

Faculdade de Arquitectura
Universidade Técnica de Lisboa

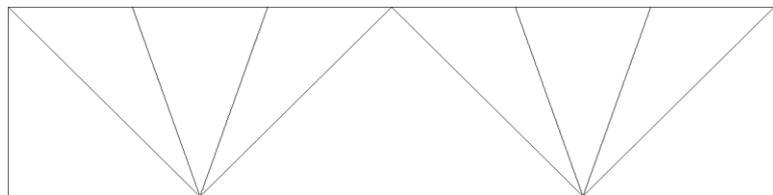
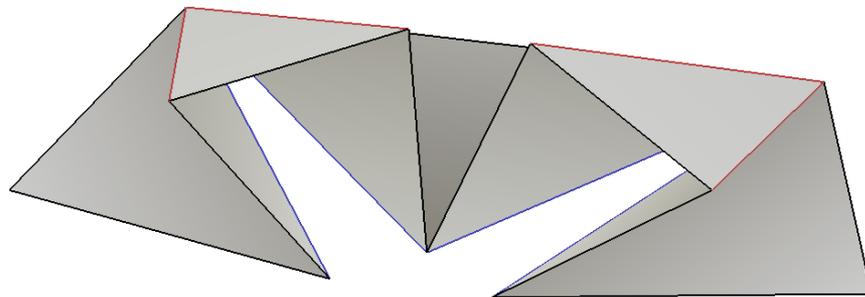
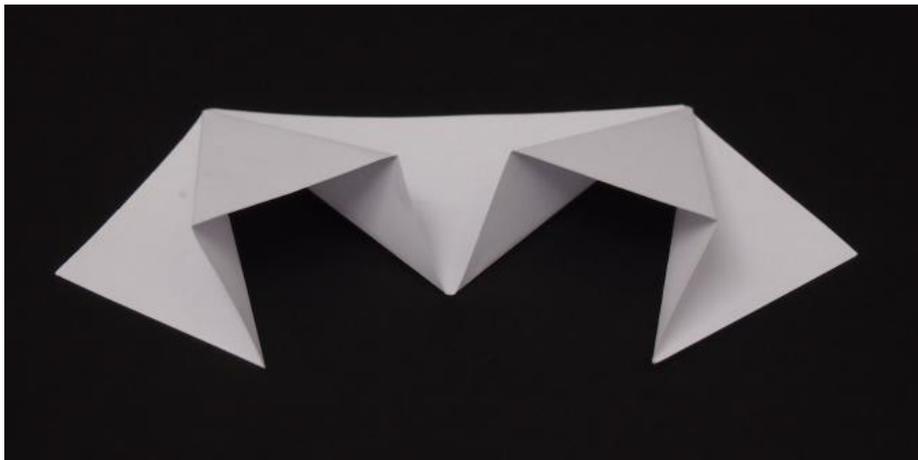
Mestrado Design de Produto

Modelação Geométrica

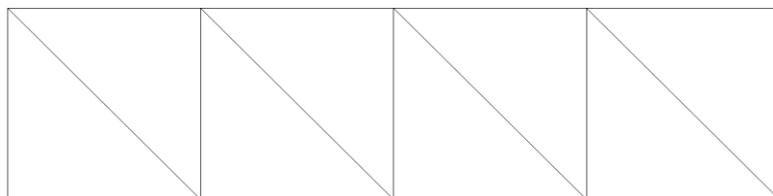
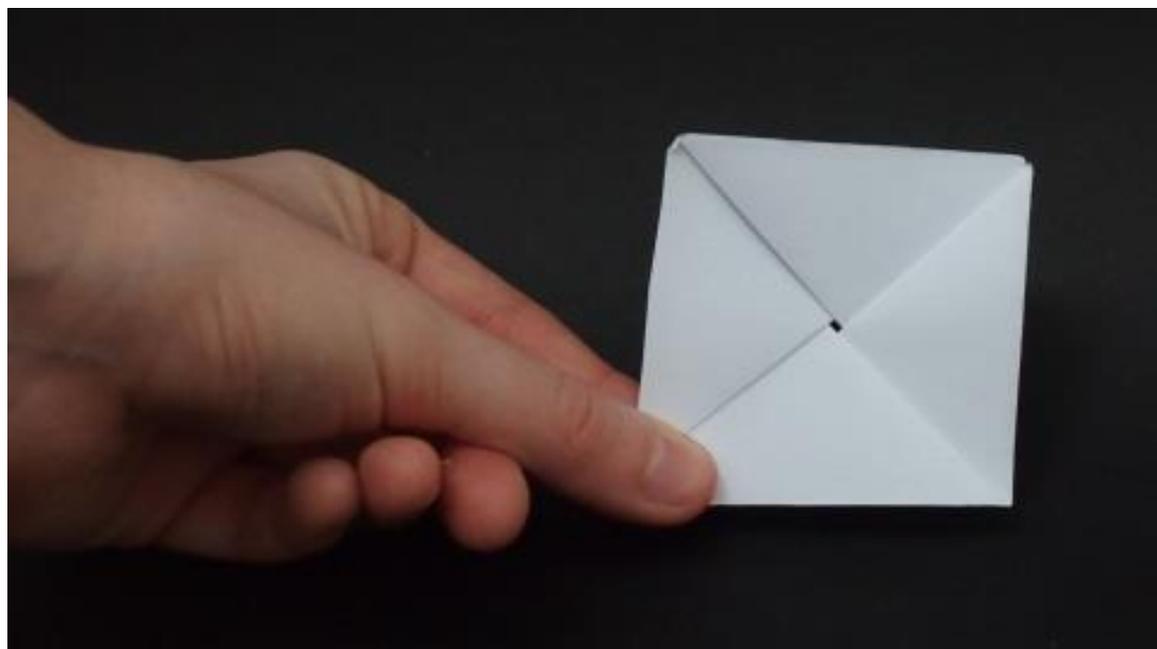
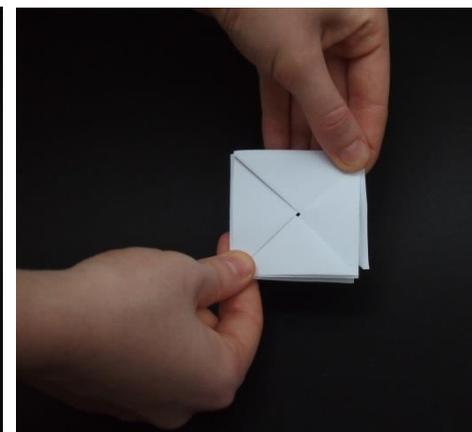
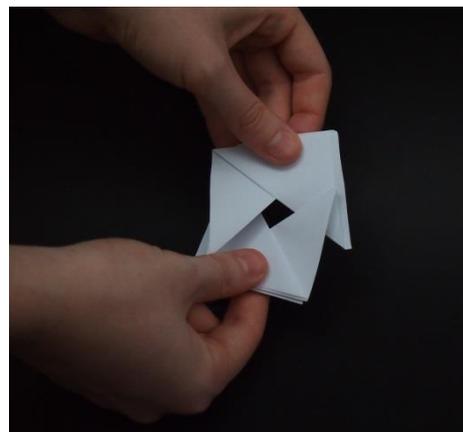
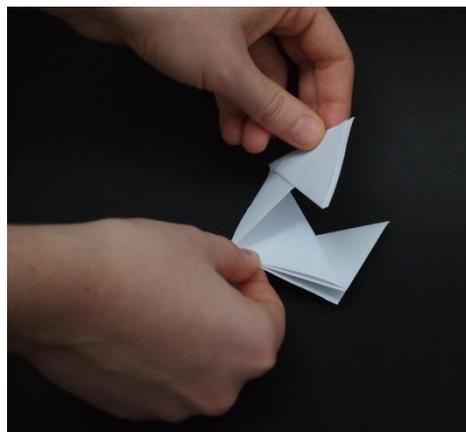
2012-2013

Exercício Q1

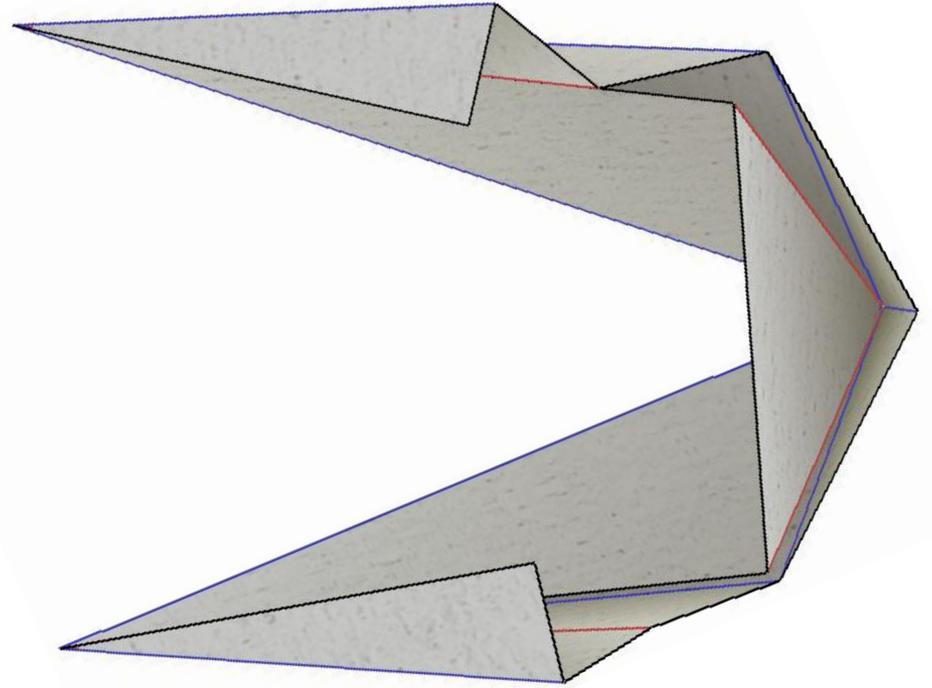
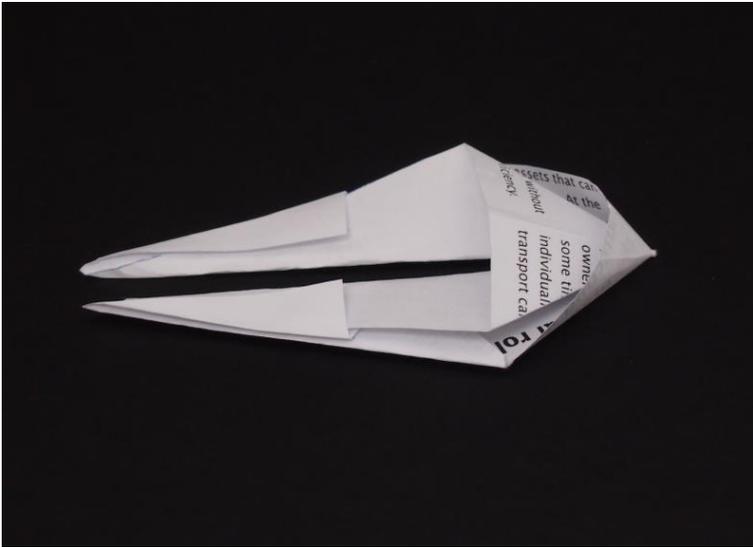
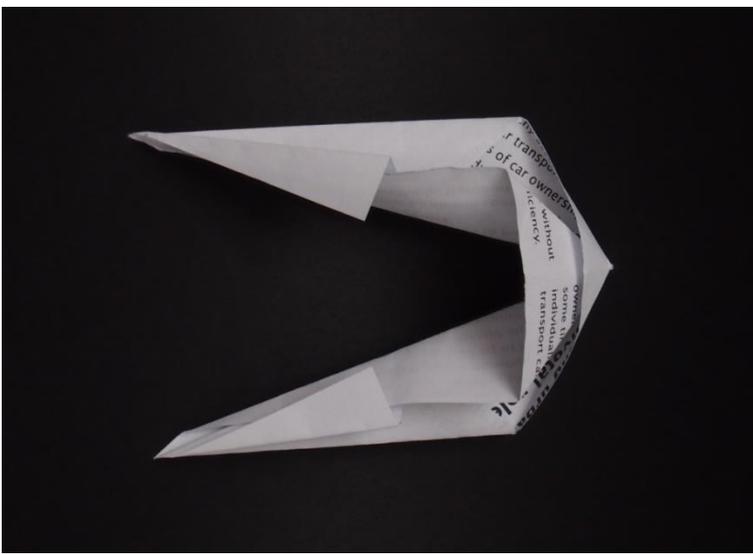
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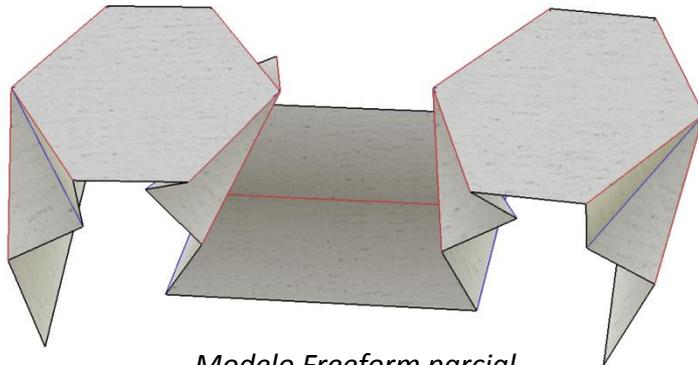
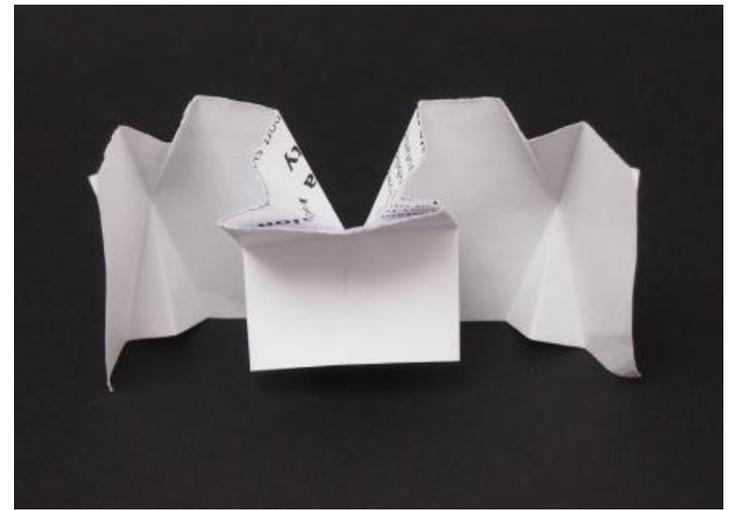
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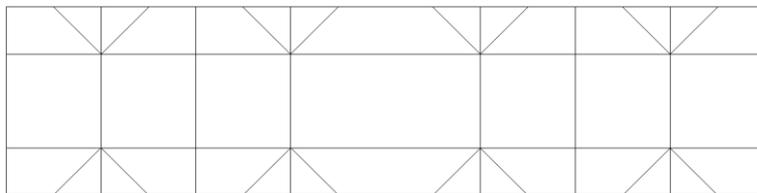
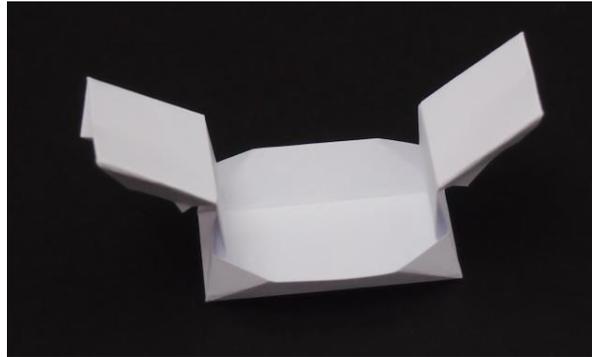
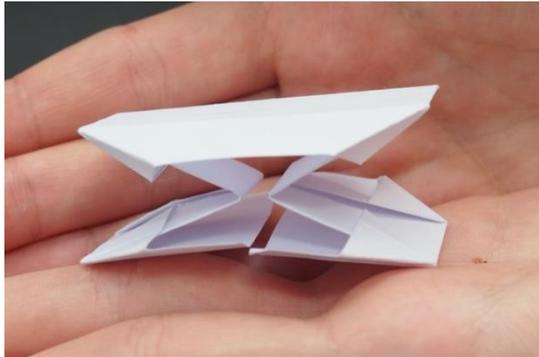
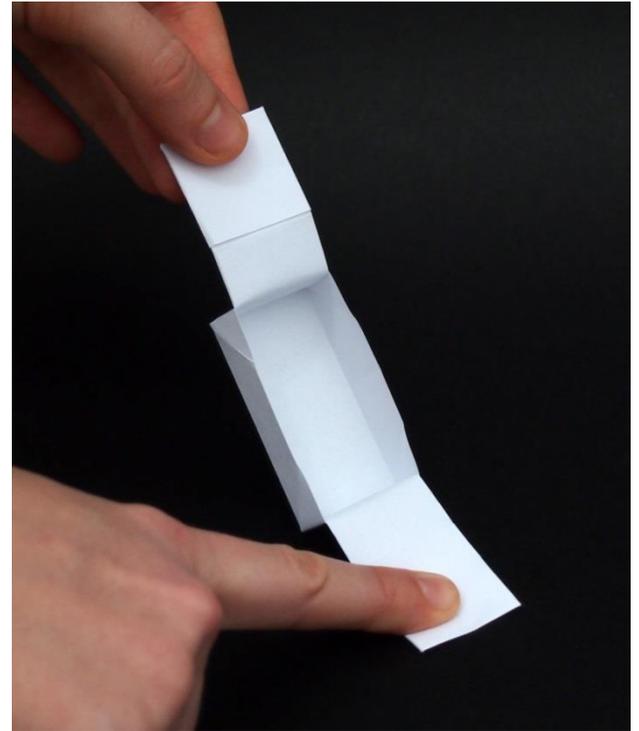
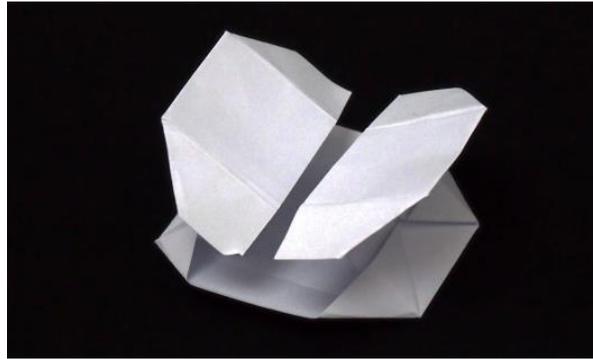
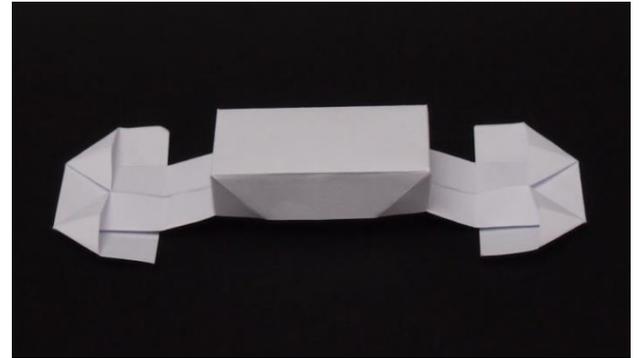
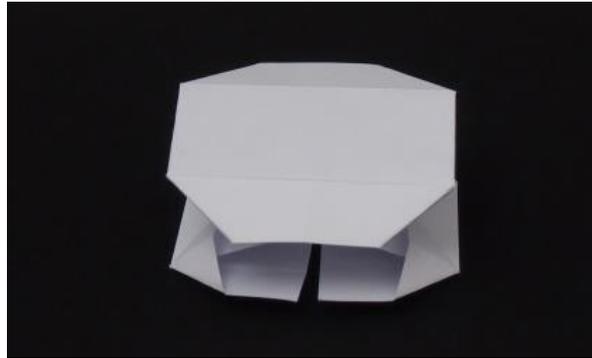
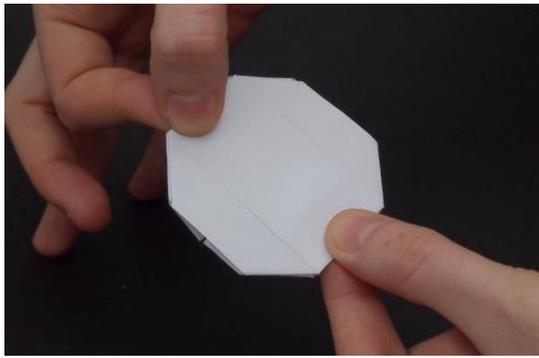


