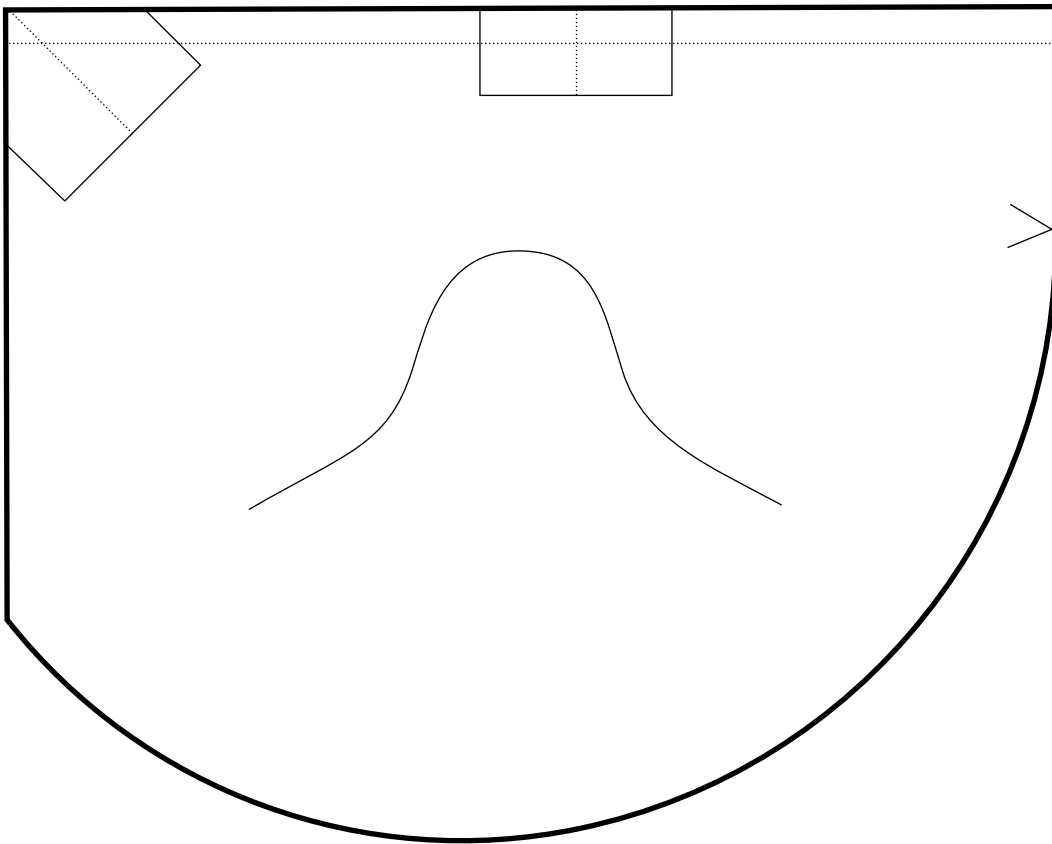


# ragmask v2.1

ragmask.com

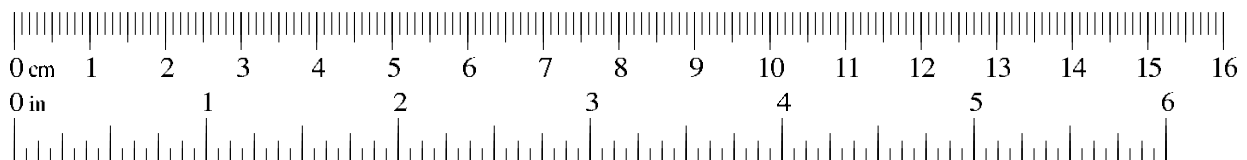
## 1. Print just this page.

*You don't need the other pages, save your paper.*



## 2. Check the scale.

*Make sure the page printed at the right size, a real ruler should match the ruler below.*



### 3. Cut materials.

- **11"x11"** (28x28cm) fabric, **1** piece per mask
- **1"x16"** (2.5x40cm) fabric for straps, **4** pieces per mask



- **10"x5"** (26x13cm) filter\*, **1** piece per mask
- **4"** (10cm) metal wire, **1** piece per mask, 14ga copper wire works well

