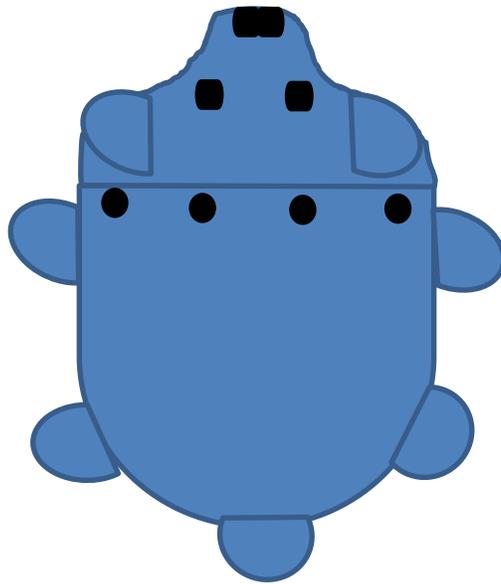


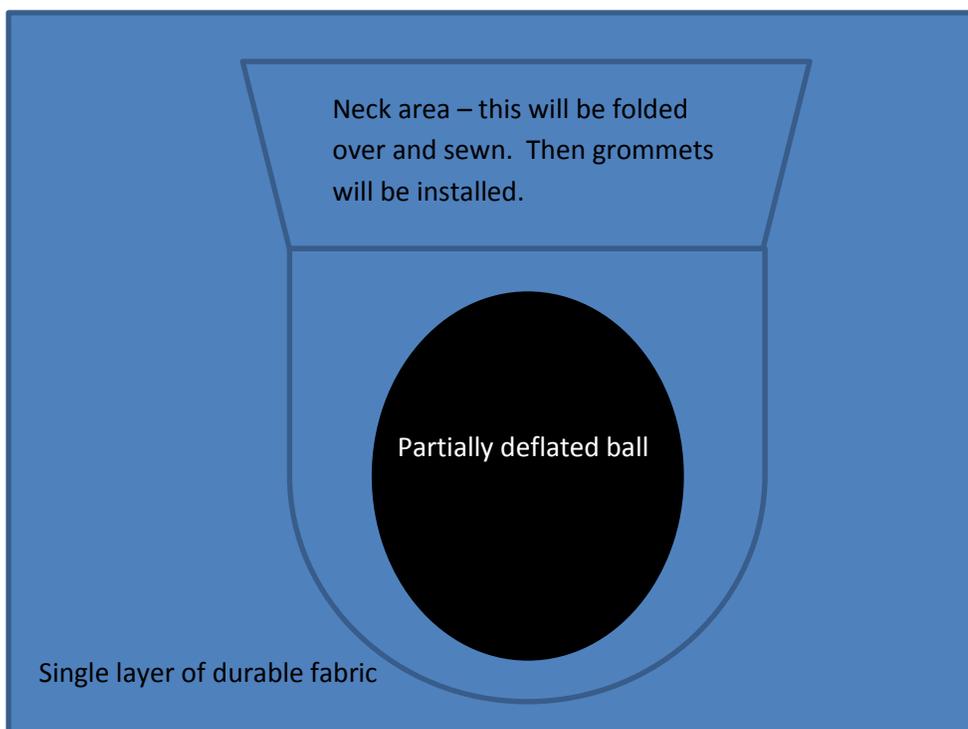
MOGU BEAR



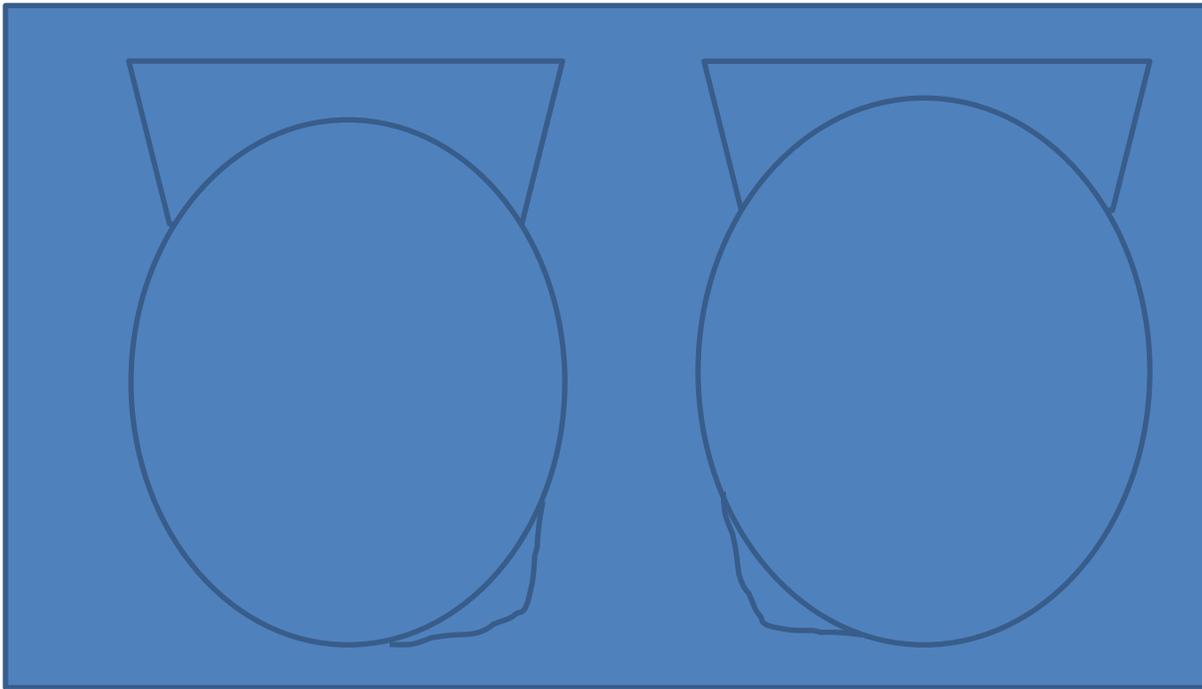
Design and Construction

Step 1. Determine size of exercise ball to be used. Larger is better. Inflate ball to between 50-60% full. The more air in the ball the more bounce-back you will get with your arrows. But too little air will result in the bear rolling from back to belly over and over and being heavier to drag.

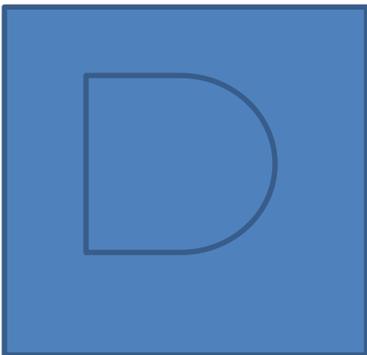
Place partially inflated ball (black dot on drawing) on single layer of fabric (the tougher the better – such as outdoor upholstery material or heavy denim). Mark outline shown below on fabric, making the “neck” large enough to get the partially deflated ball through.