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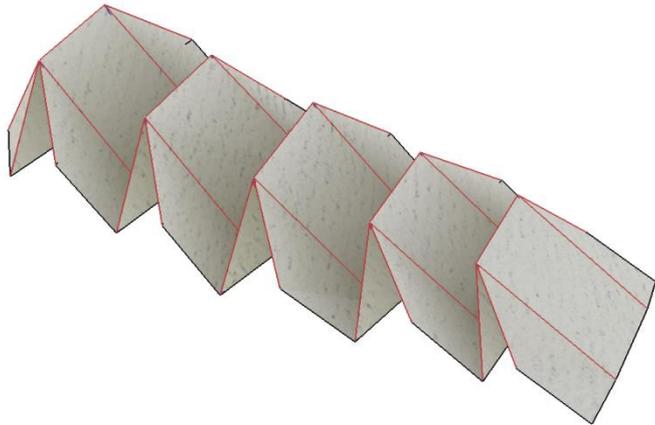
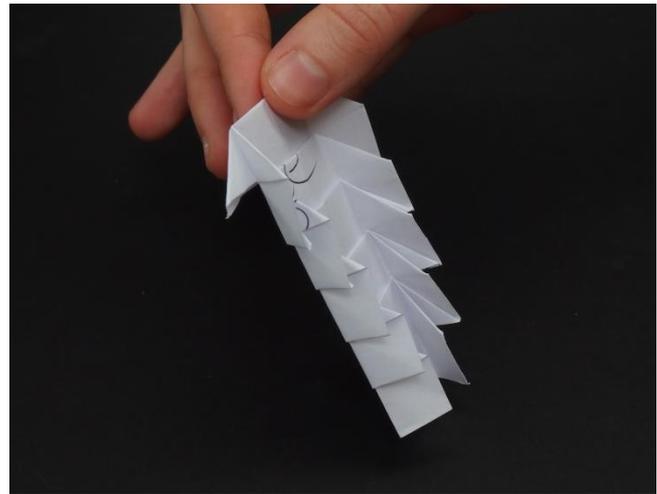
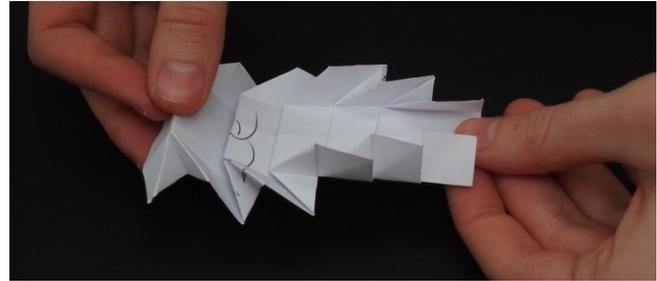
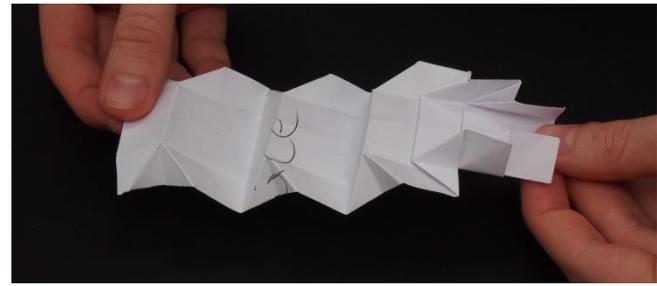


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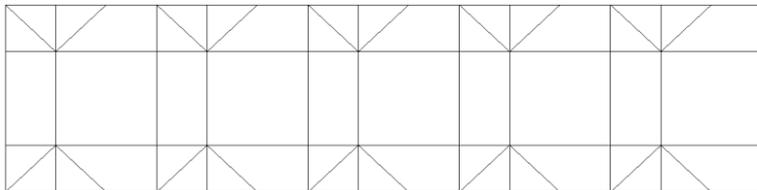


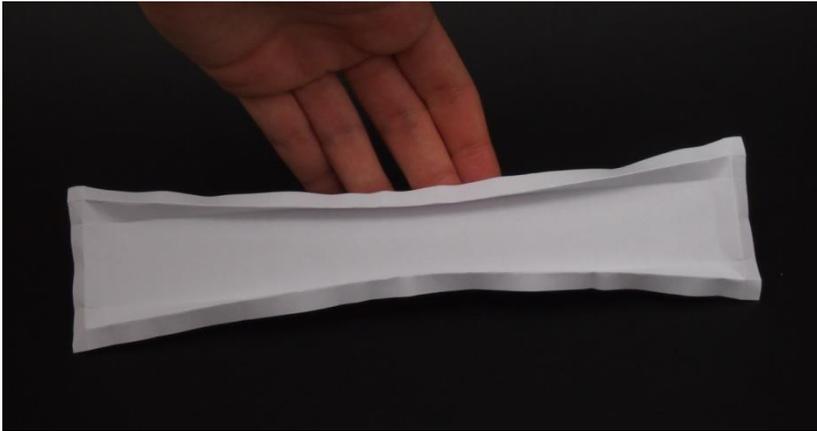
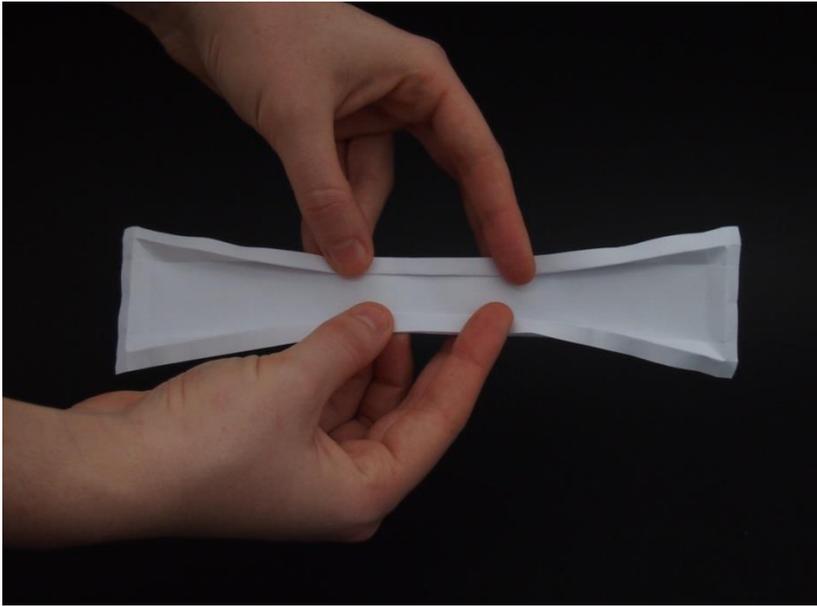


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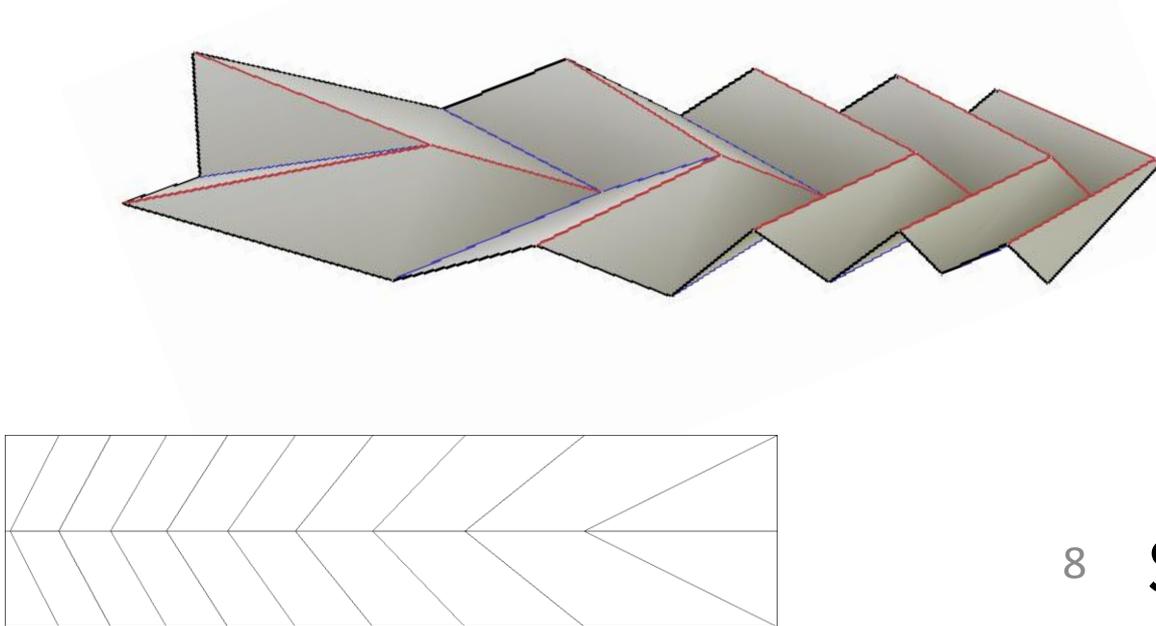
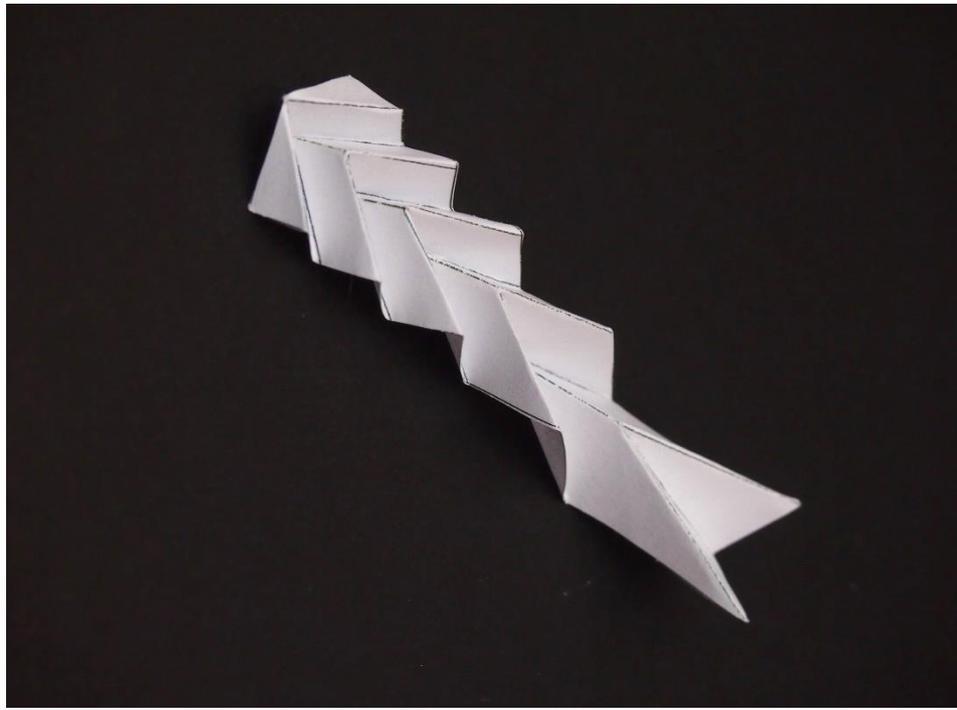


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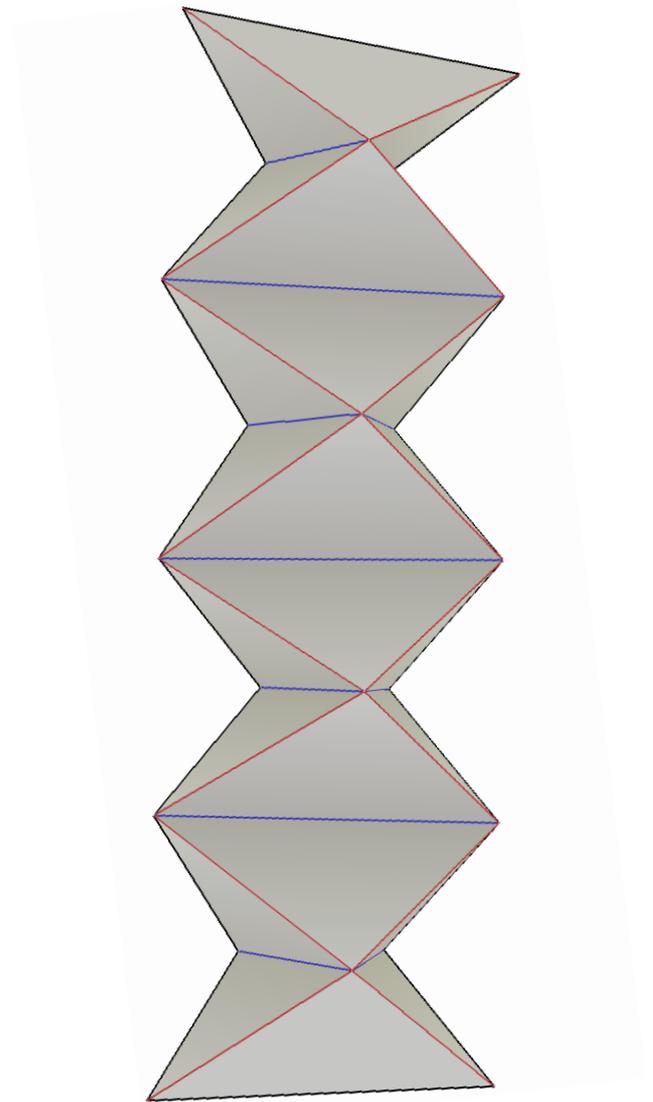
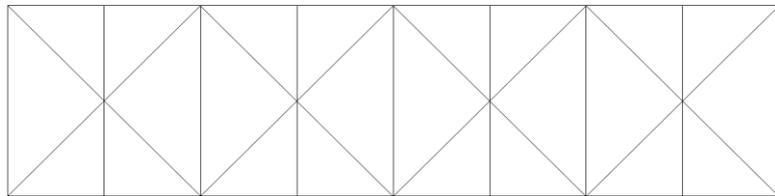
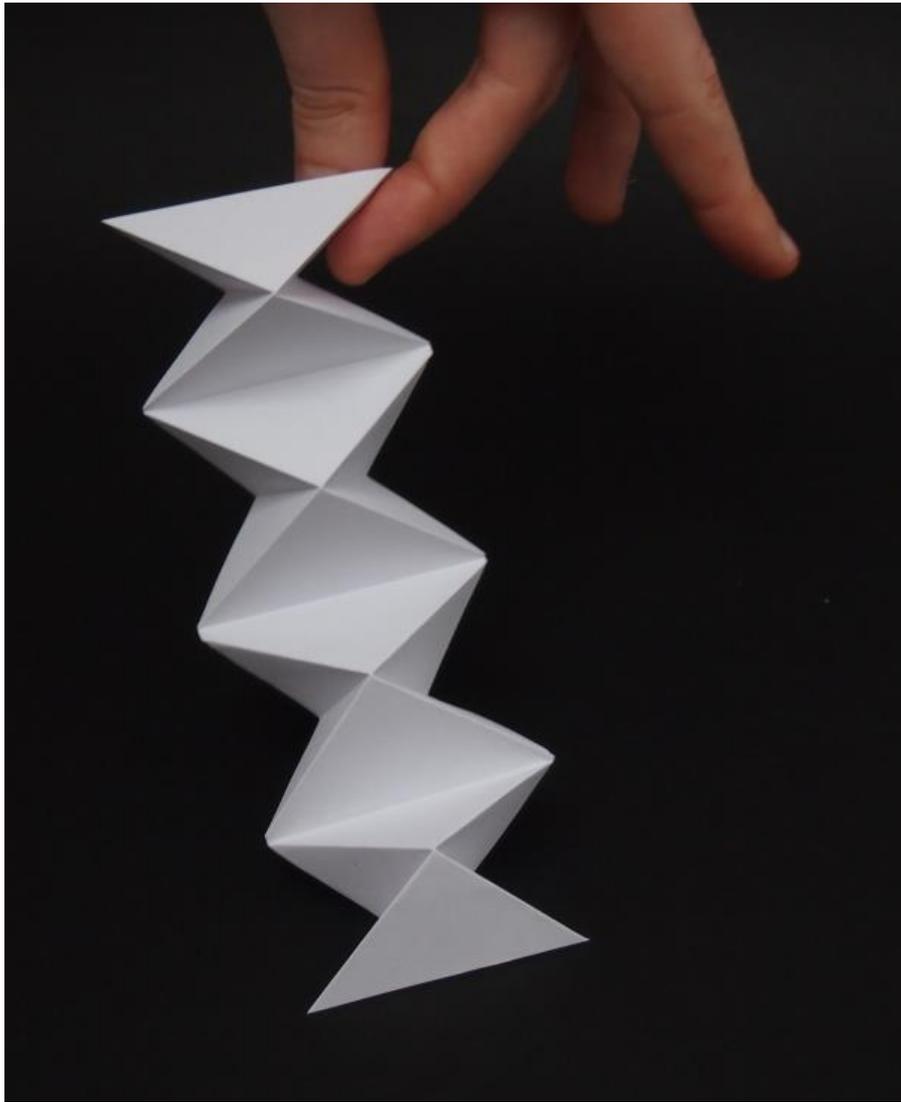




