

# OLSON MASK PATTERN

Created by: Clayton Skousen & Rose Hedges

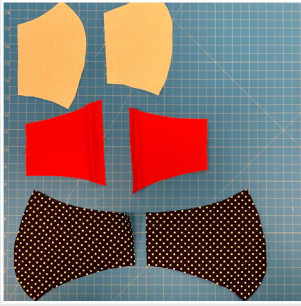
VERSION 1 || 03/23/20

## Materials Needed

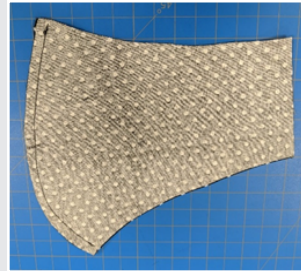


- Cotton Weave Fabric (~½ yard is enough to make 2-3 masks)
- All-Purpose Thread
- Hair Ties (2)\*
- Scissors
- Doubled-Sided Skin Adhesive\*

\* Hair ties and double sided tape will be applied at the hospital, to allow for different sizes to be made.



1. Using the patterns, cut one of each shape. You will need six (6) total pieces.



2. Sew face 1 and face 2 together along side 3.



3. Sew mouth 1 and mouth 2 together along side 3.



4. On mouth 1 and mouth 2 sew fold side 5 over 1/4 inch and sew down.



5. On cheek 1 and cheek 2 fold side 6 over 1/4 inch and sew down.



6. Match cheek 1 and mouth 1 at the dotted line (7). Sew a 1-inch tack at side 1 and side 2 where the two pieces overlap.

7. Repeat Step 6 for cheek 2 and mouth 2.



8. With the fronts of the fabric facing each other, sew along the entire perimeter of the mask.



9. Use one of the slits between the mouth and the cheek to turn the mask right-side out.

DO NOT do step 10 or 11 if making this for a health facility.