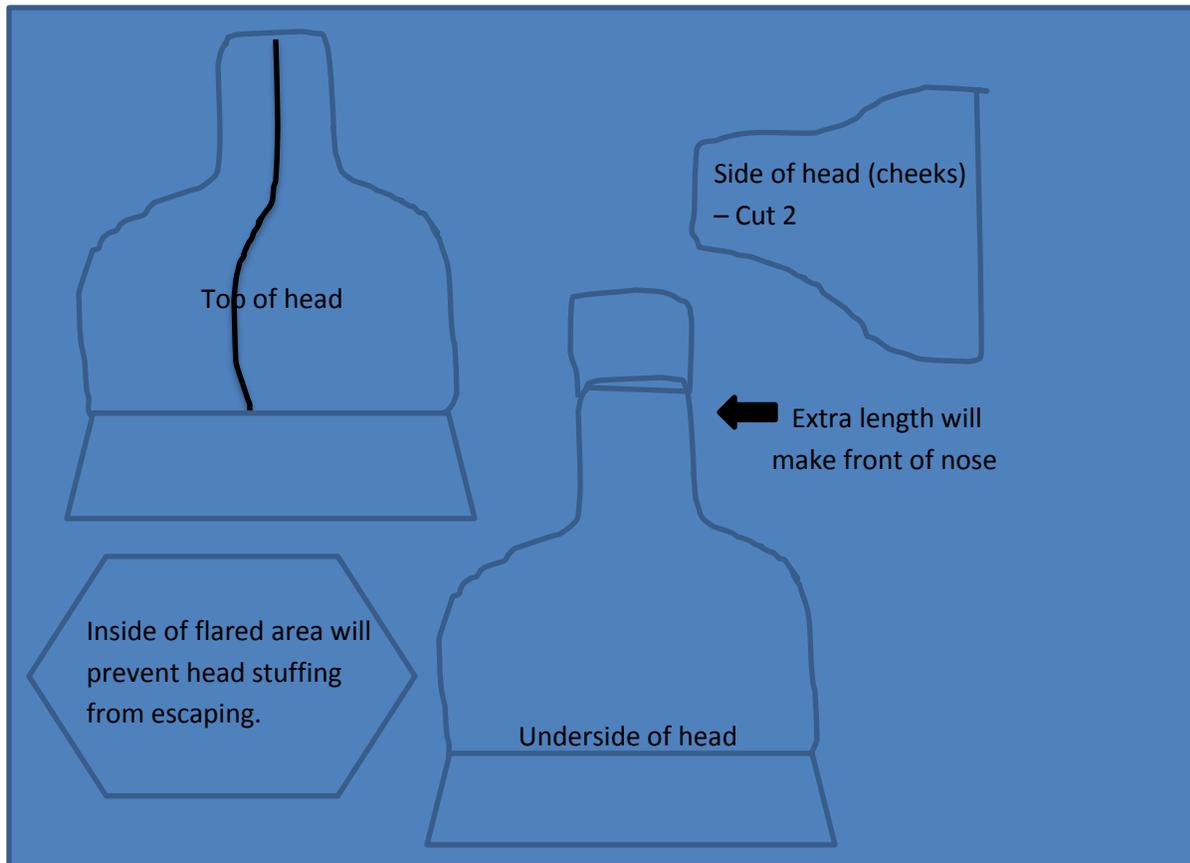
Step 2. On single layer of fabric, cut 2 of the following shapes. These will be combined to make the “back” of the bear. The rounded shape will give the bear a humped back. These should be $\frac{1}{2}$ again larger than the shape in Step 1.



Step 3. Cut out 7 half-round Paws/tail/ears on doubled fabric.



Step 4. Cut the following pieces to make the head. Size must be determined by using neck opening on body. You can cut two pieces for the head if you want it to be humped at the top – see dark black line.



- Step 5. Sew the rounded parts of the paws/tail/ears. Turn right side out and stuff with padding part way.
- Step 6. Pin each body part and associated neck piece together, sew. Pin all three body/neck parts together with four paws and tail, sew.
- Step 7. Fold neck edge over and sew. Turn right side out.
- Step 8. If you cut two top of head pieces, pin and sew on the dark black line.
- Step 9. Pin sides of head to top of head piece matching nose, sew.
- Step 10. Pin underside of head to rest of head, matching nose to top piece, sew.
- Step 11. Fold neck edge over and sew. Turn right side out and stuff with padding.
- Step 12. Stitch inside piece to prevent padding from escaping.
- Step 13. Install grommets at matching intervals around neck attached to body and neck attached to head.
- Step 14. Stuff partially inflated exercise ball into body, thread rope through grommets matching body to head.
- Step 15. Cinch rope tight. Congratulations! You have a mogu bear!

We tie a sturdy ½ inch cotton rope approximately 30 feet long to the neck rope and make sure the rope comes out under his chin so he travels (mostly) on his belly.

We used fabric paint to paint his eyes, nose, mouth and claws on.