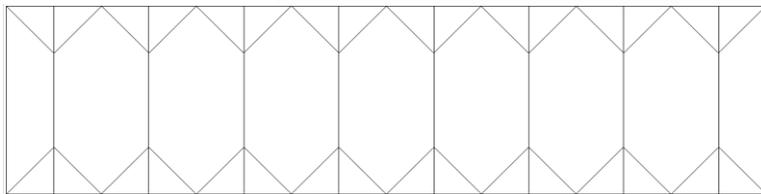
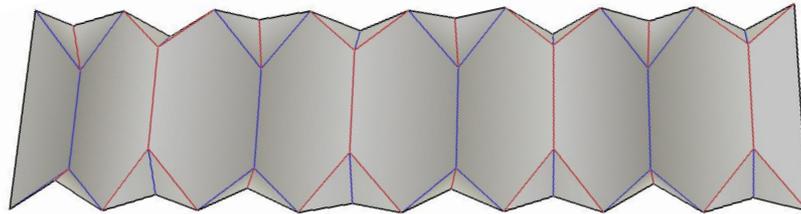
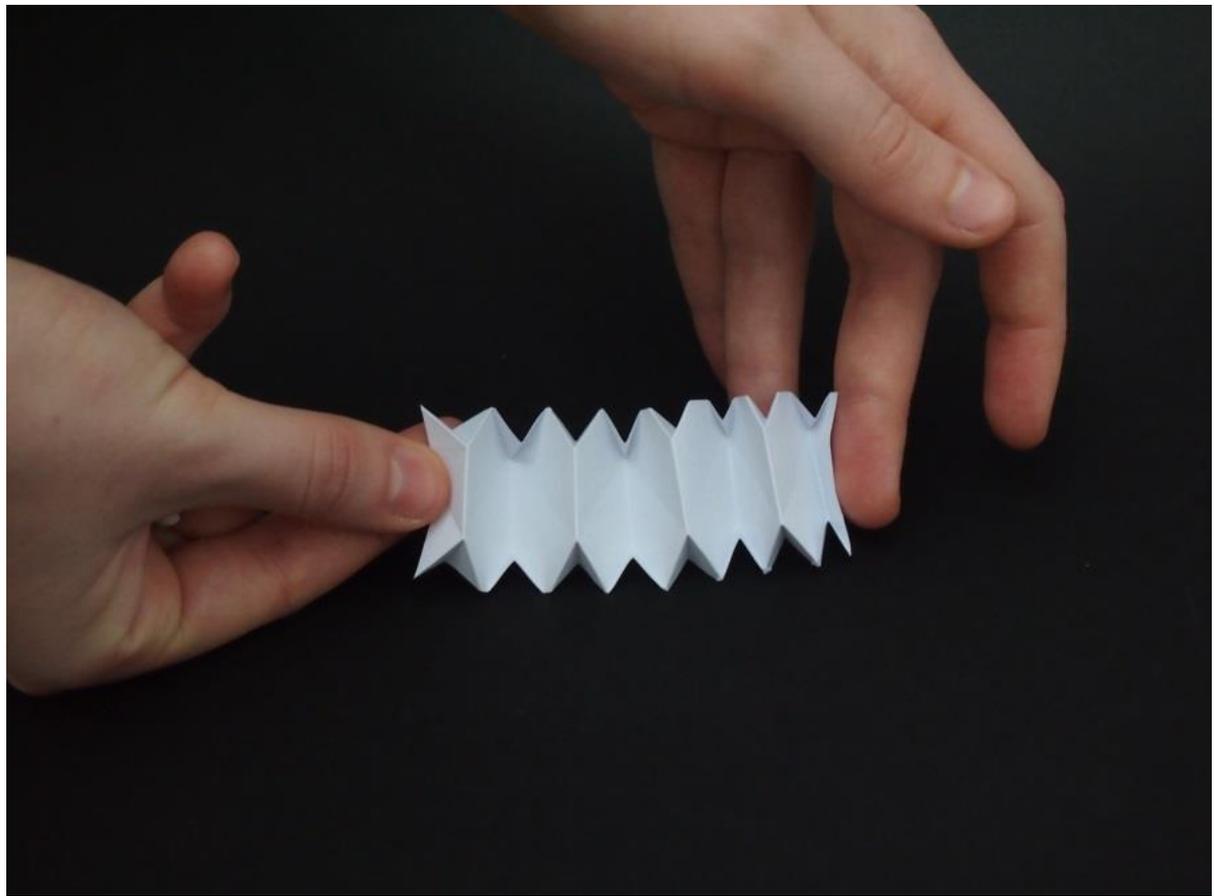
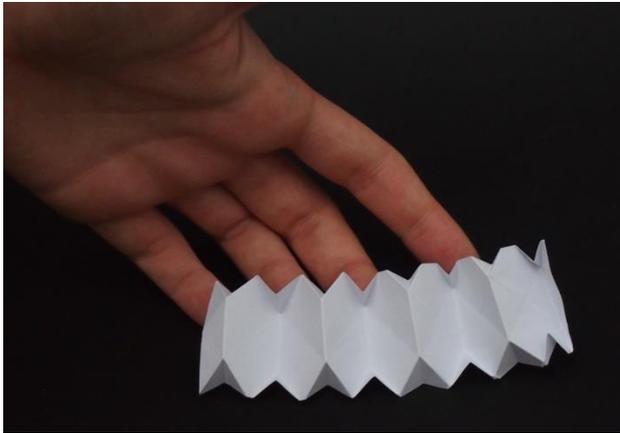
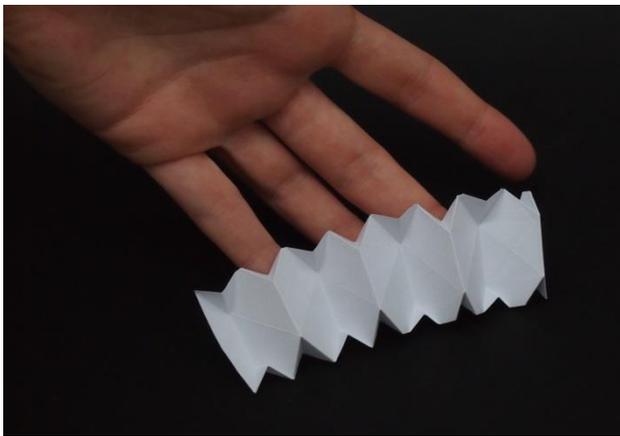
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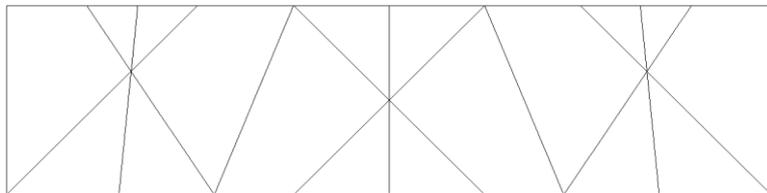
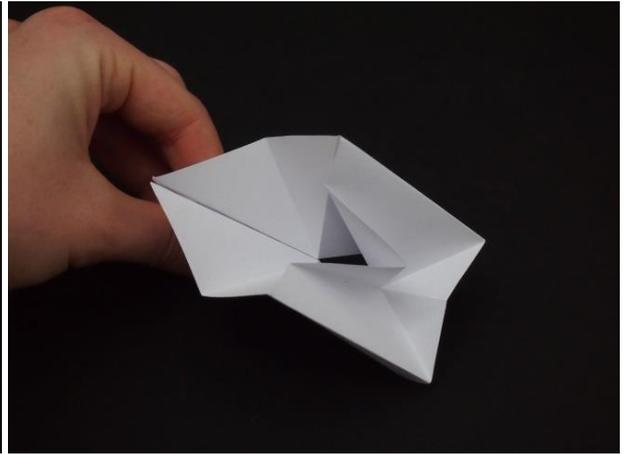
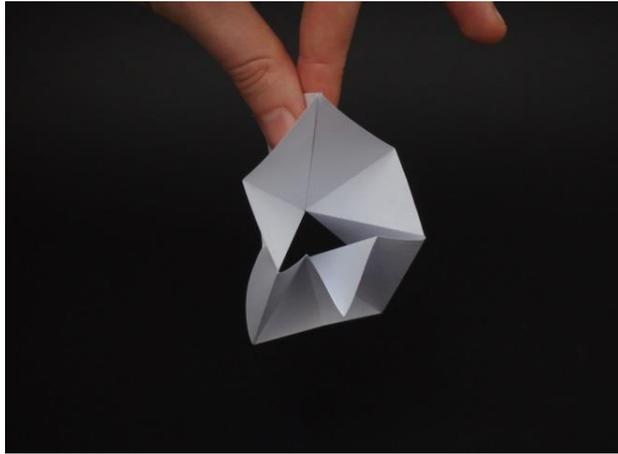
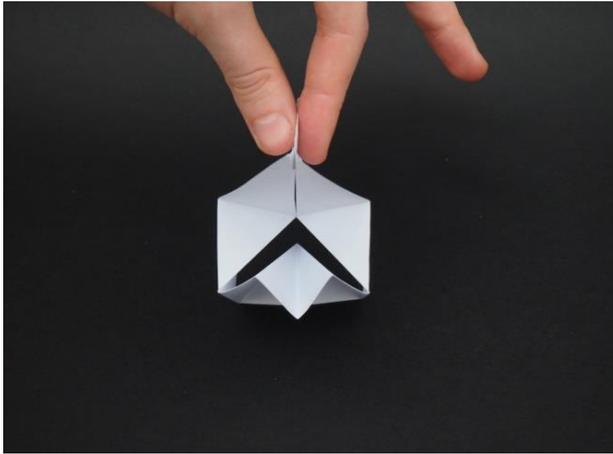
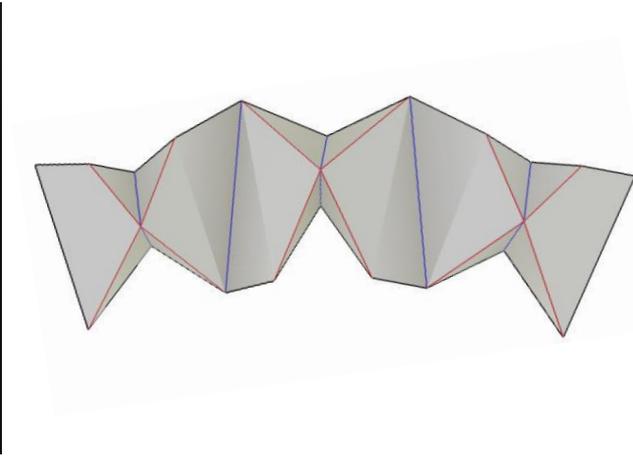
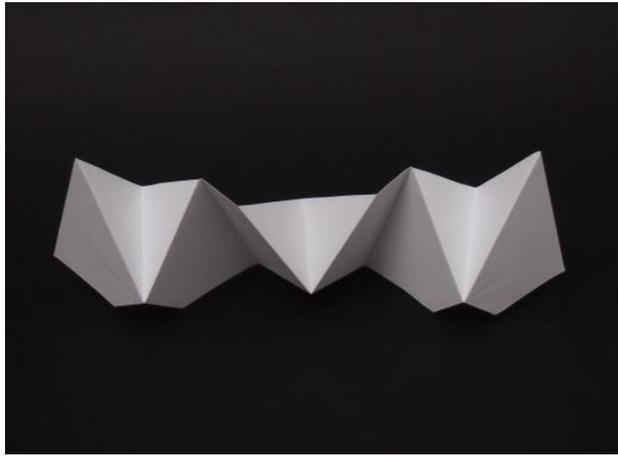
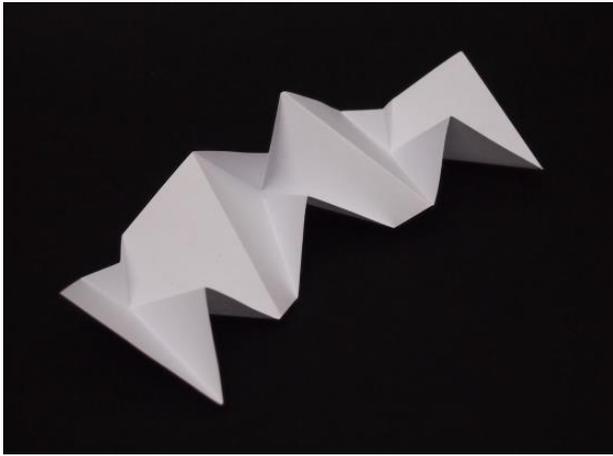
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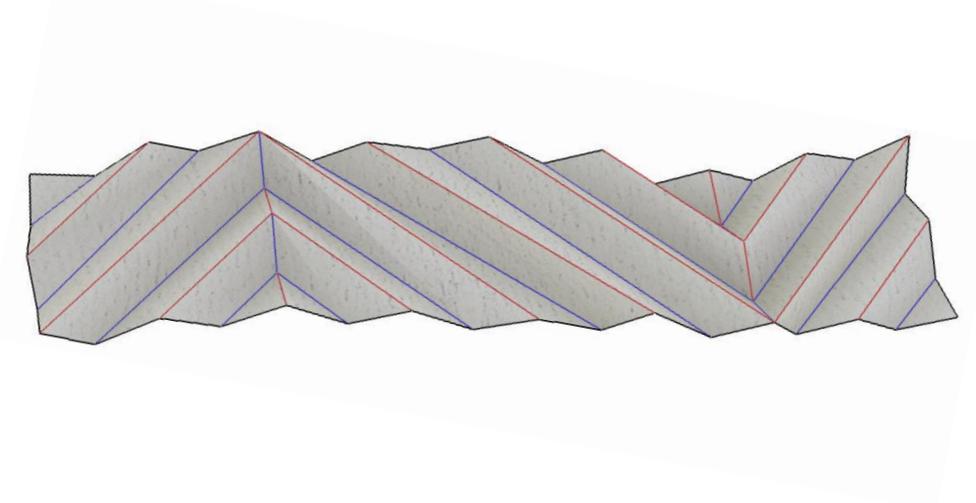
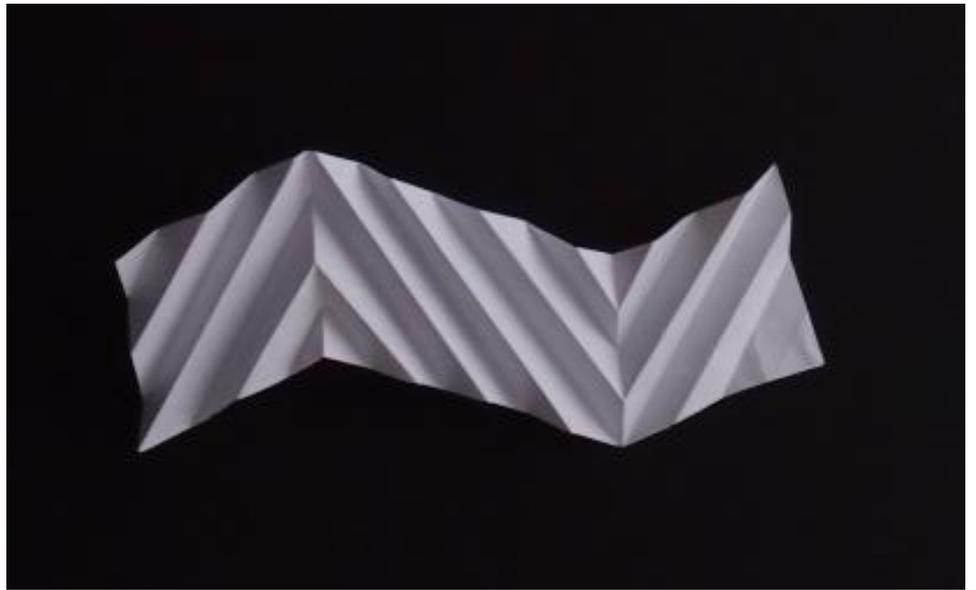
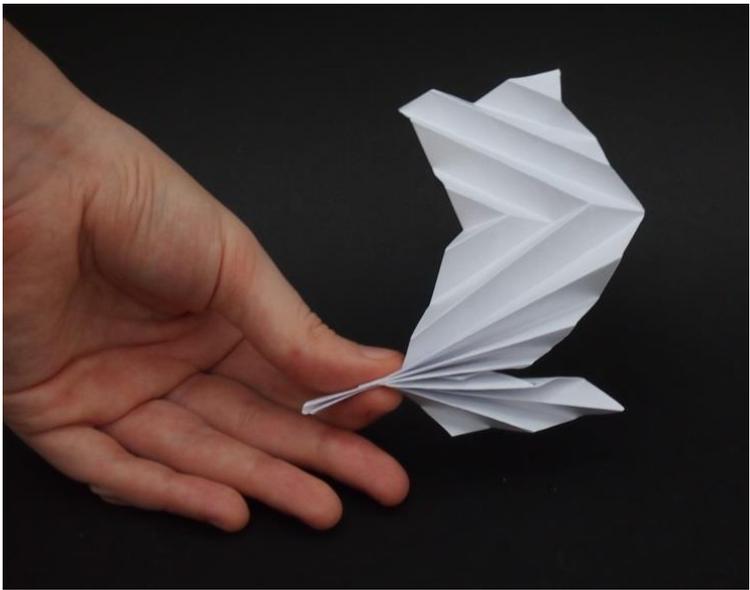