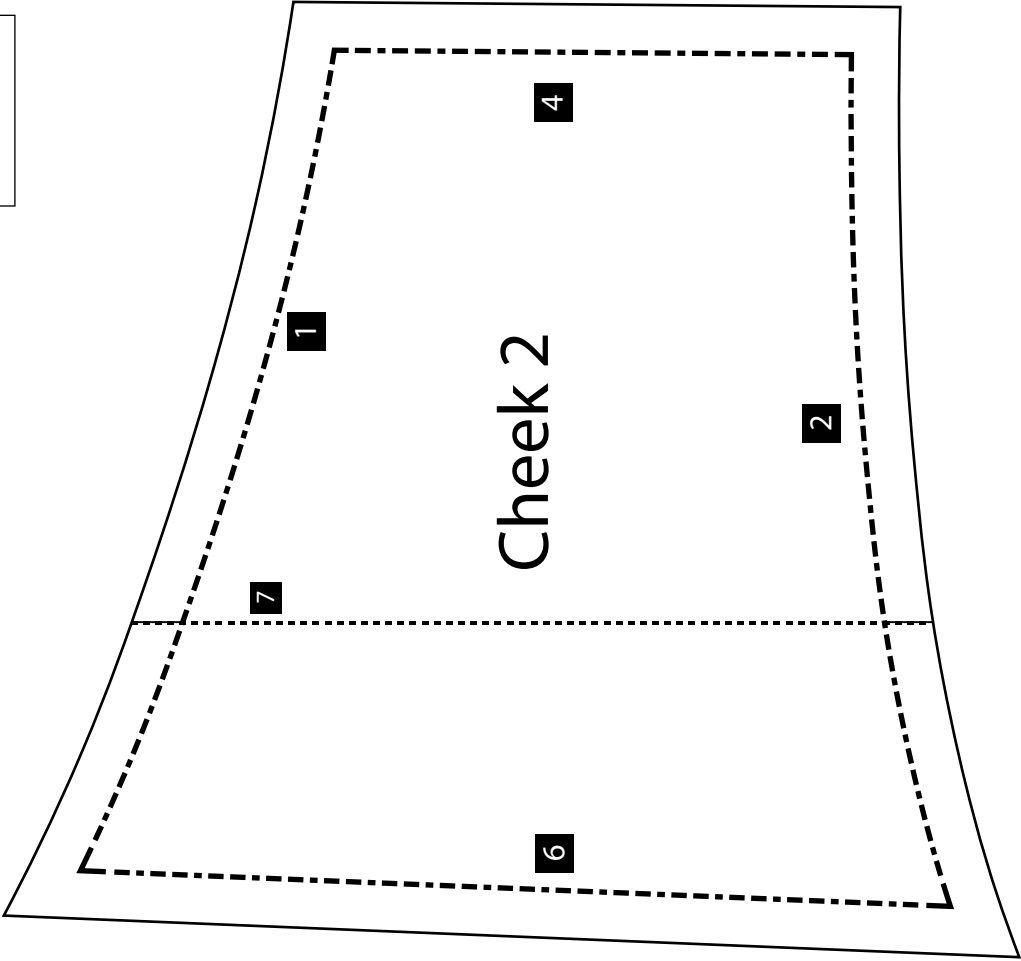
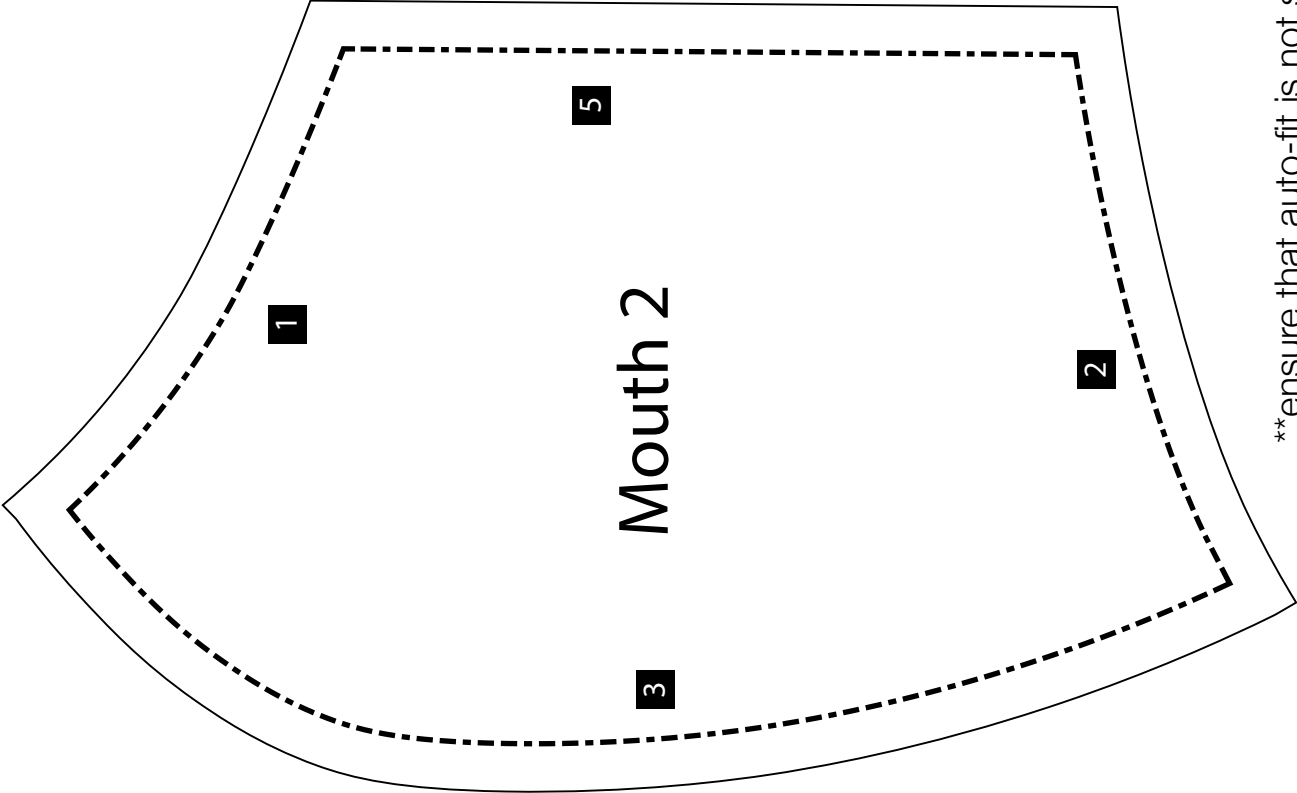


