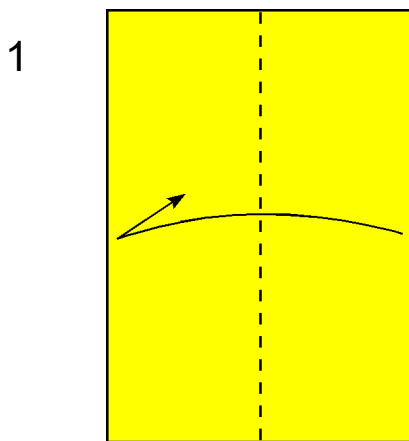
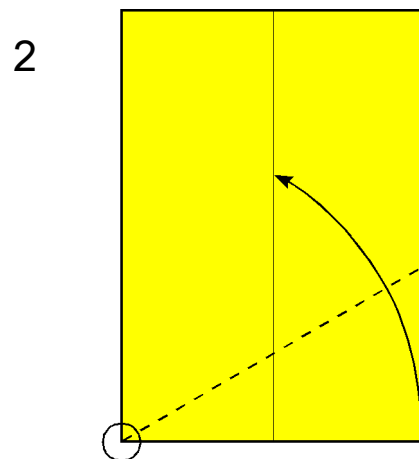


Making bronze rectangles from DIN or US Letter sized paper.

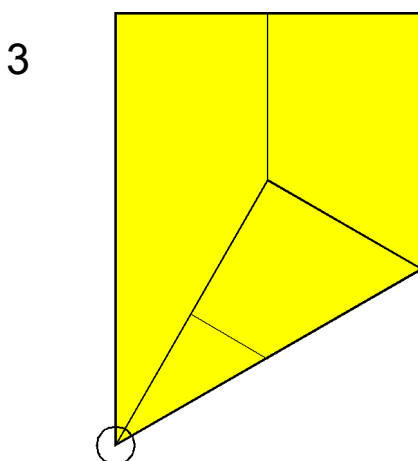
You will need two spare rectangles of paper the same size as the paper you want to create bronze rectangles from. The first spare rectangle is folded into a bronze rectangle using basic 60 degree folding geometry. This is then used to fold the second spare sheet into a template that will enable you to easily create crease free bronze rectangles whenever they are required.



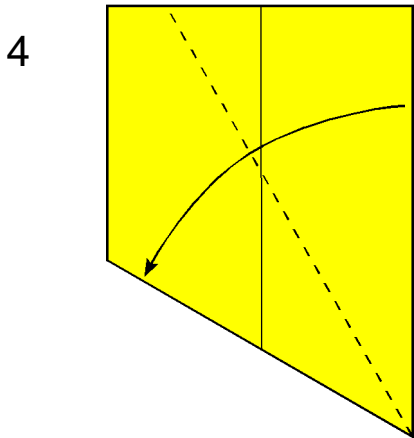
1. Begin with a sheet of DIN proportion or US letter sized paper. Fold in half sideways, then unfold.



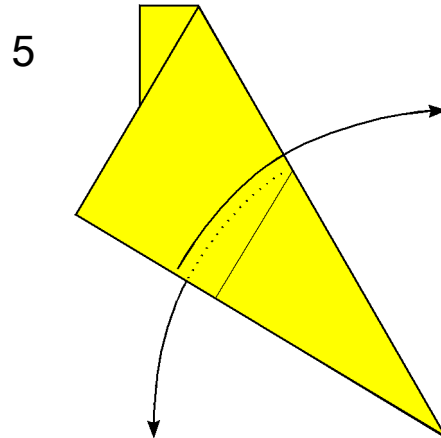
2. Fold the bottom right corner onto the vertical centre crease making sure that the crease begins from the bottom left corner.