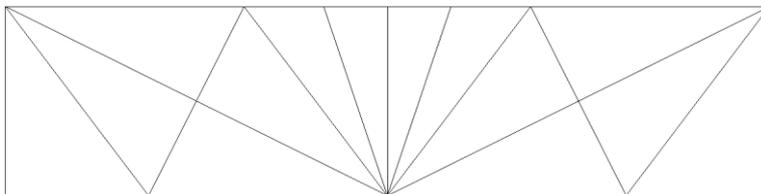
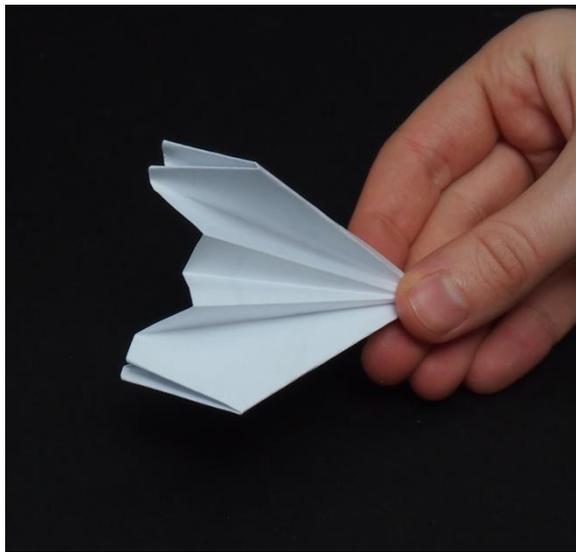
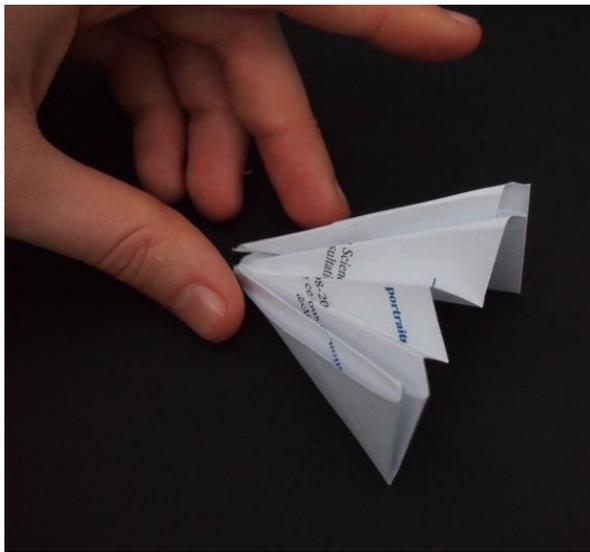
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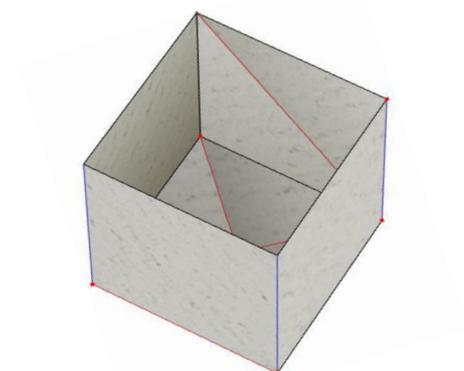
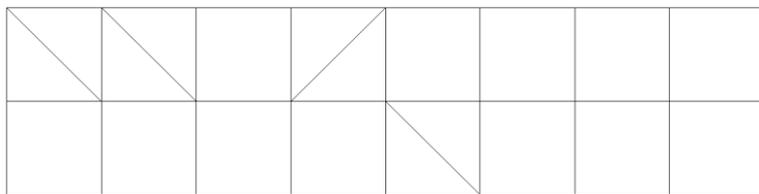
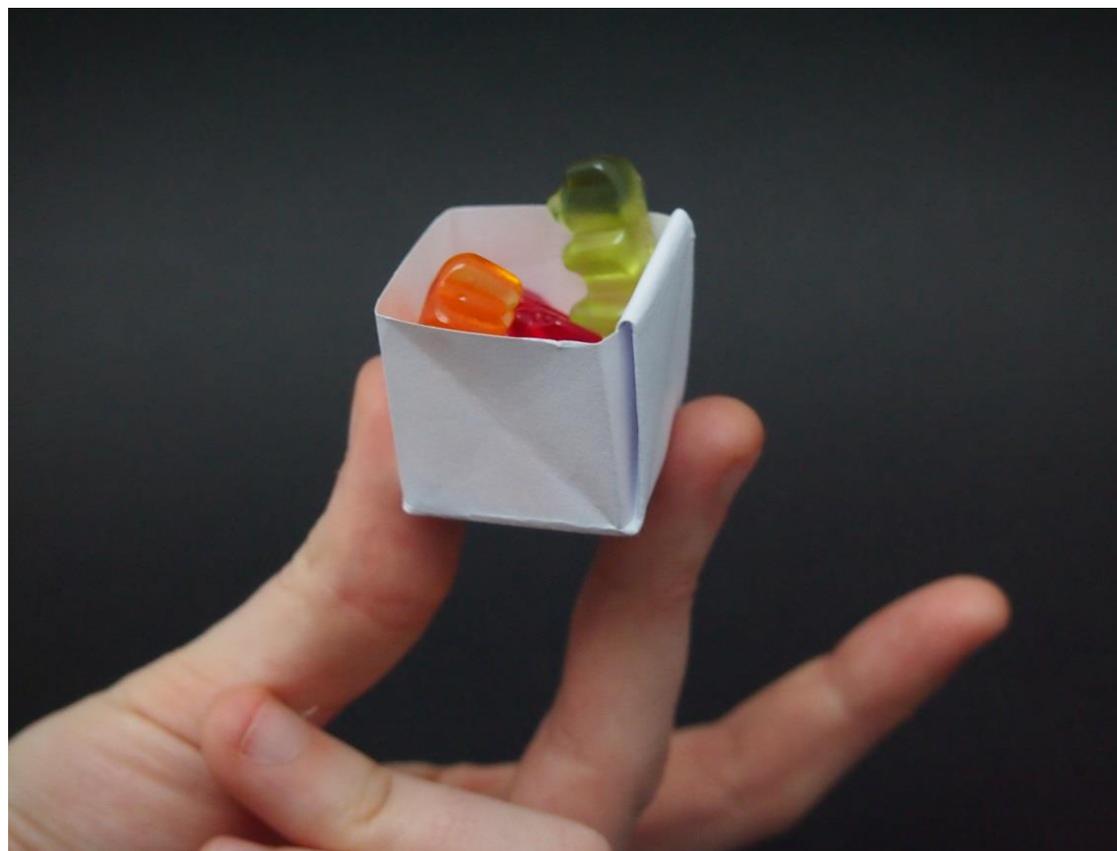


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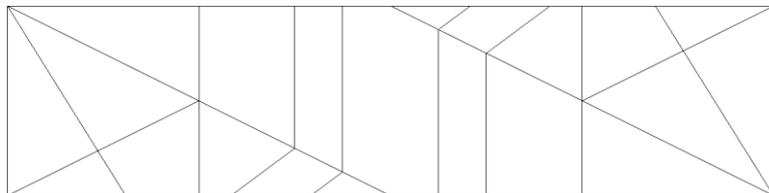
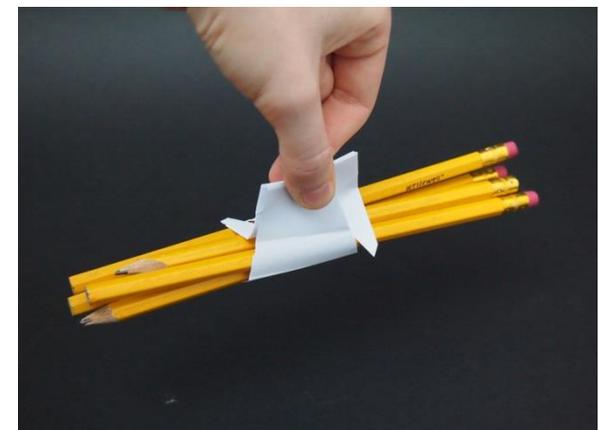
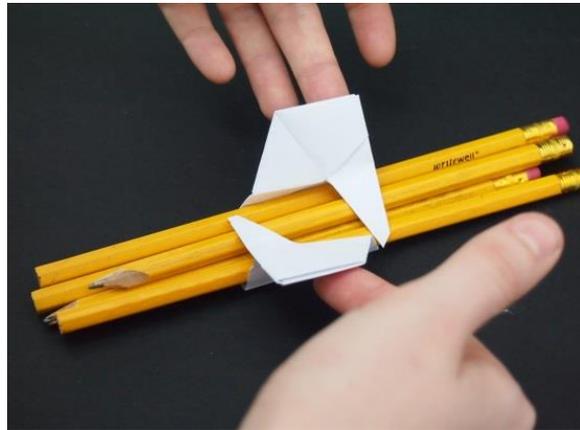
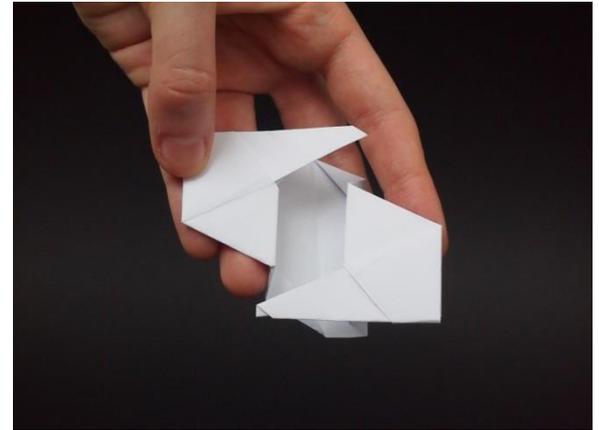
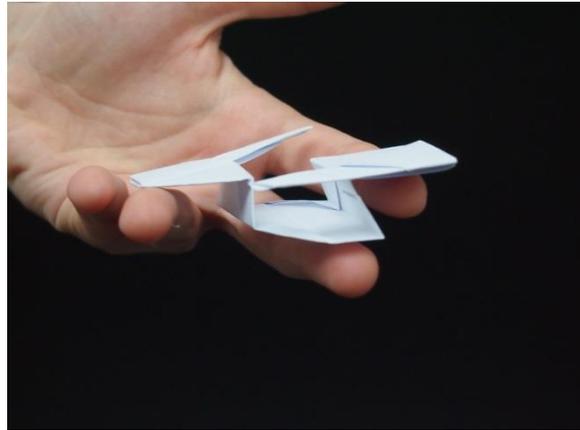
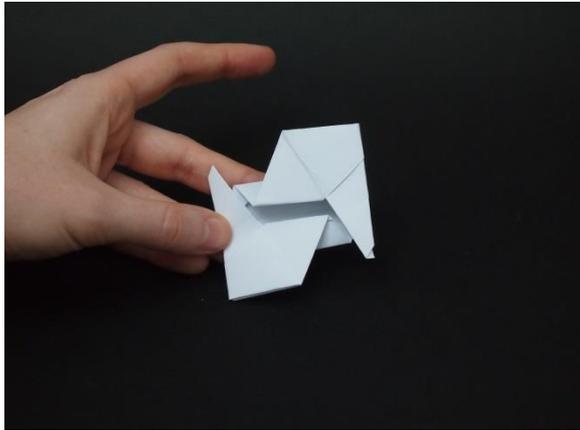






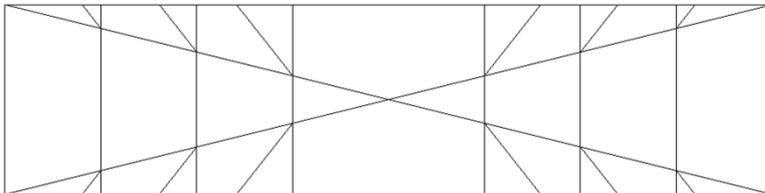
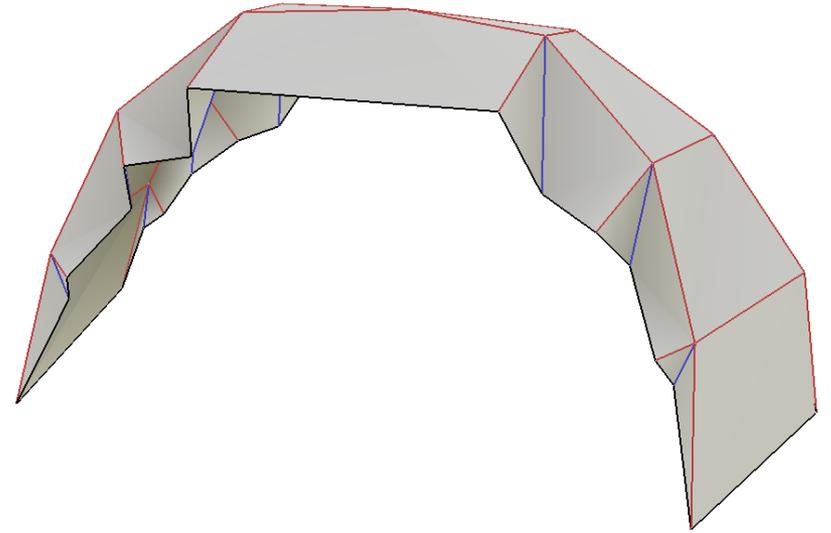
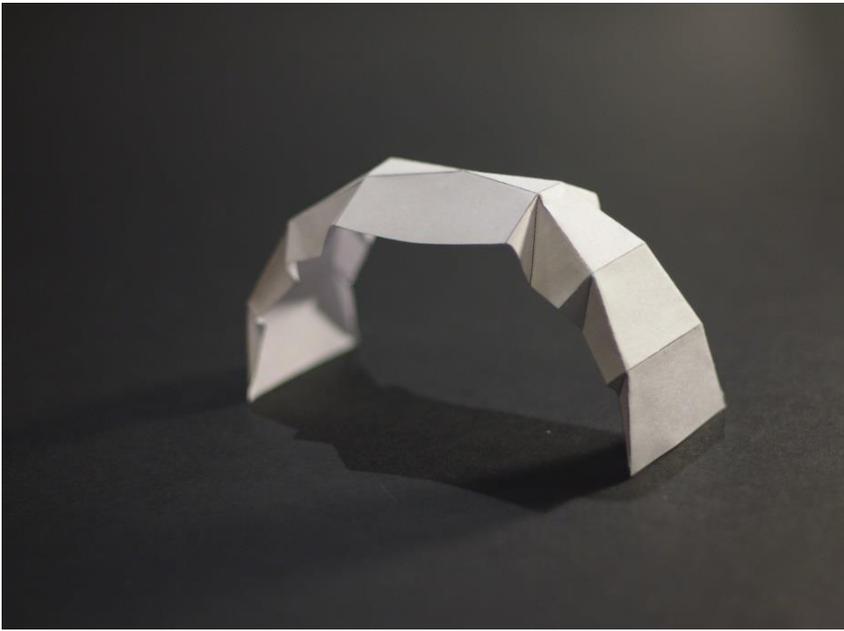


