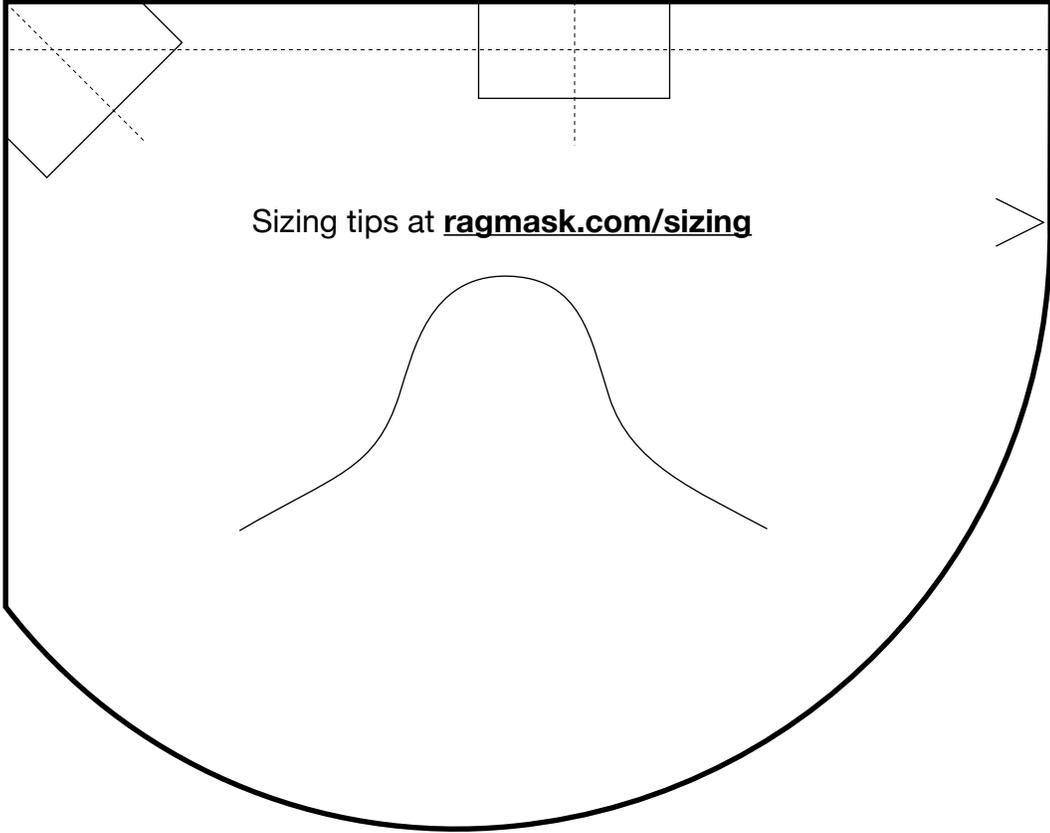


# ragmask v2.3b2

ragmask.com

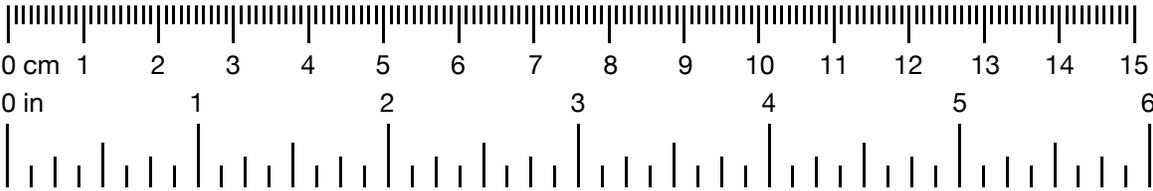
## 1. Print just this page.

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



## 2. Check the scale.

Make sure it printed at the right size. A real ruler should match the ruler below.