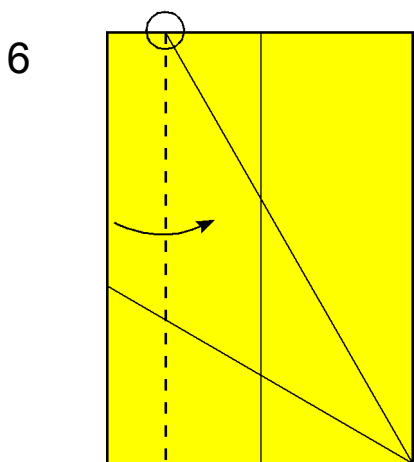
3. Check that the bottom left corner is sharp and that the top corner of the front layer lies exactly on the vertical centre crease. Turn over sideways.



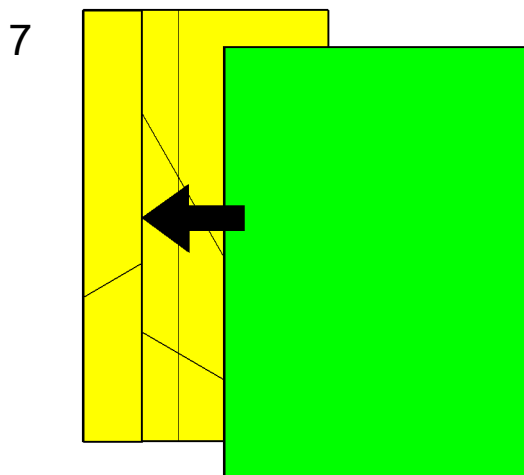
4. Fold the right edge onto the sloping bottom edge.



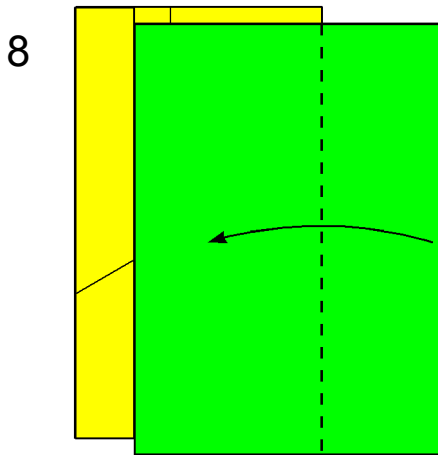
5. All the layers at both sloping edges should line up exactly. Open out both folds.



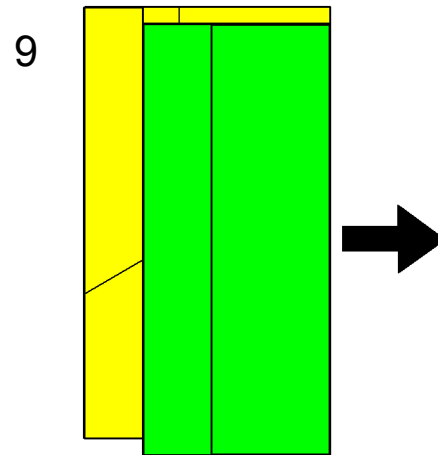
6. Fold the left edge inwards making sure that the crease begins exactly from the point where the crease made in step 4 meets the top edge. Make a tiny crease to establish this point then make the fold by lining up the top edges of both layers as exactly as possible. If your crease is parallel to the left edge - which it should be - the two bottom edges will also line up exactly as well.



7. Lay your second spare sheet of paper on top of the first so that the left edge of the front sheet lies along the right edge of the front layer of the back sheet.