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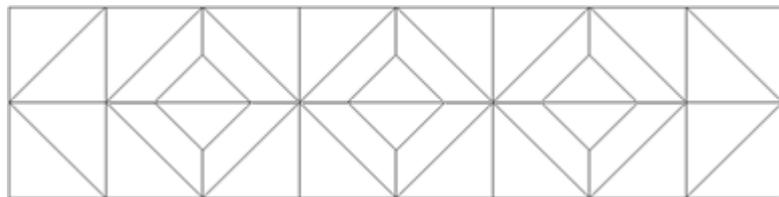
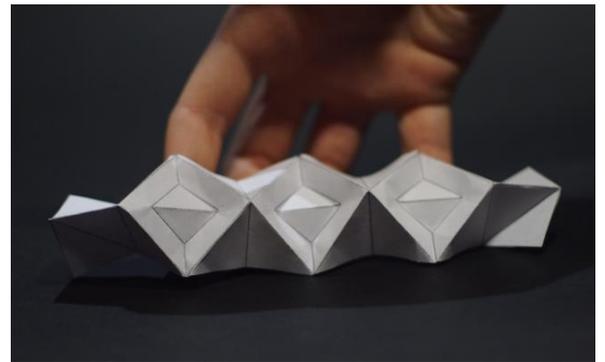
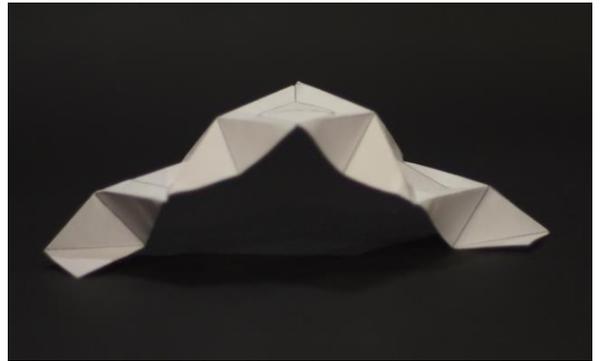
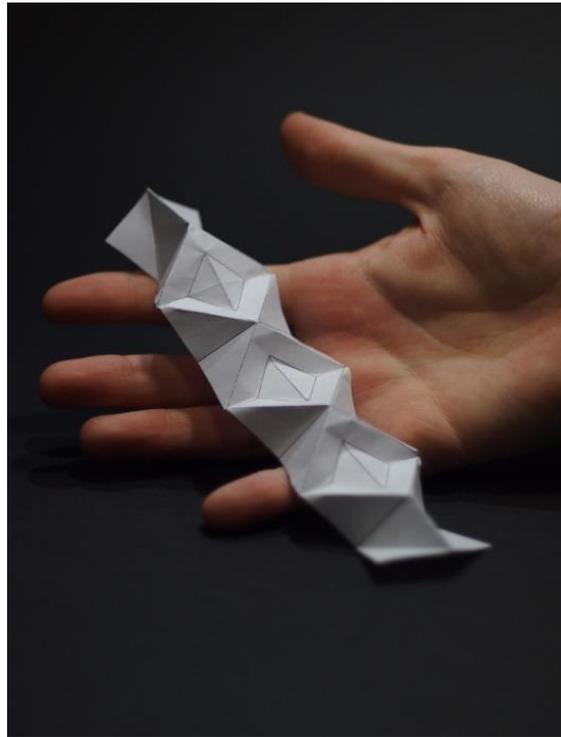
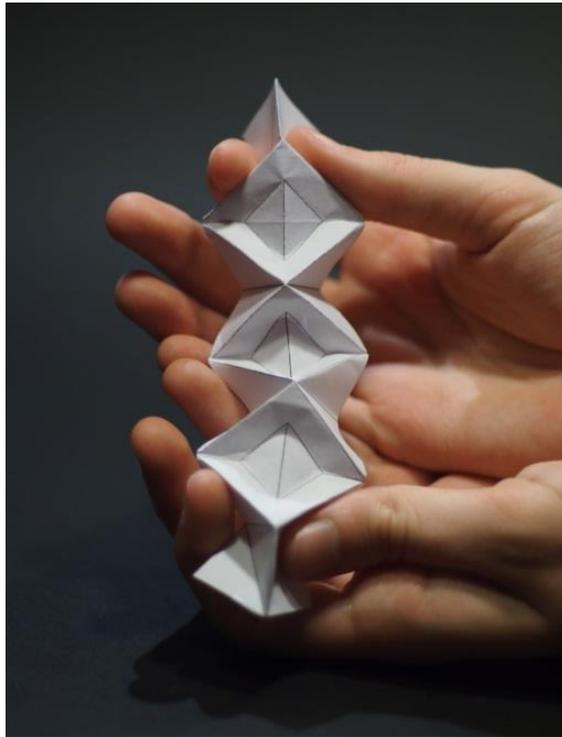
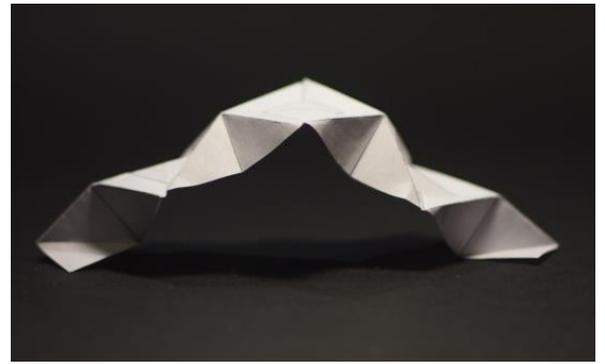
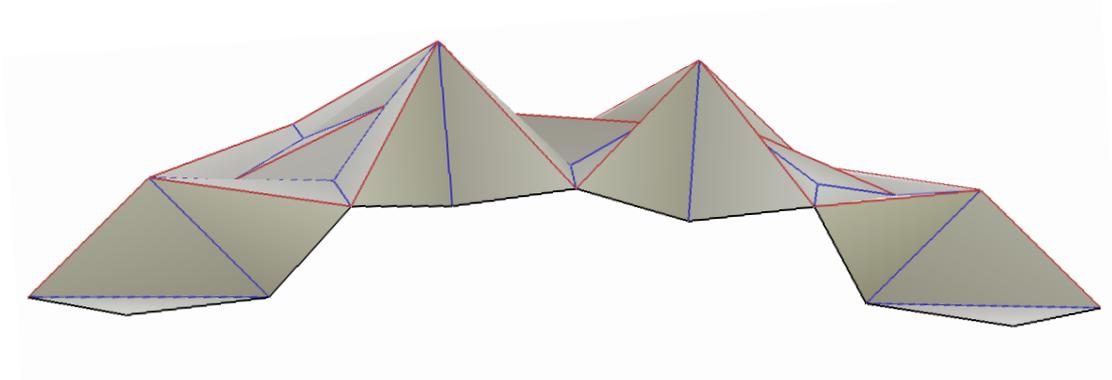


Exercício Q2

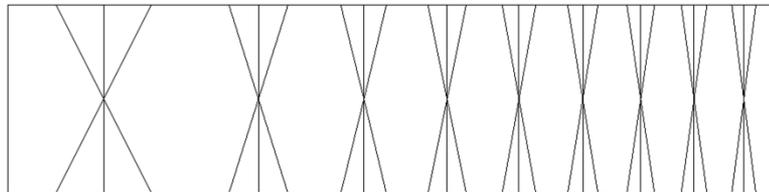
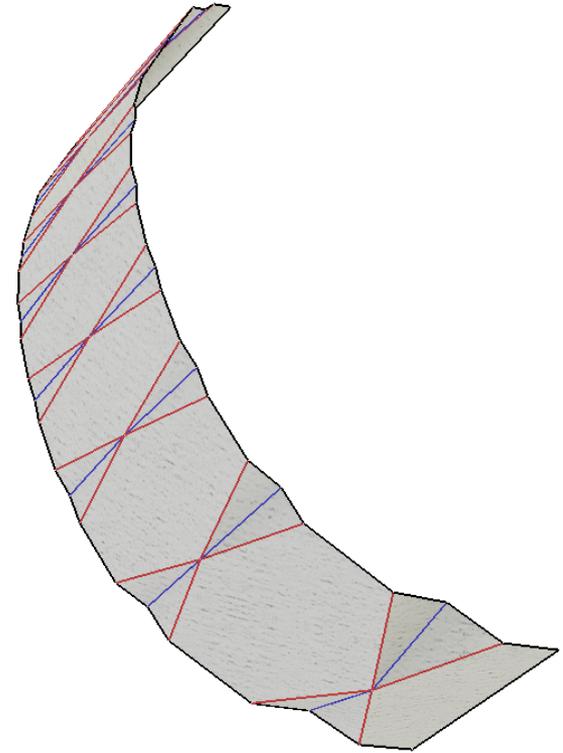
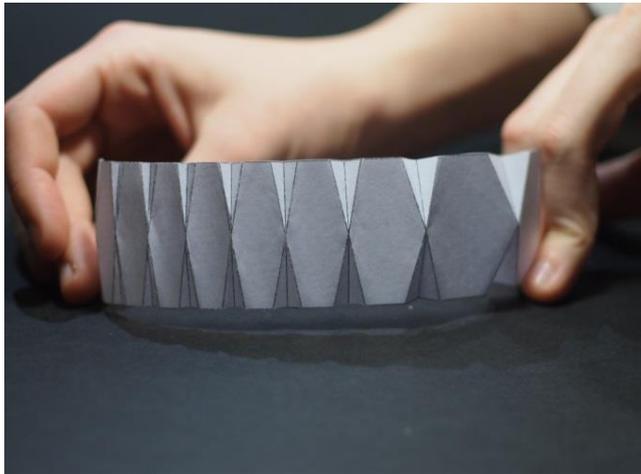
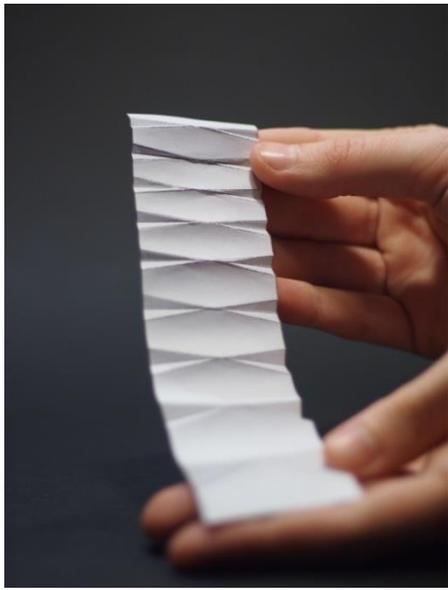
Retângulo 1:4



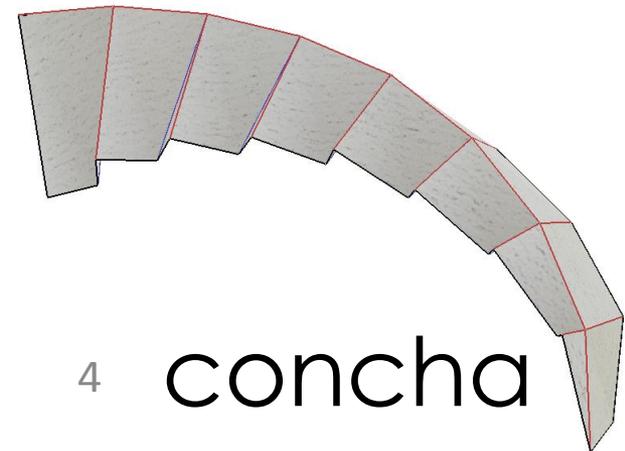
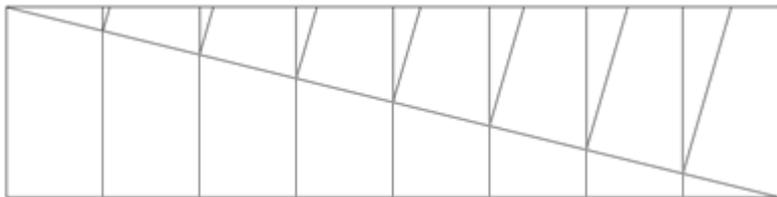
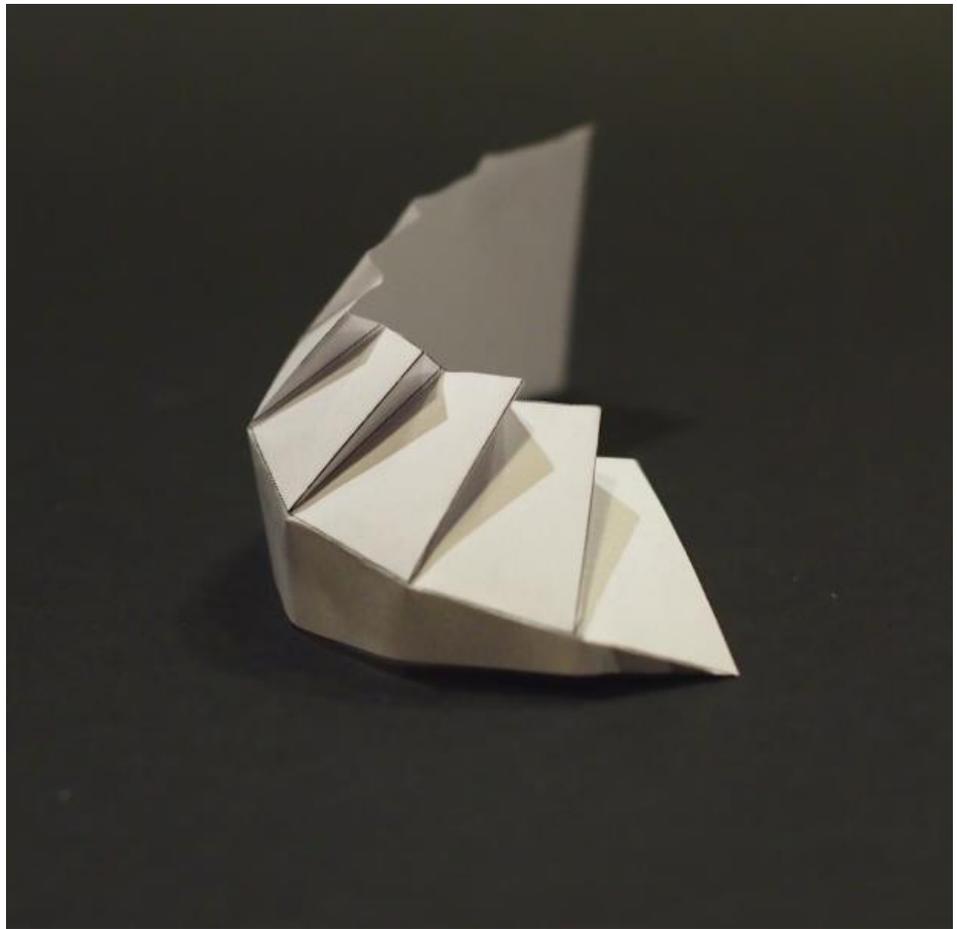
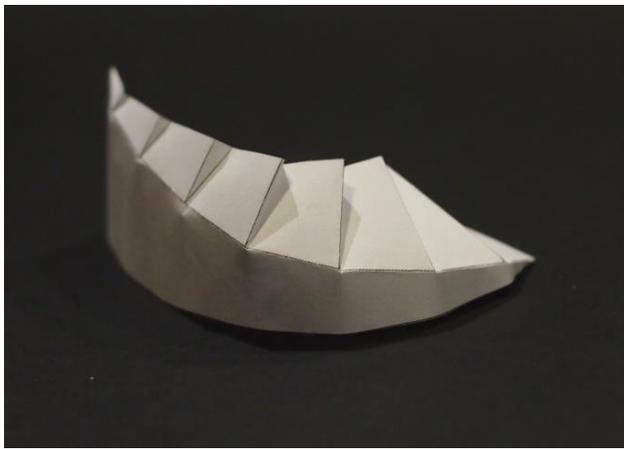
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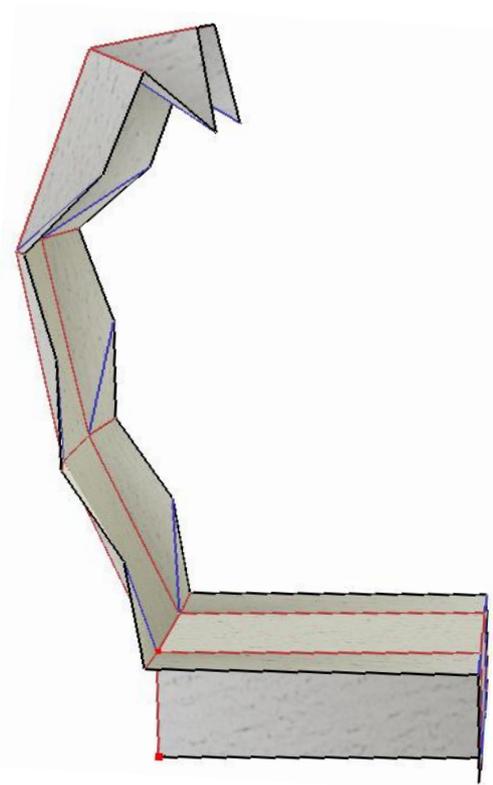
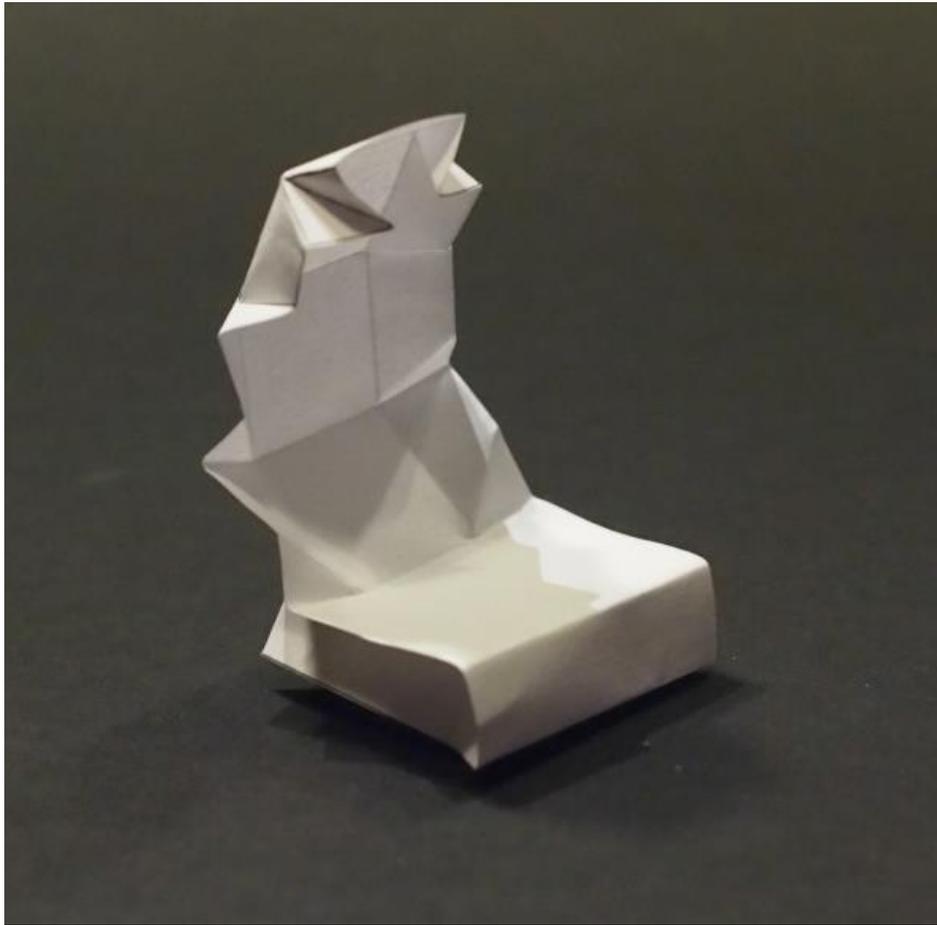
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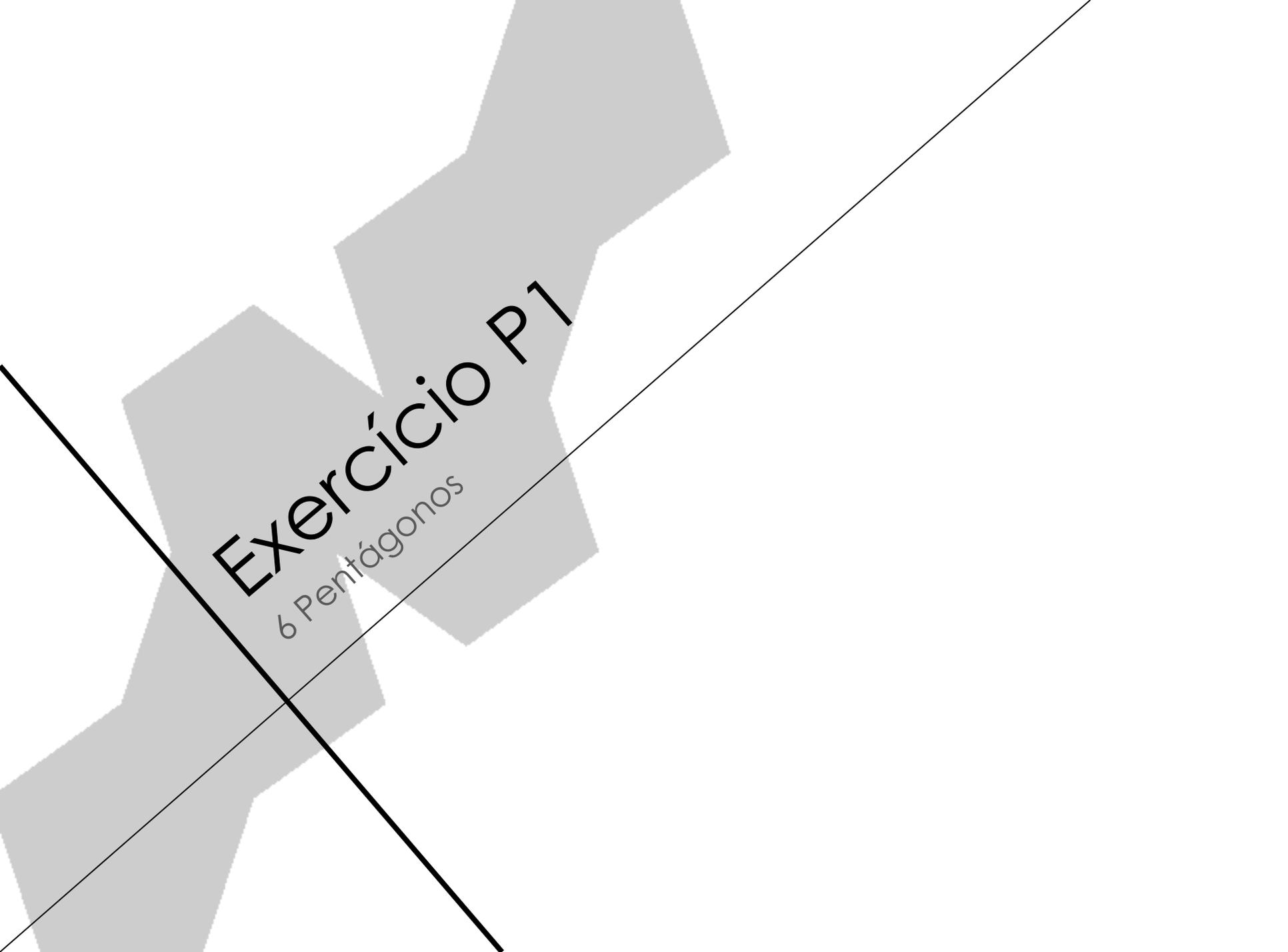
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4 concha