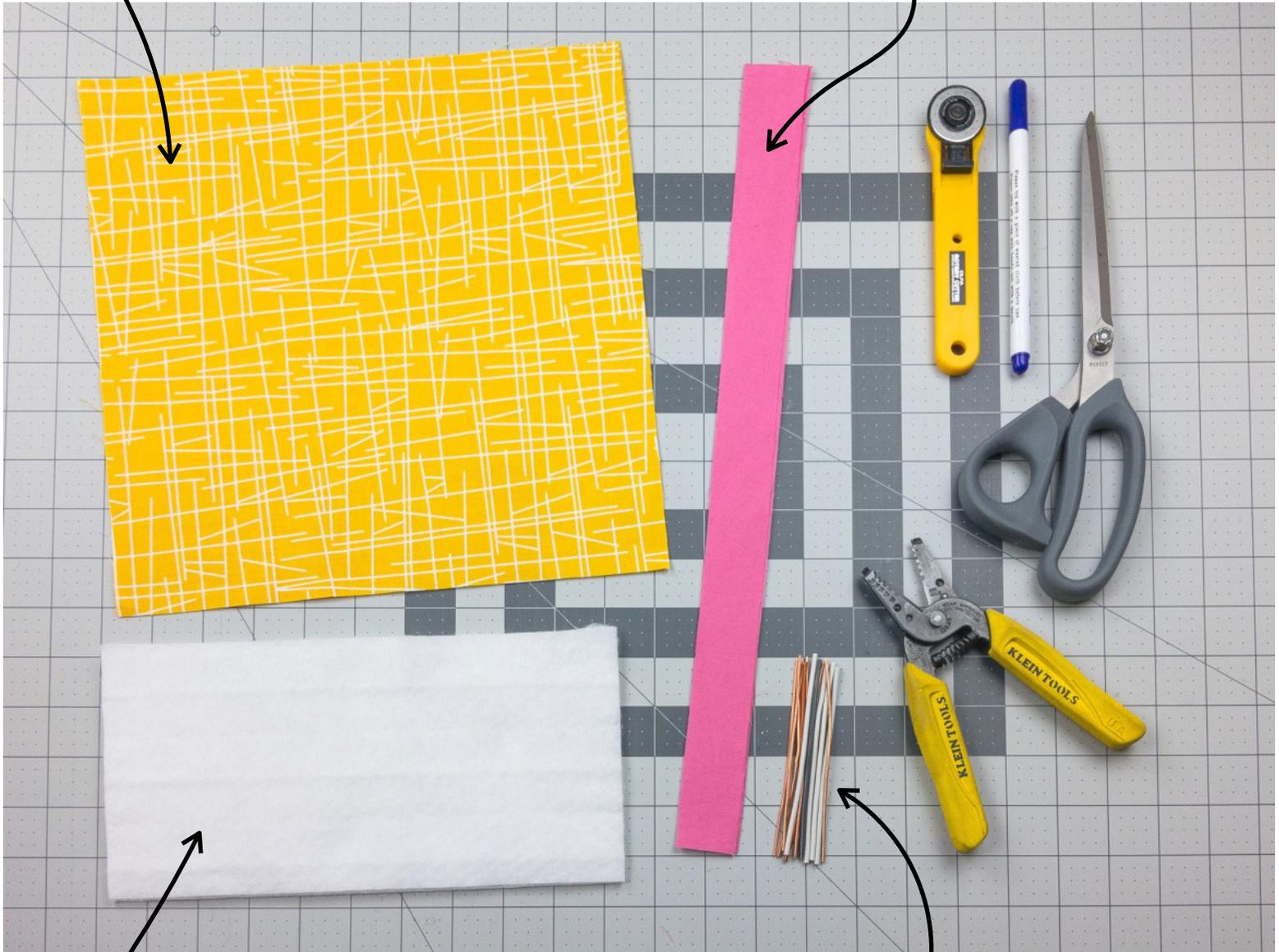
### 3. Cut materials.

**11"x11"** (28x28cm) fabric, **1** piece per mask

Tightly woven cotton is best, look for old pillowcases, sheets, or dish towels; the higher the thread count the better. For material information plus other tips, visit [ragmask.com/materials](http://ragmask.com/materials)

**16"** (40cm) strips for straps, **4** pieces per mask

Twill tape, or another non-fraying material is best, but if you don't have any, just cut 1" (2.5cm) strips of the same fabric you use for the mask.