*\* effectiveness of various filter materials forthcoming...*



4. Fold fabric over filter.

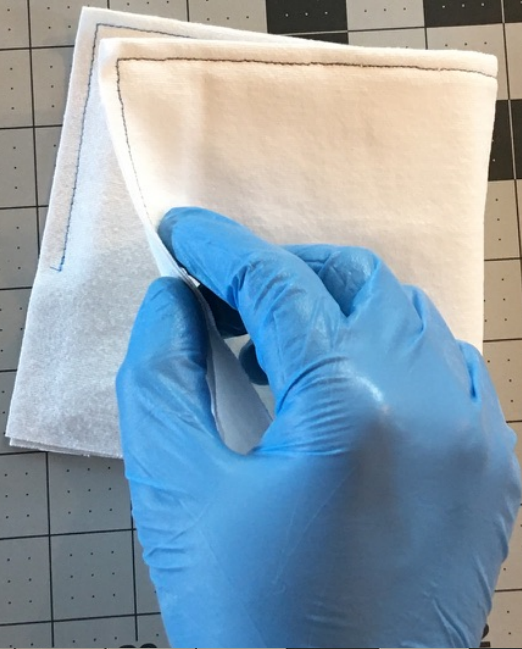


5. Sew around 3 sides.  
~3/16" (0.5cm) seam allowance, quick > pretty.



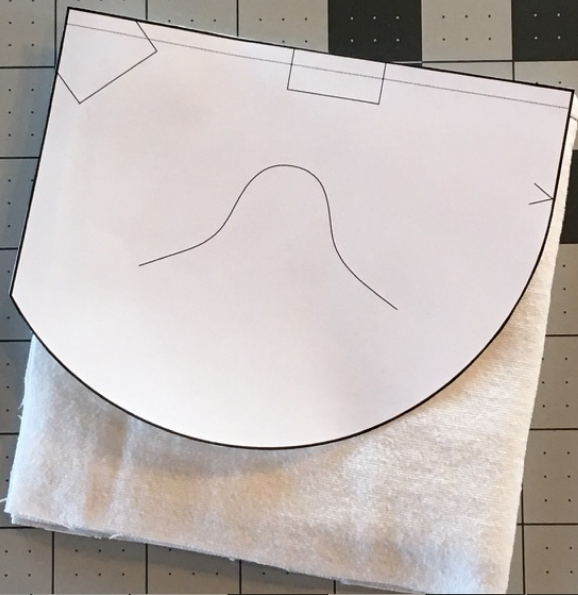


## 6. Fold.



## 7. Mark.

*Use template from page 1.*



## 8. Sew.

## 9. Cut.

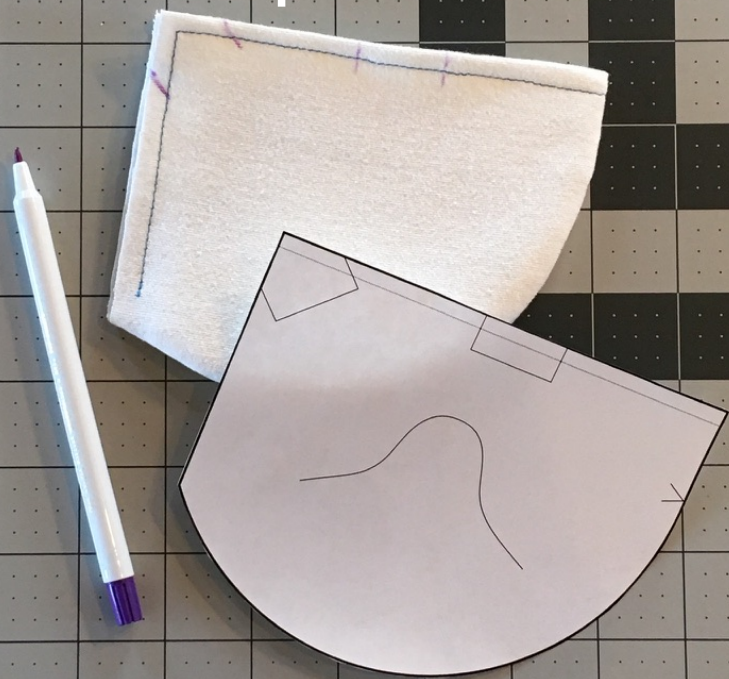




10. Flip inside out.



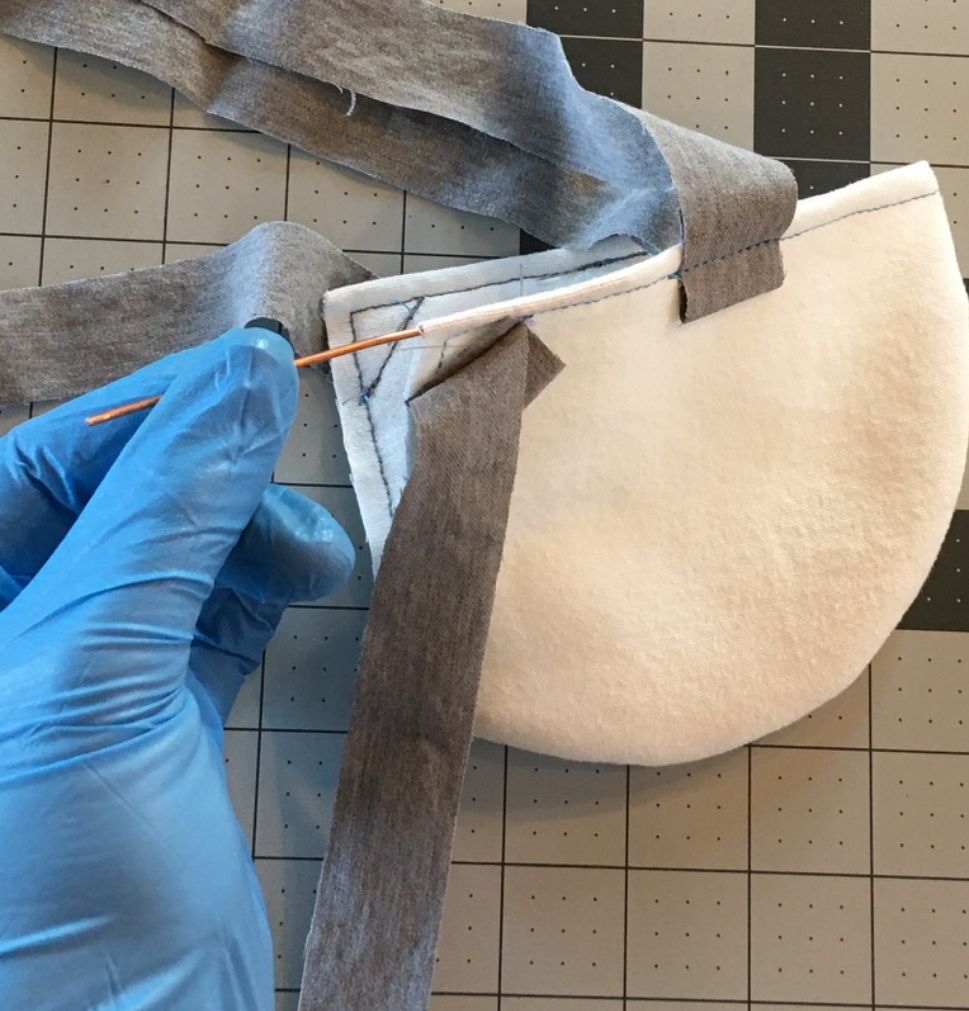
11. Mark strap locations.