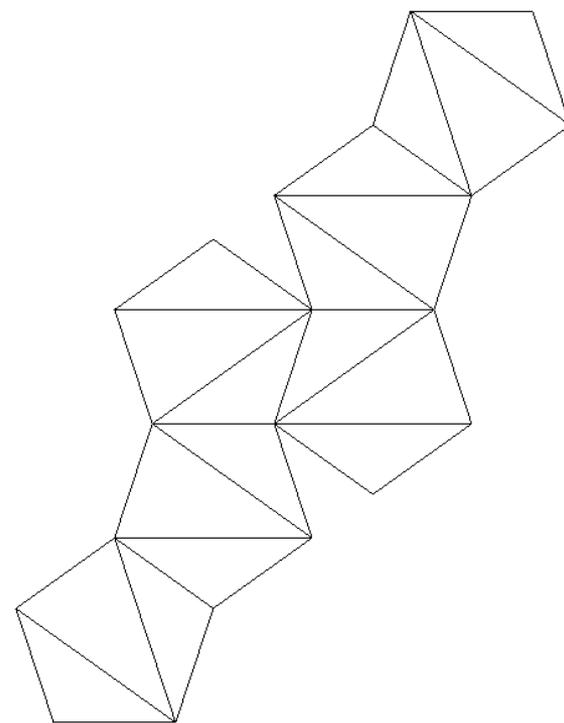


5 poltrona

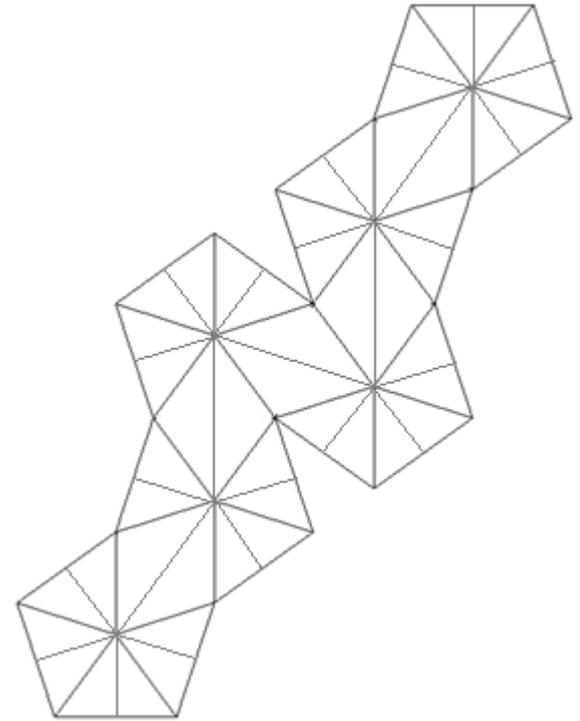
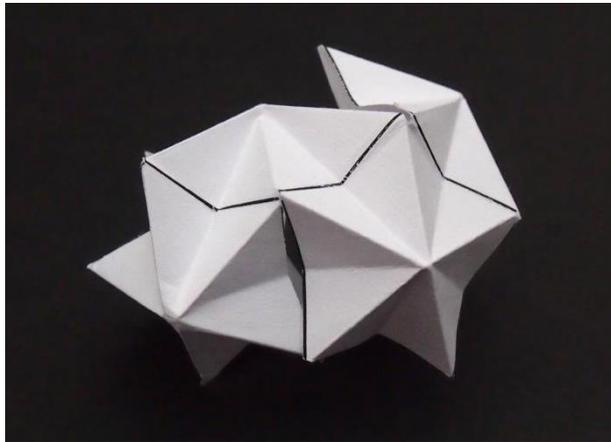
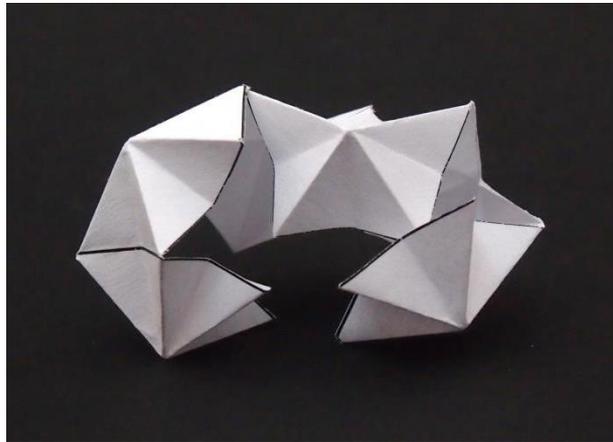


Exercício P1

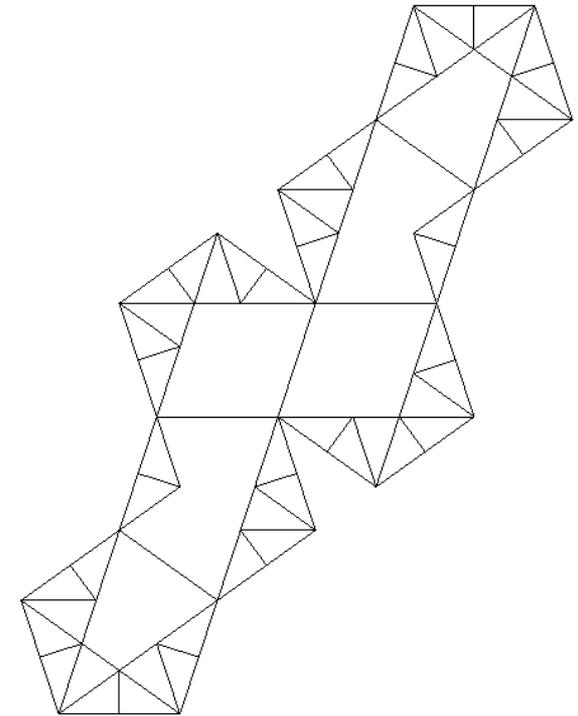
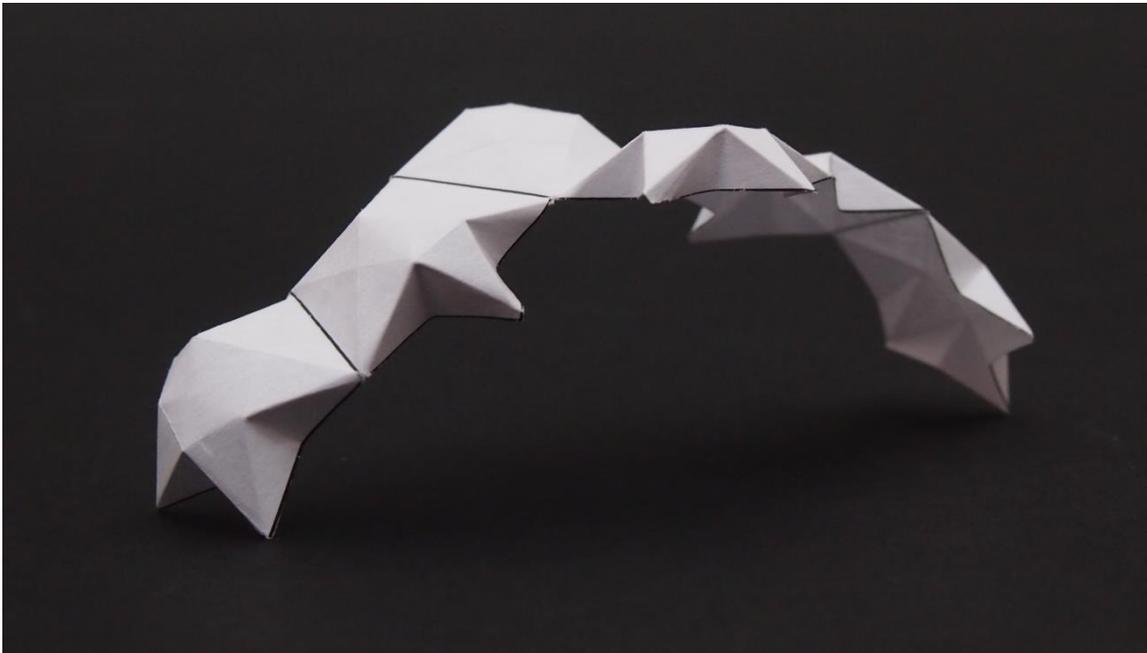
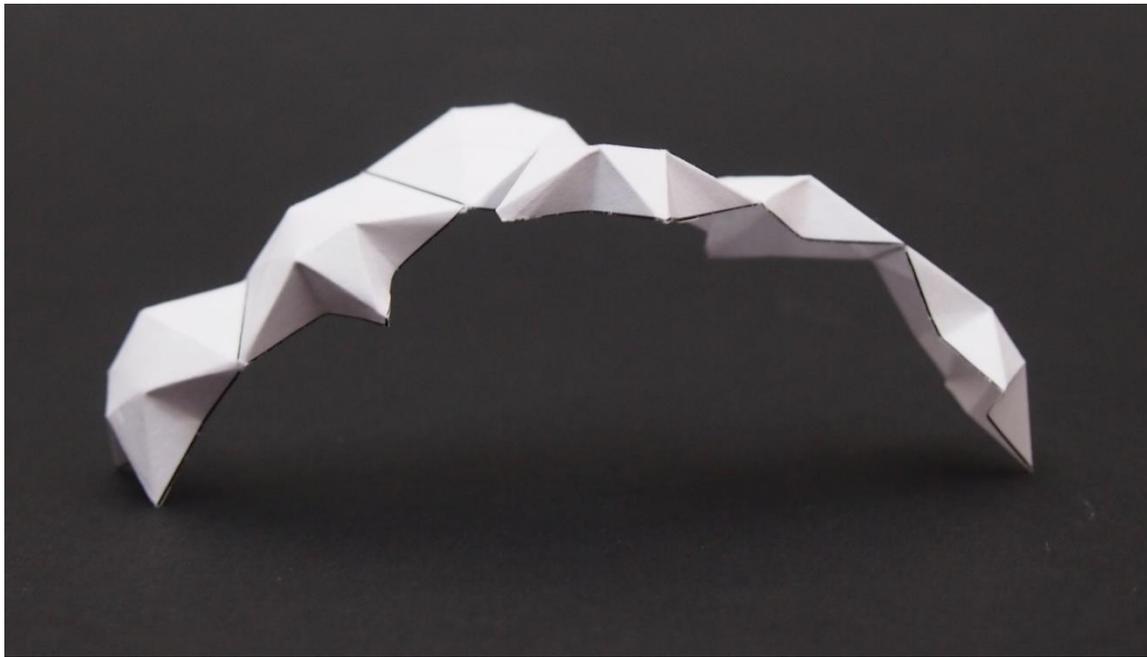
6 Pentágonos



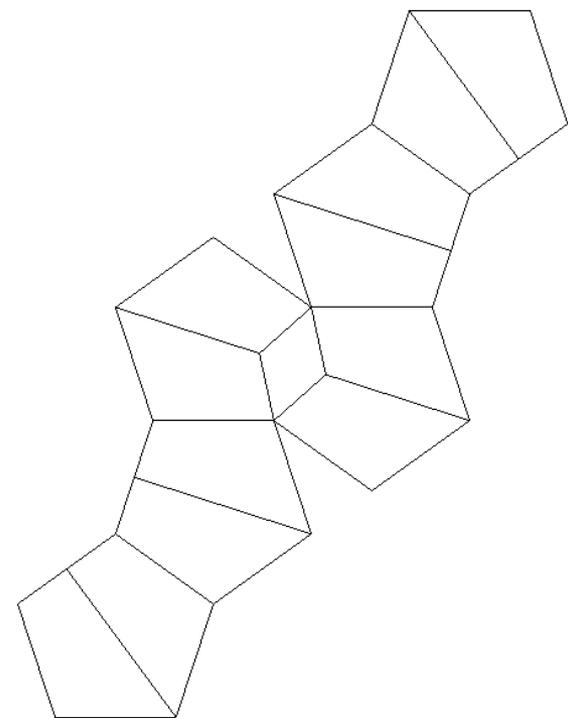
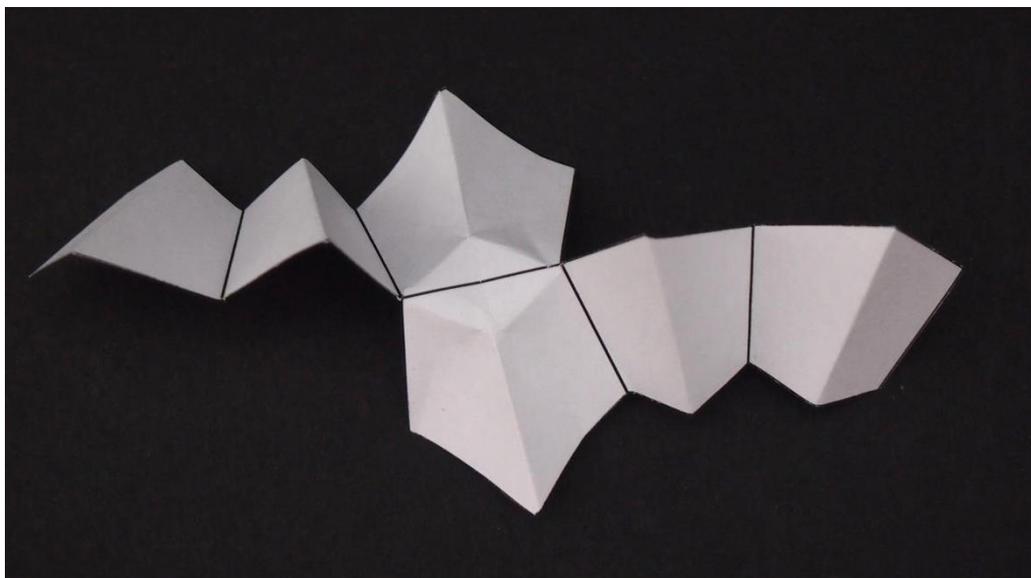
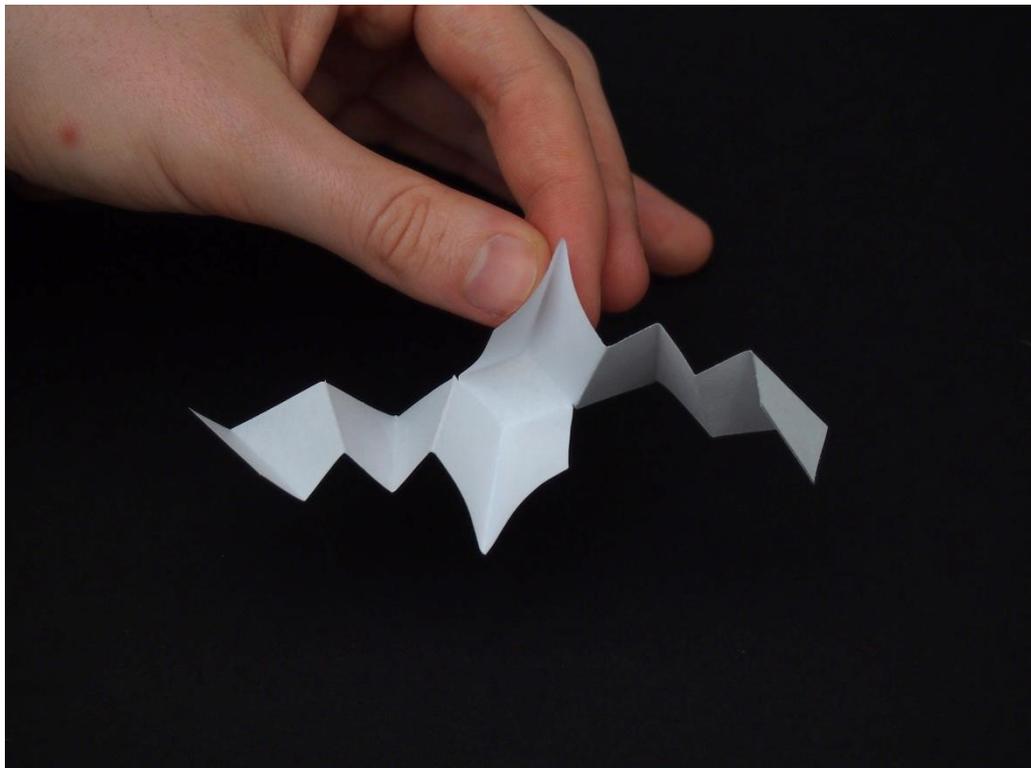
1 garras



