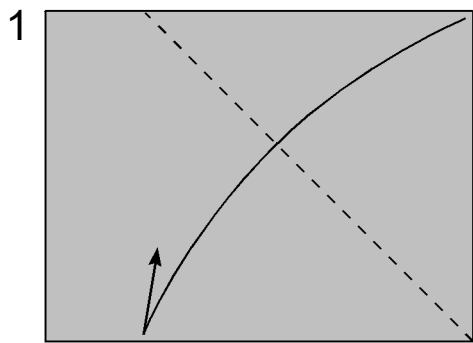


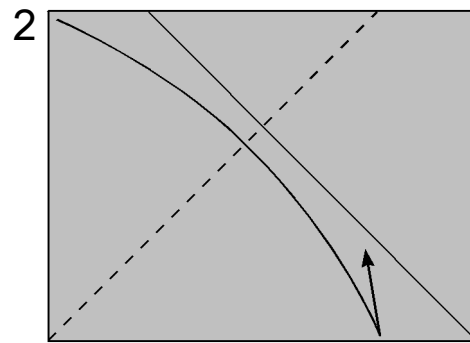
Cutting silver rectangles from US Letter sized paper.

Silver rectangles have many unique and useful geometric properties and are therefore of great interest to paperfolders, especially modular paperfolders. In most of the world silver rectangles are easily available as A size papers. These are, however, not in common use, and therefore not easily available, in the USA . It is, however, a simple matter to cut standard US letter paper down to size with the aid of a simple template.

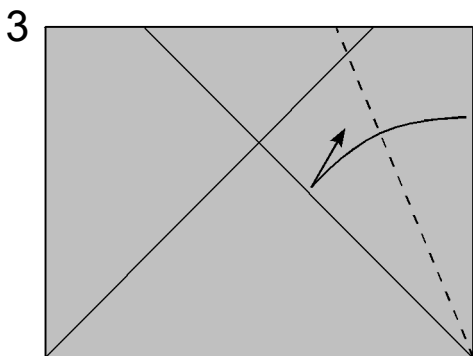
Folding the template



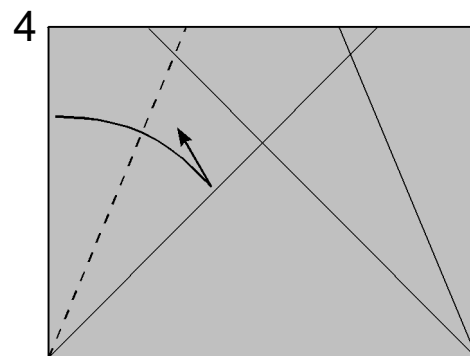
1. Begin with a sheet of standard US letter sized paper. Fold the right edge onto the bottom edge, then unfold.



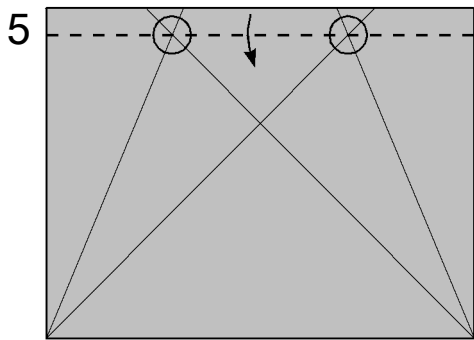
2. Fold the left edge onto the bottom edge, then unfold.



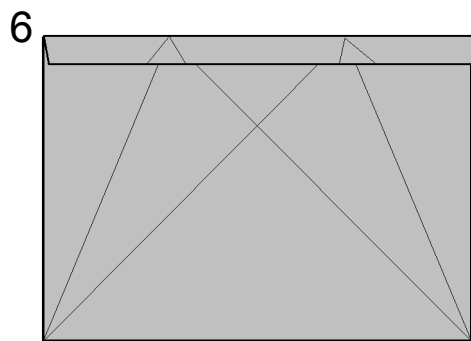
3. Fold the right edge onto the sloping crease made in step 1, then unfold.



4. Fold the left edge onto the sloping crease made in step 2, then unfold.

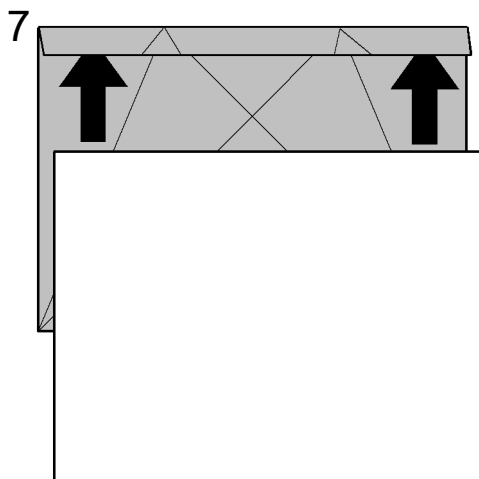


5. Fold the top edge downwards making sure the crease passes exactly through the two points marked with circles.

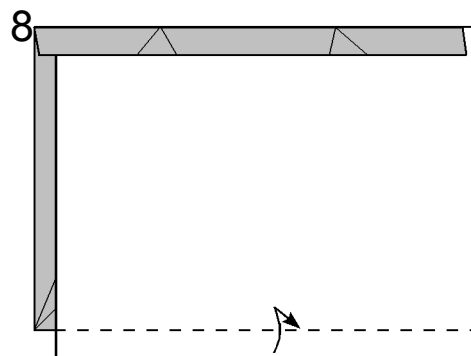


6. The template is finished.

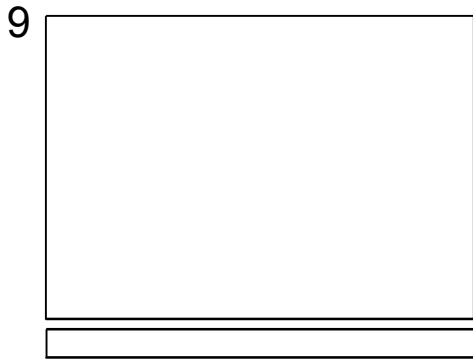
Using the template



7. Slide another sheet of standard US letter sized paper up underneath the front layer of the template making sure the top edge goes all the way in.



8. Fold the bottom edge of the front sheet upwards so that it is exactly aligned with the bottom edge of the template.



9. Remove the front sheet from the template and cut along the crease to remove the small strip at the bottom. The piece at the top is a silver rectangle.