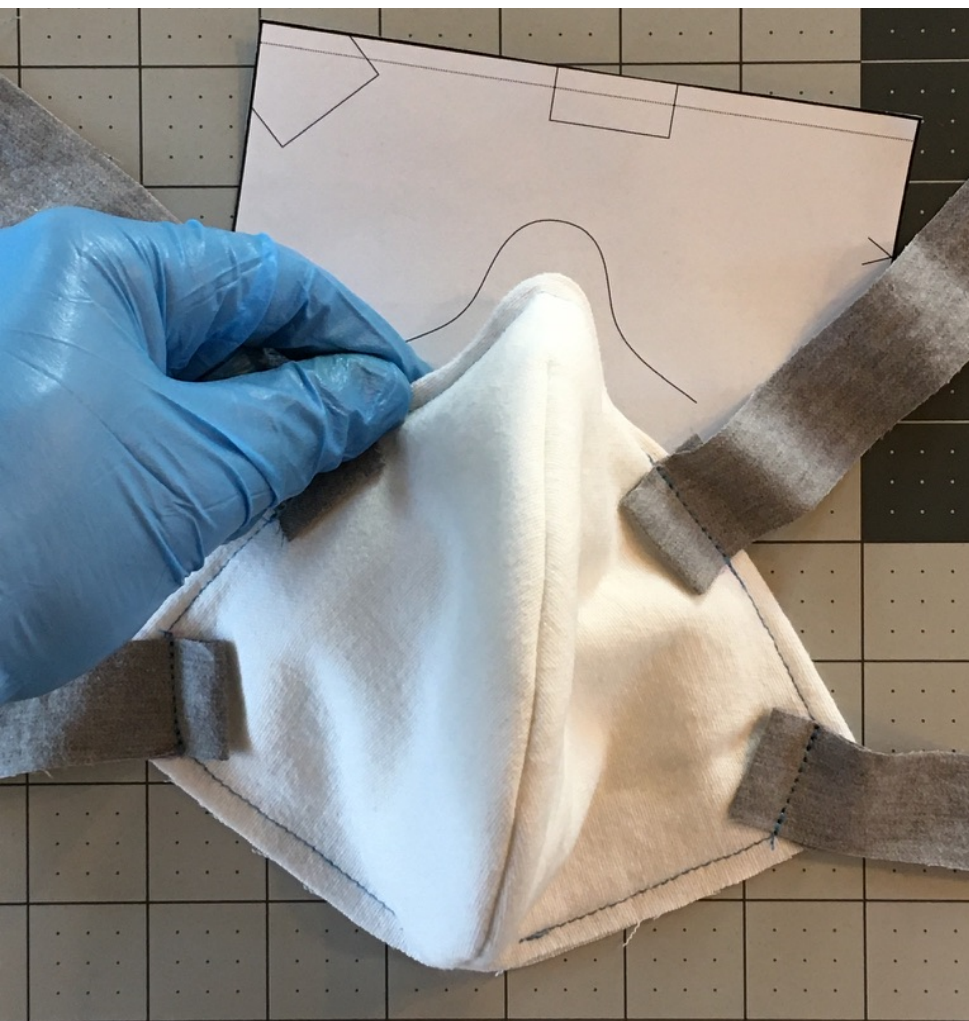
12. Sew straps on outside face of mask.







**13. Insert wire and center over nose.**



**14. Form wire into approximate nose shape.**

# Wear

[ragmask.com](http://ragmask.com)



*Use and care details forthcoming...*