10. Add a hair tie to each side by folding the fabric on the end of the mask over the tie and sew down.

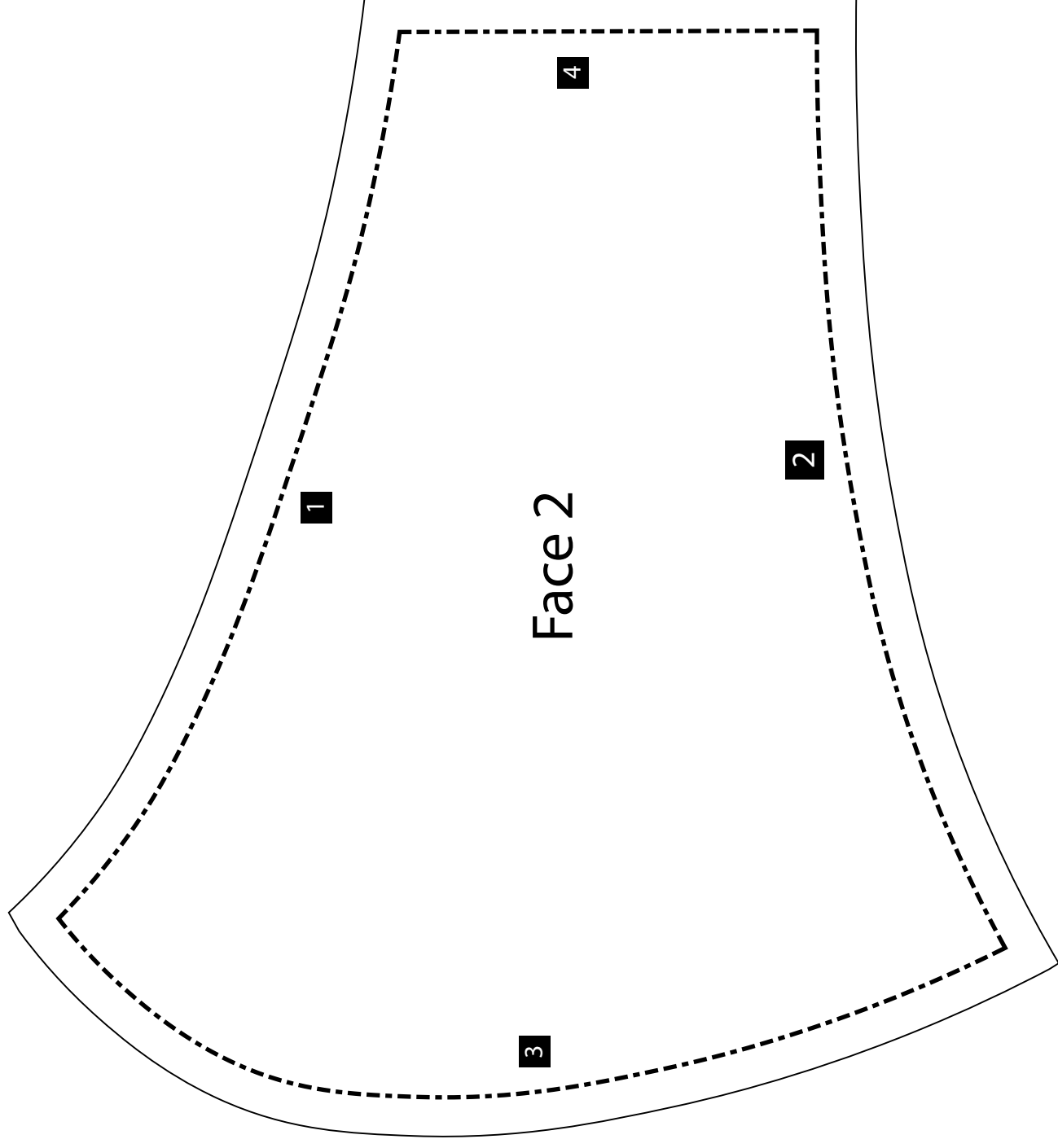


11. Apply double-sided skin tape around the contour of the mask to create the required seal.

1" x 1"  
Test Square



\*\*ensure that auto-fit is not selected when printing to ensure pattern measurements are not altered