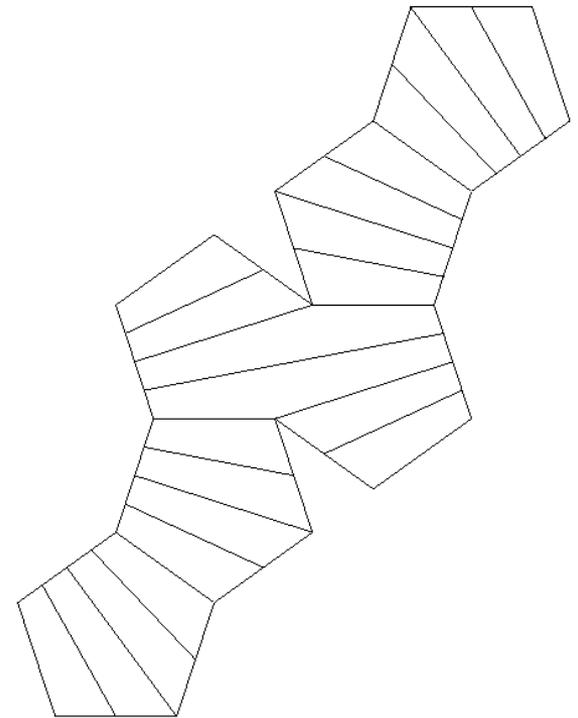
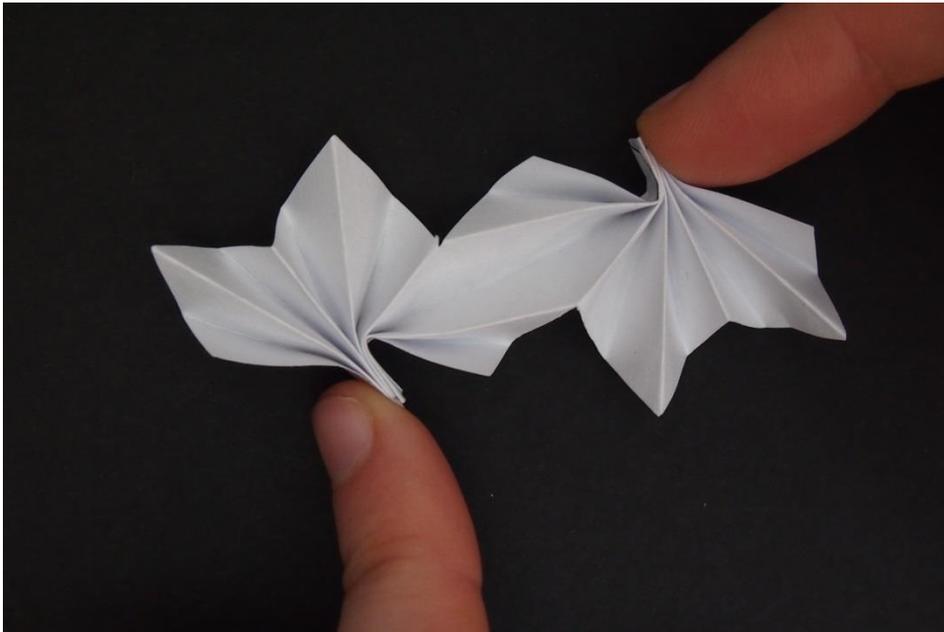
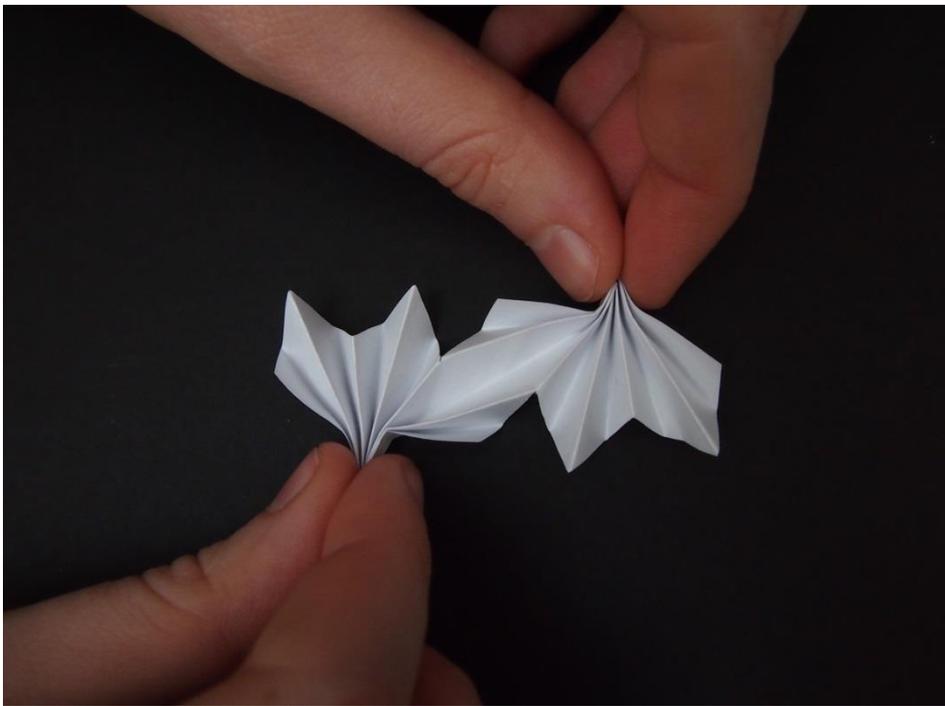
2 estrelas I



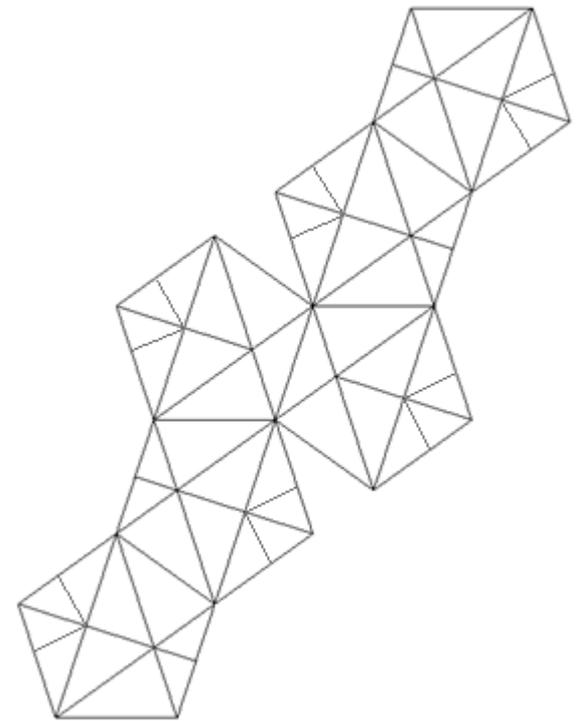
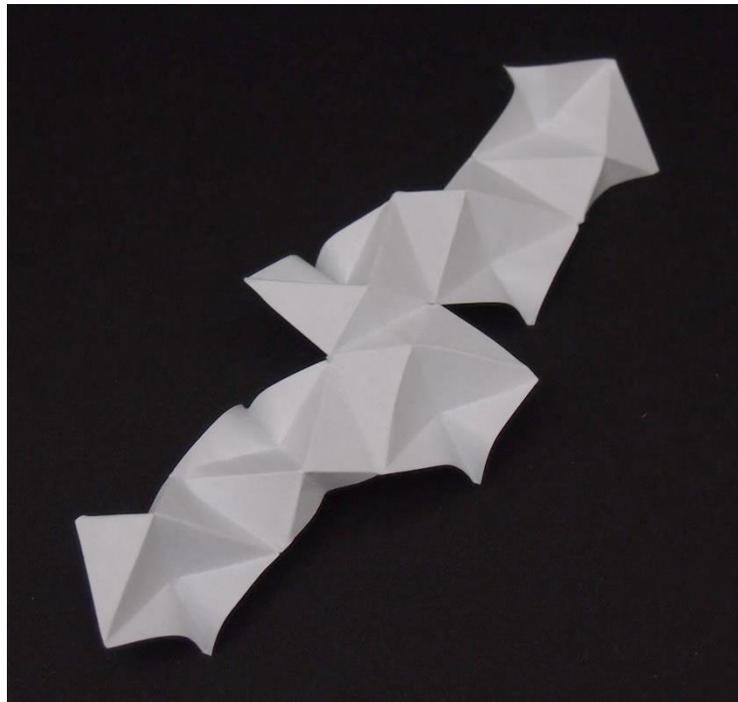
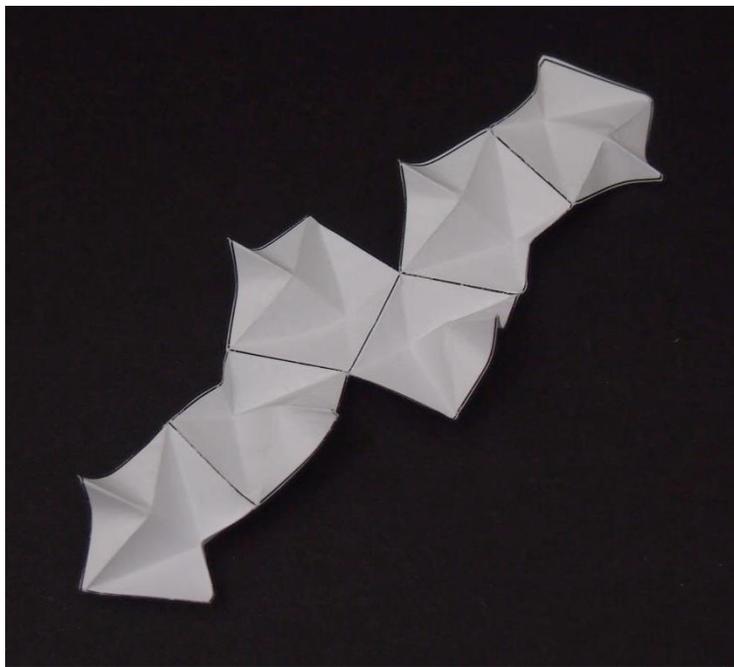
3 estrelas II



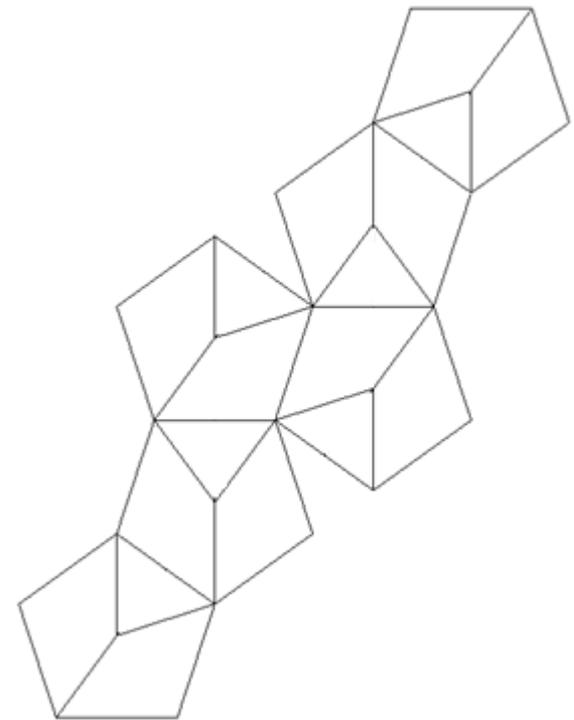
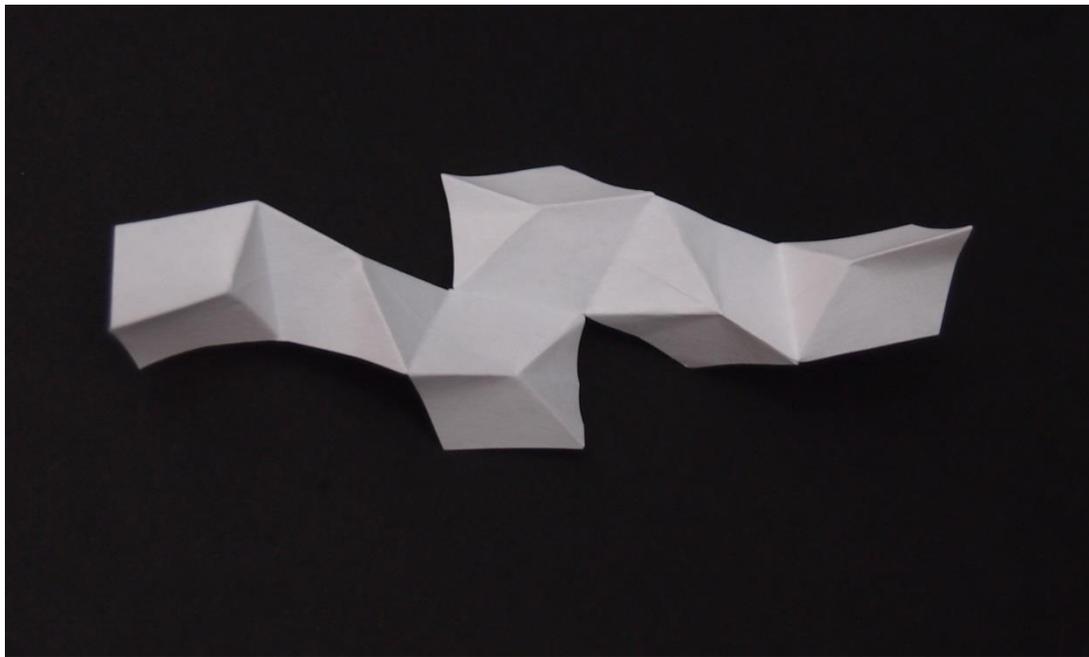
4 laço



