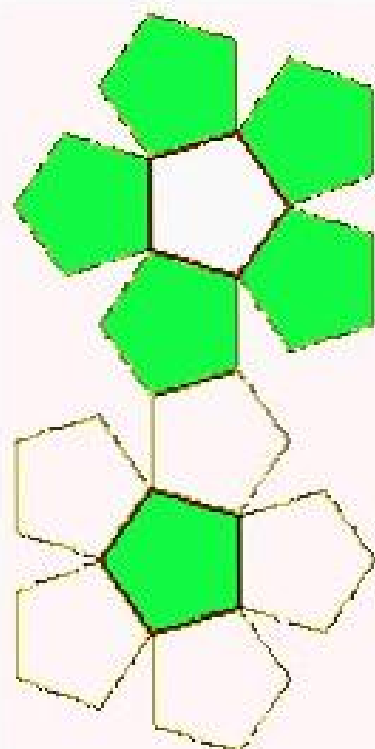
**You may enlarge and then "slice and dice" the shapes in about any way you choose. Put them back together using various colors for a larger and very colorful chew toy. Much more sewing is involved, but a large saving in material results.**



Here is one way to arrange three colors so that each color is grouped on the ball. You have to pretend that the pentagons are stars. I could not figure a way to draw the stars.



Here is one way to arrange the colors you have in a pattern to suit your tastes.



Here is one way to two colors so on the ball. In this case it is green and white.

One half of the ball is green surrounded by white, and other half is just the opposite.