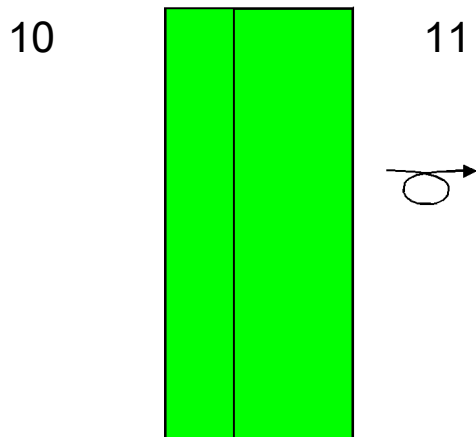
8



9

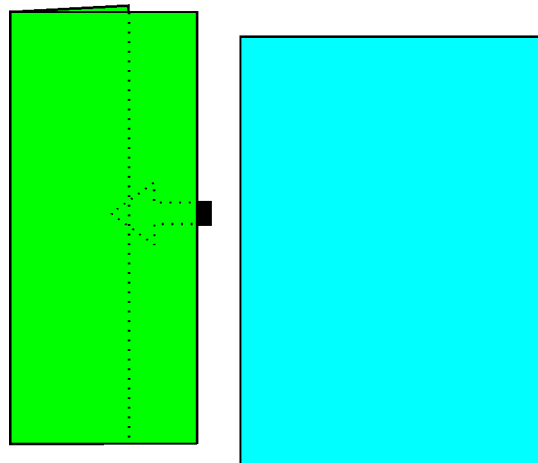
8. Fold the right edge of the front sheet inwards so that the crease forms exactly along the line of the right edge of the back sheet.

9. Check the accuracy of the fold made in step 8 then remove the front sheet. The back sheet is no longer required.



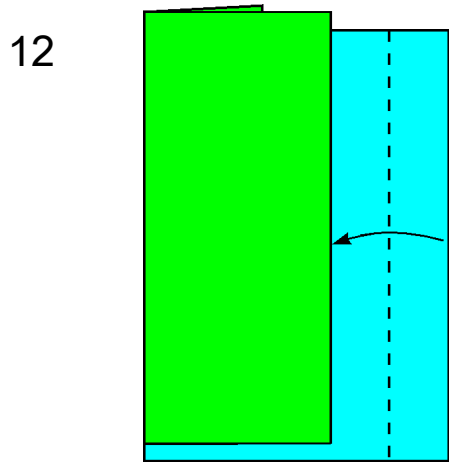
10

11

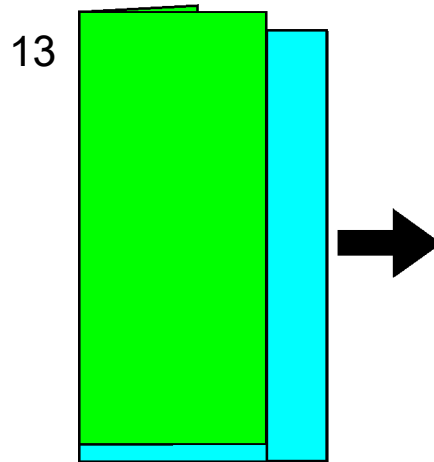


10. This is the template. Turn over sideways.

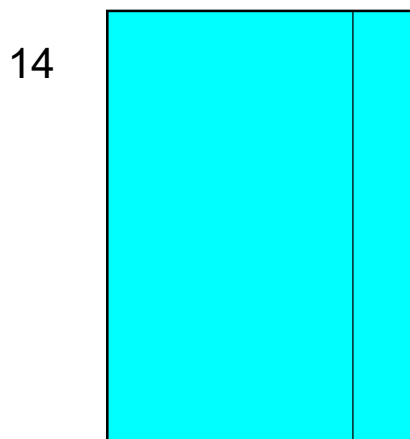
11. Slide the sheet of paper you wish to turn into a crease free bronze rectangle in between the layers of the template as far as it will go.



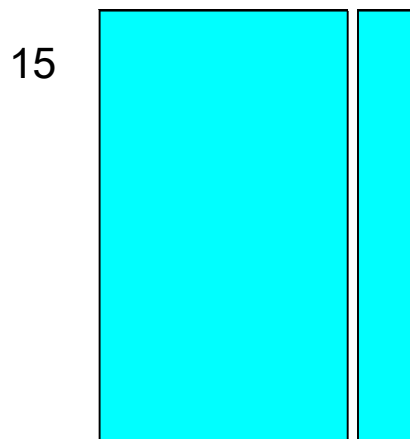
12. Fold the right edge of the new sheet inwards so that it lies exactly along the front right edge of the template.



11. Remove the new sheet and unfold it.



14. Cut the paper into two halves along the line of the vertical crease.



15. The larger part is a crease free bronze rectangle. Repeat steps 11 to 15 as many times as you like to obtain more crease free bronze rectangles.

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