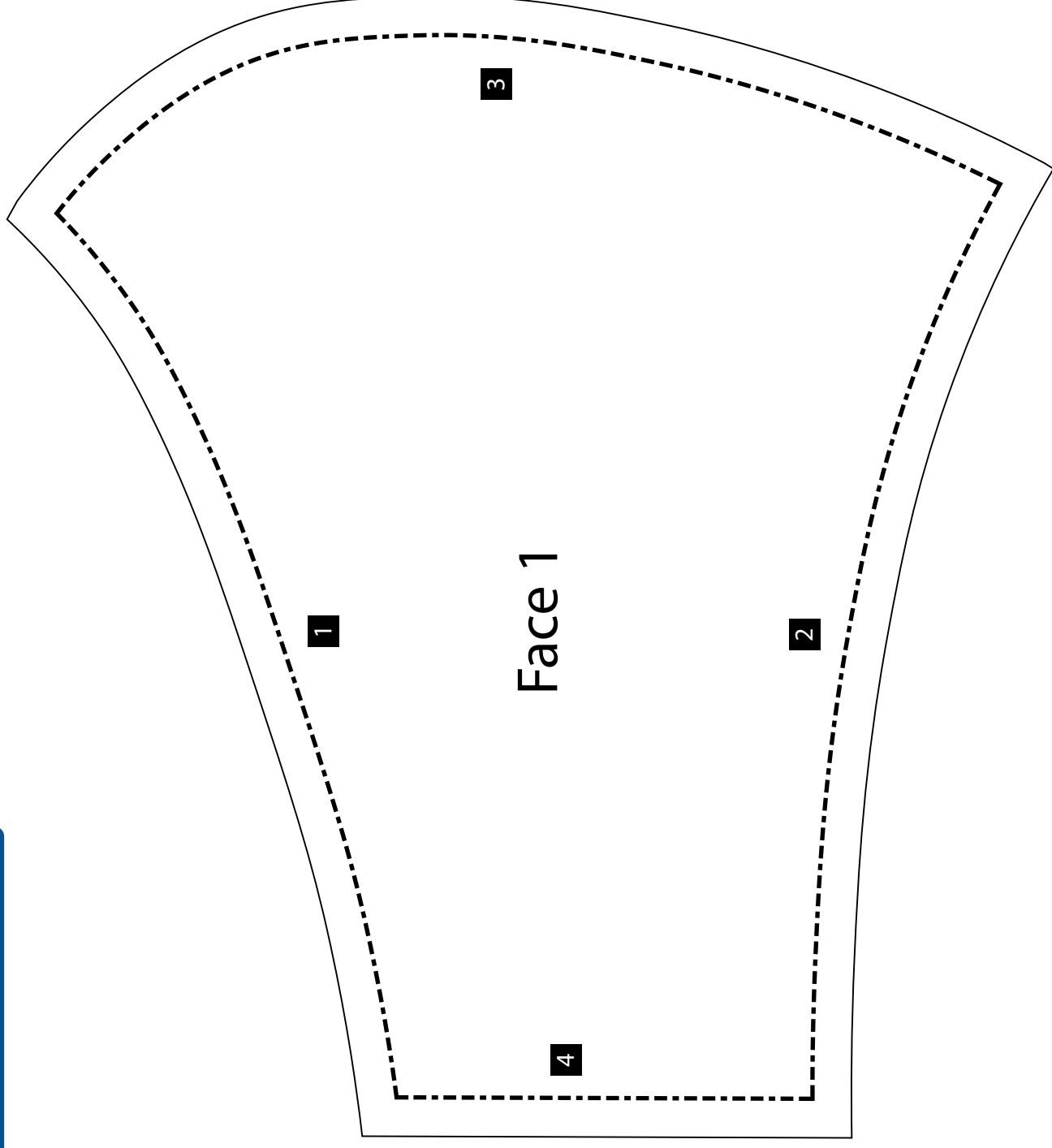
1" X 1"

Test Square

\*\*ensure that auto-fit is not selected when printing to ensure pattern measurements are not altered