**4"** (10cm) metal wire, **1** piece per mask, 14ga copper wire works well

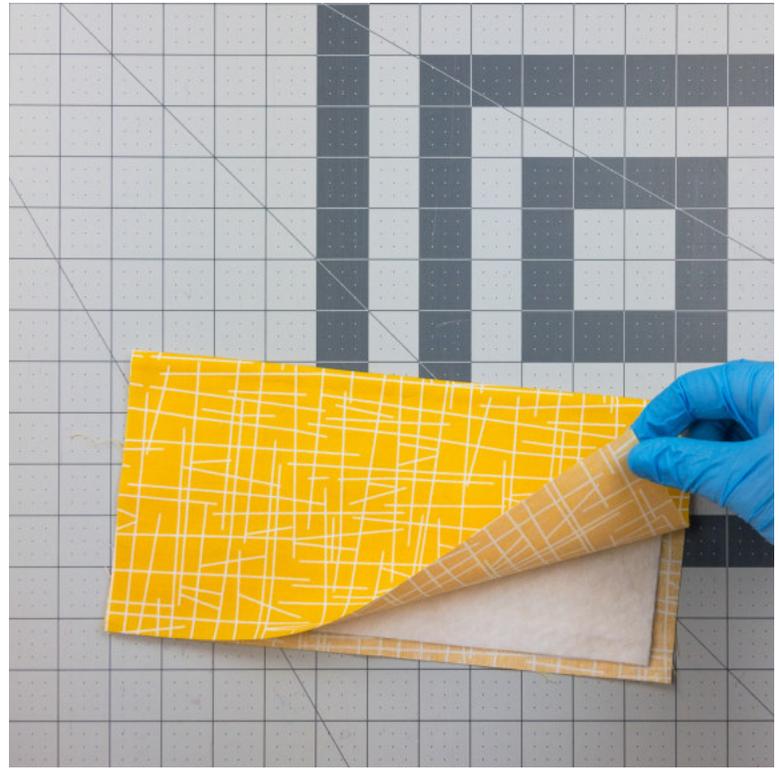
For different options for nose wire, visit [ragmask.com/materials](http://ragmask.com/materials)

**10"x5"** (26x13cm) filter (*optional*), **1** piece per mask

Many people just leave the filter layer out! Cloth alone can be effective.

Thin quilt batting is also a good alternative to help give the mask shape.

#### 4. Fold fabric over filter.

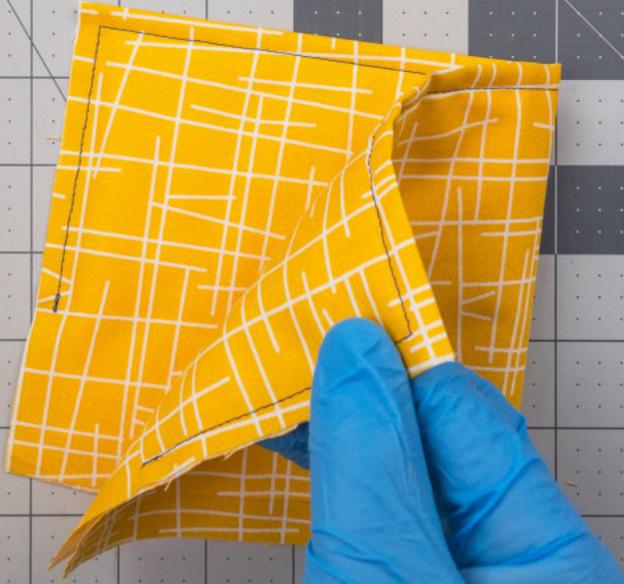


#### 5. Sew around 3 sides.

*3/16" (0.5cm) seam allowance, quick > pretty.*



6. Fold.



7. Mark.



*Use template from page 1.*



8. Sew.



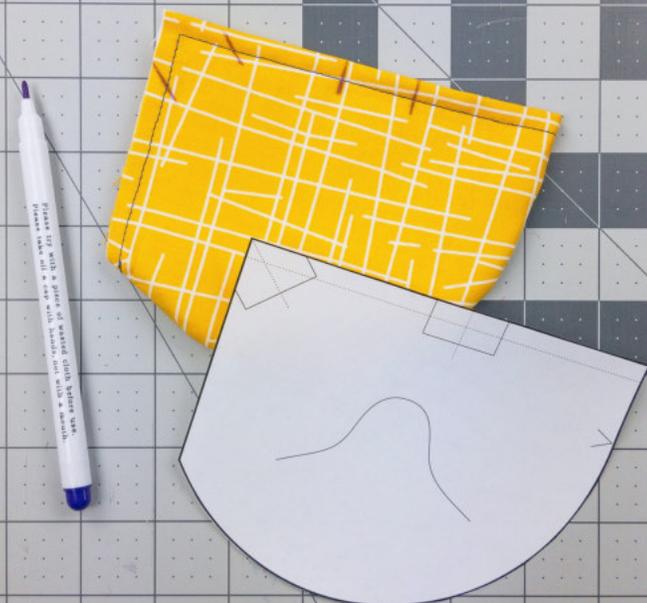
9. Cut.