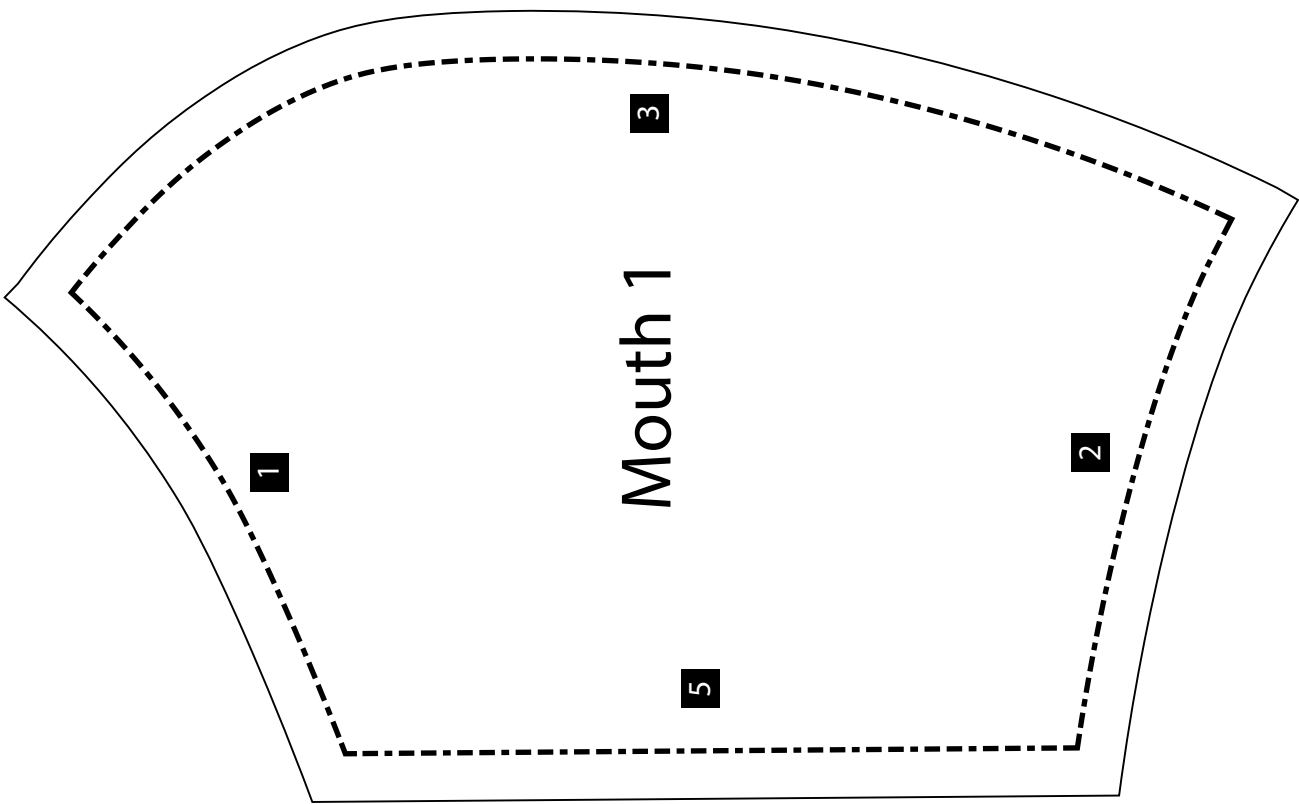
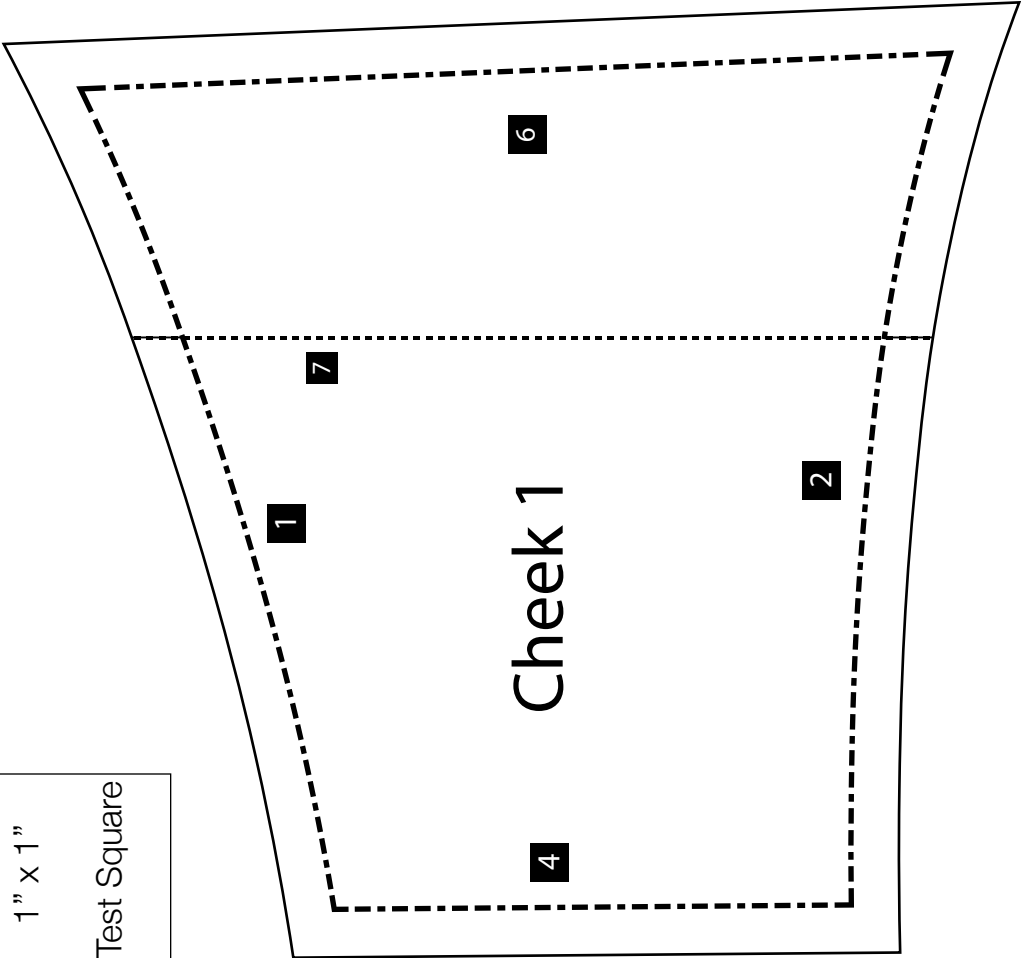
1" x 1"

Test Square



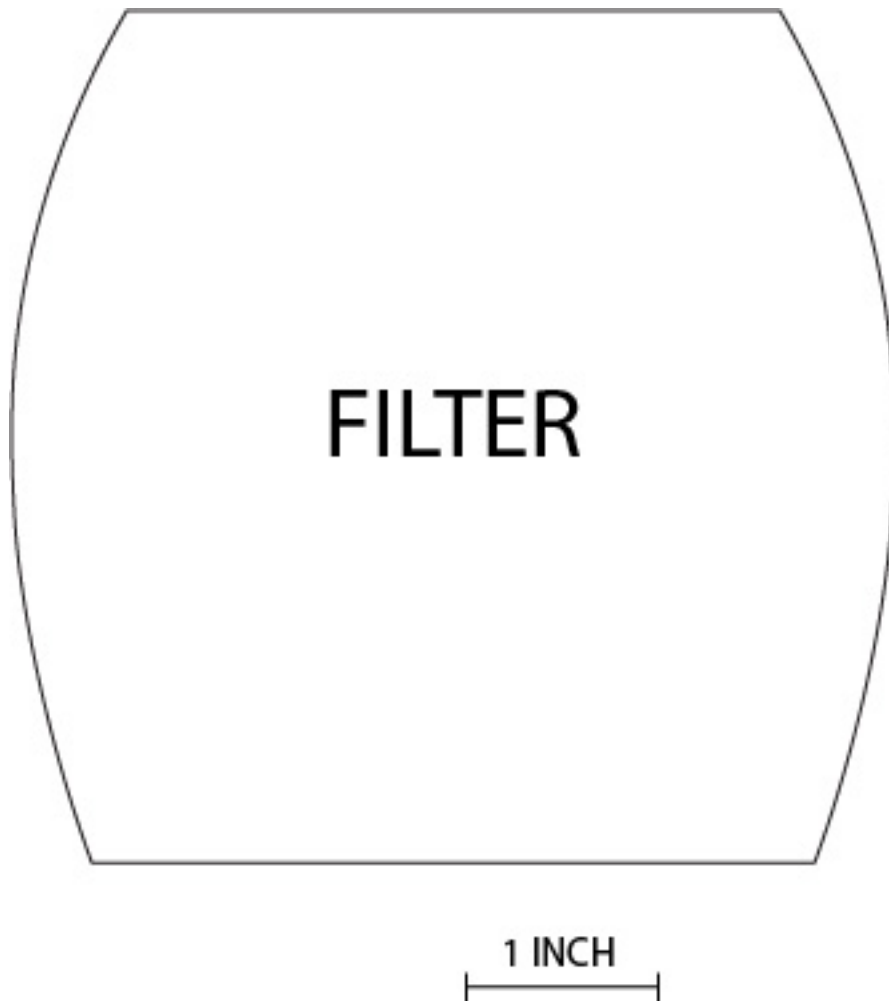
\*\*ensure that auto-fit is not selected when printing to ensure pattern measurements are not altered

1" x 1"  
Test Square



\*\*ensure that auto-fit is not selected when printing to ensure pattern measurements are not altered





We are using many materials for the filter. We have been using things that are HEPA-certified. Such as a vacuum bag or furnace filter. For the shape of the filter we are making it an oval shape just smaller than the pocket. You do not need to seam the filter, it can be one piece.