10. Flip inside out.



11. Mark strap locations.



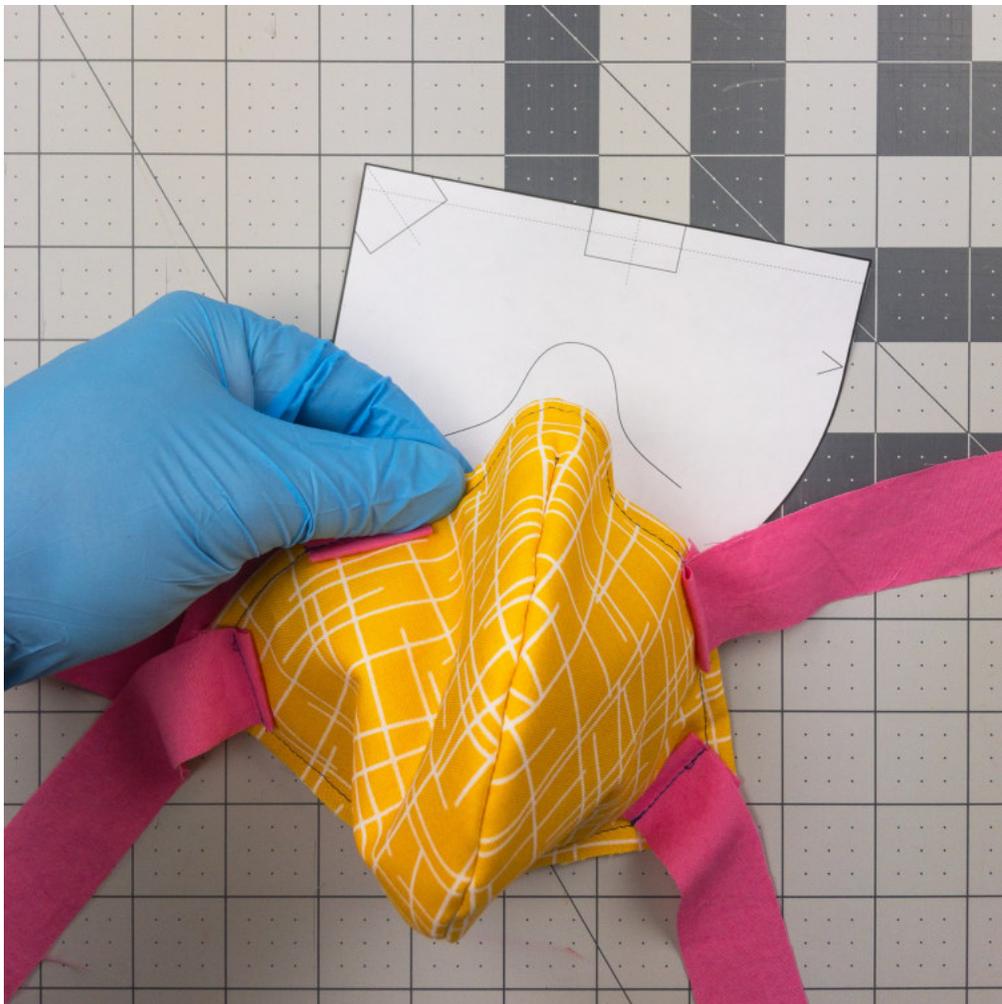
12. Sew straps on outside face of mask.

*See "Pro Tips" at the end for an even faster way to attach straps.*





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



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

# Wear & Care

## Fit

Adjust the nose wire to give the mask a comfortable, tight fit. Tie the upper straps behind your head above the ears, and the lower straps behind your head below the ears. The less you need to fiddle with the mask the better (hands spread disease), so take the time to make any adjustments when you first put it on.

Minimize contact with the inside and outside fabric of the mask to reduce risk of contamination. Use the straps to put on and take off your mask. Tie a bow or slipknot to allow for easy removal.

## Cleaning

All masks should be cleaned after each use.

Care and cleaning will depend on what materials you made the mask out of. If you used a filter layer, that may determine whether you can put it in a washing machine. (Tip: pre-wash and dry materials before making the mask so they won't shrink later).

Depending on the type and thickness of nose wire, it may make sense to remove it before cleaning.

If you're worried about any raw edges fraying, we're adding Pro Tips for more experienced sewers at [ragmask.com/pro](https://ragmask.com/pro) with tips to modify the instructions for even better durability and finish quality.

For the latest information, please visit [ragmask.com](https://ragmask.com).



# Pro Tip: Fast Straps

More tips at [ragmask.com/pro](http://ragmask.com/pro)

**1. Print another copy of Page 1, trim template. After making first fold, mark centers of straps.**



**2. Sew straps on as part of the first stitch. (Backstitch over straps for added durability).**



**3. Fold in half (straps on the inside of the fold), mark, sew & cut as before.**