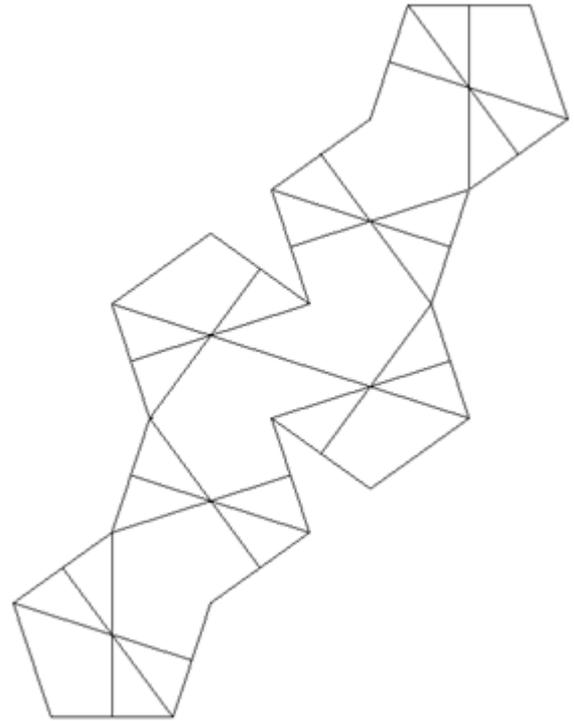
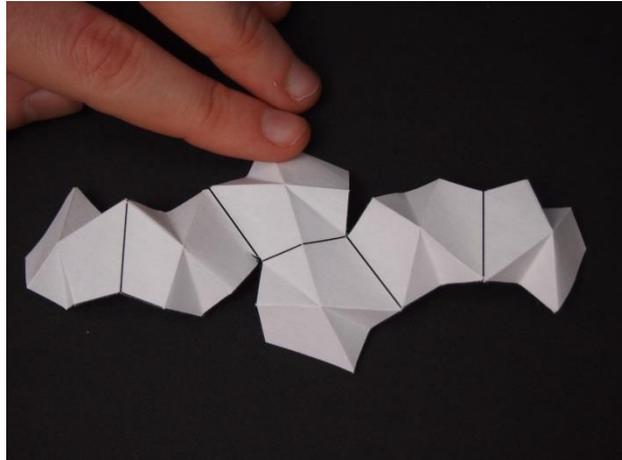
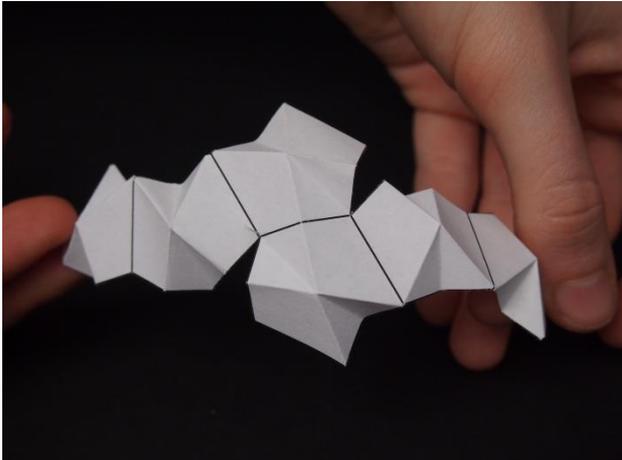
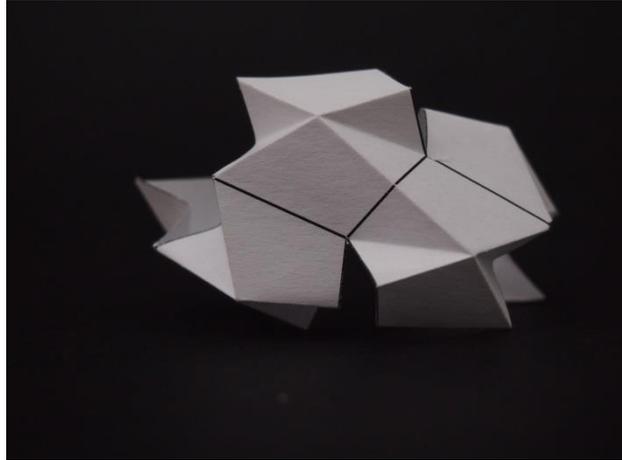
5 hera



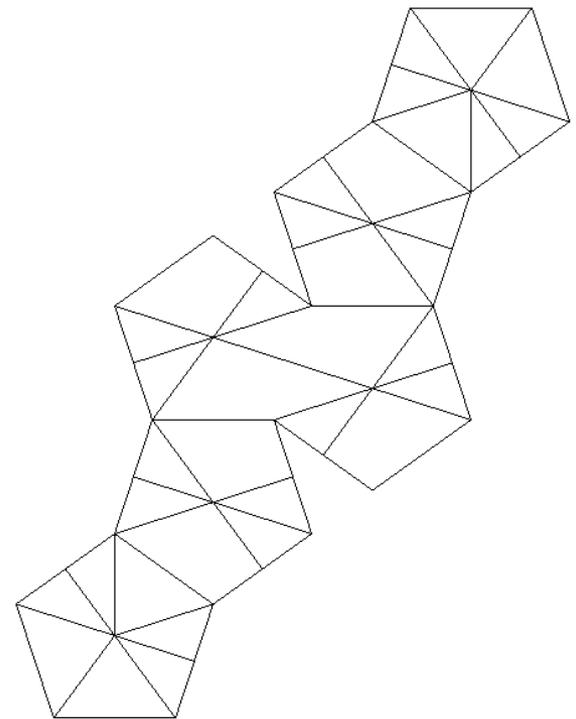
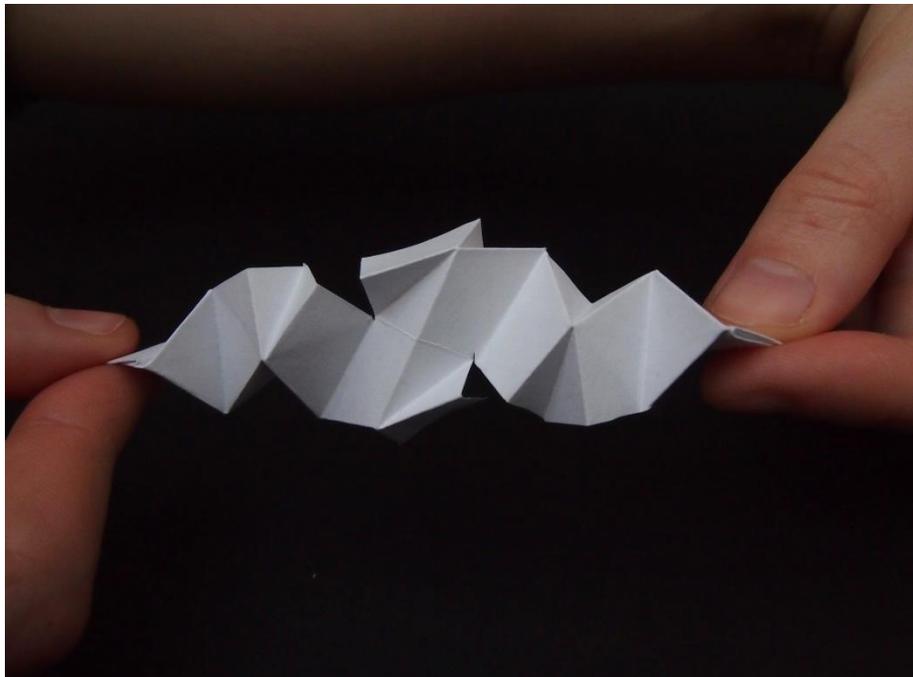
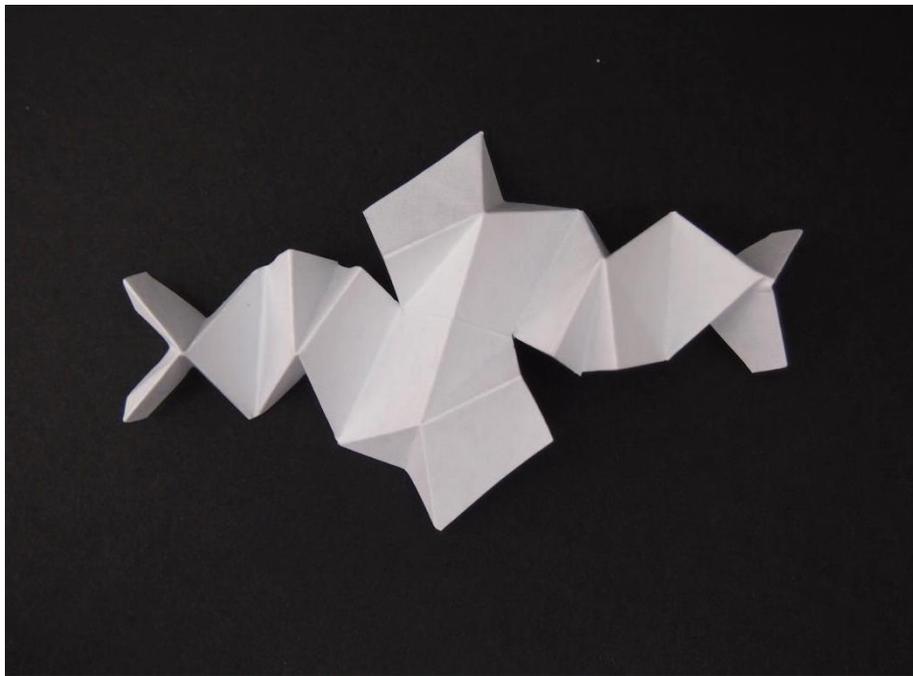
6 espinhos



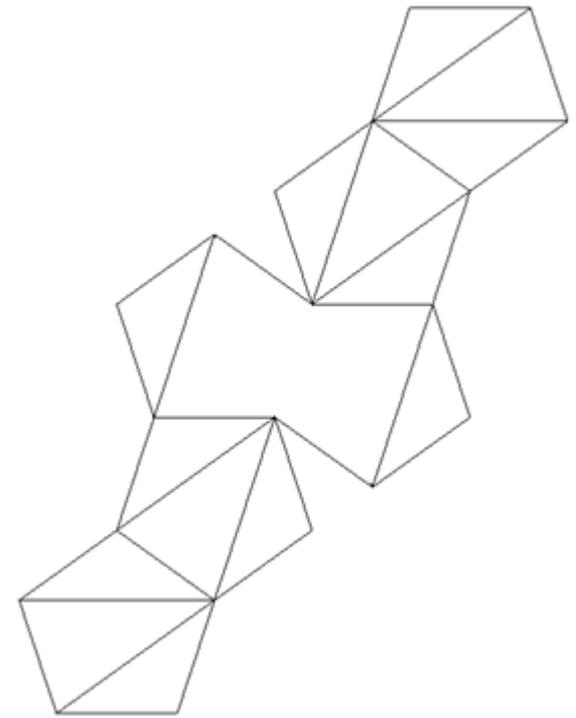
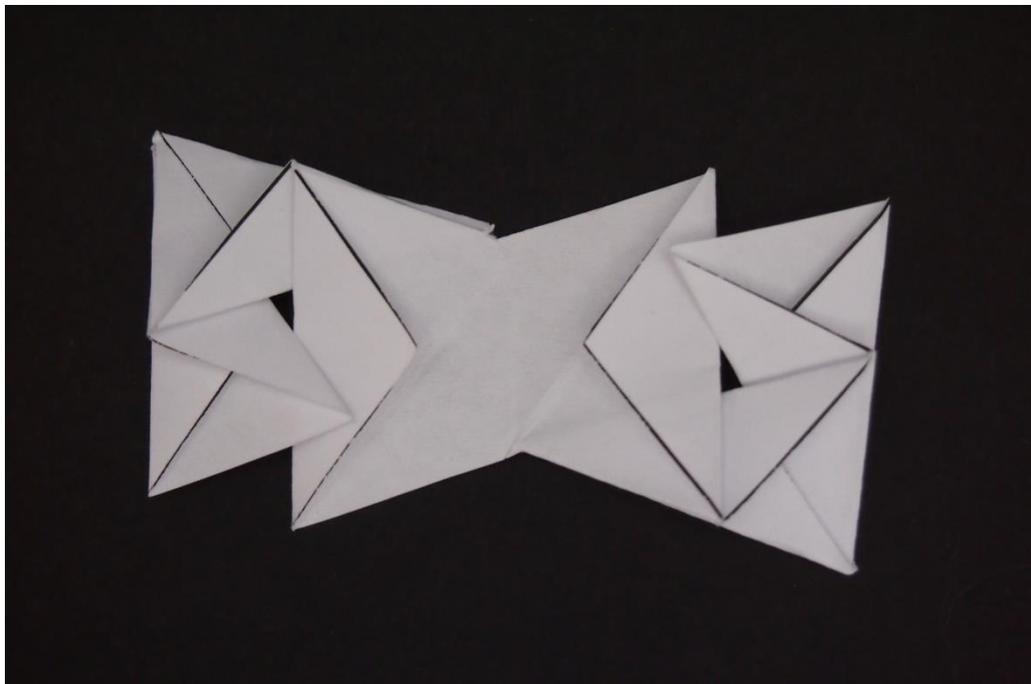
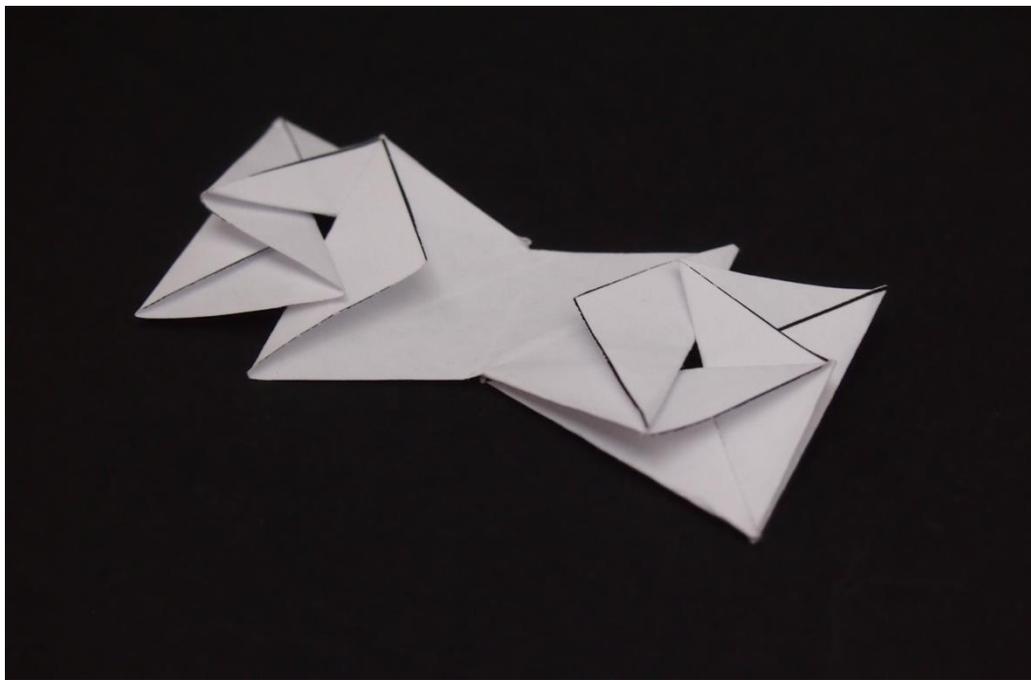
7 ponte



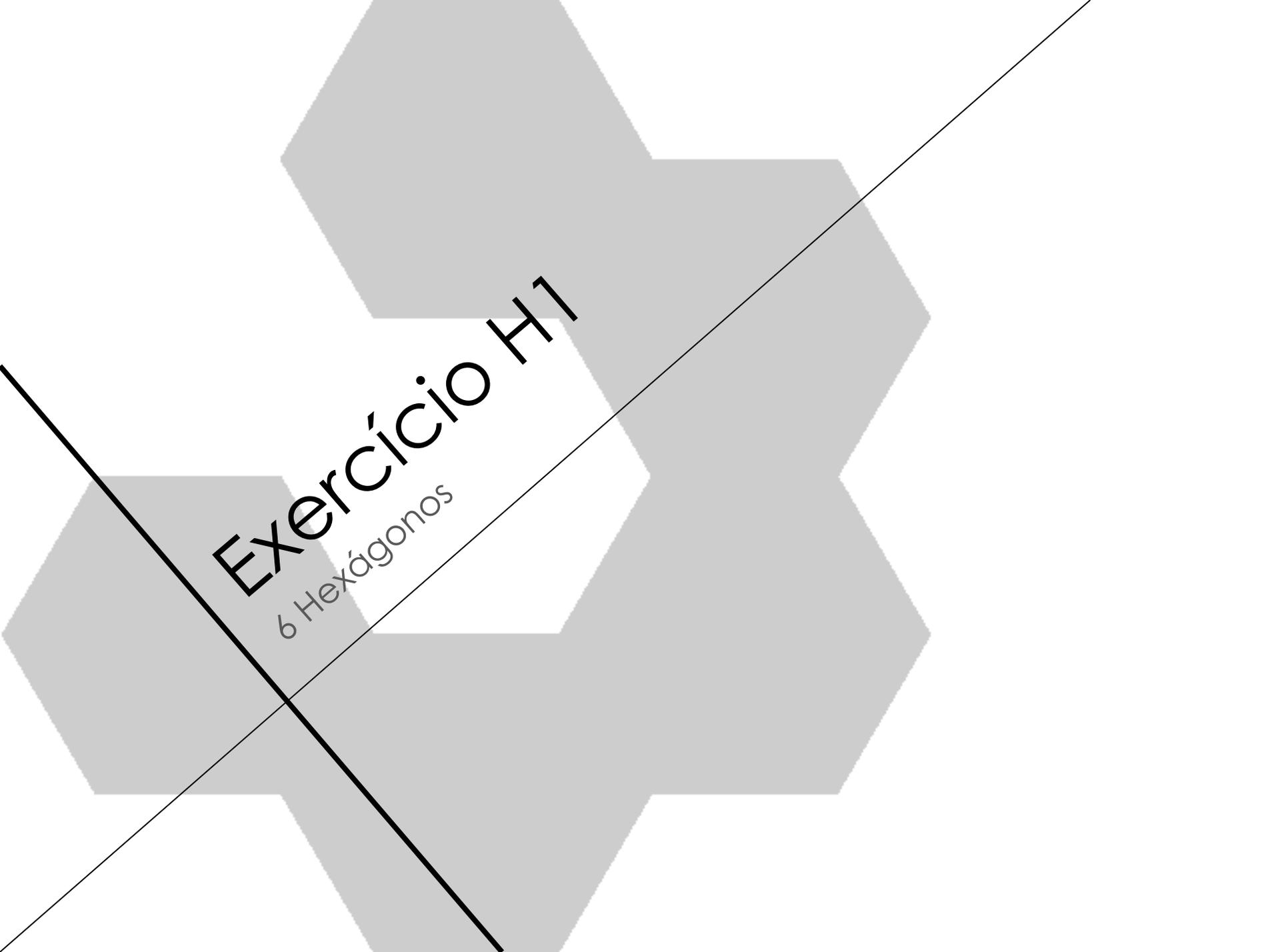
8 Casca



9 fole

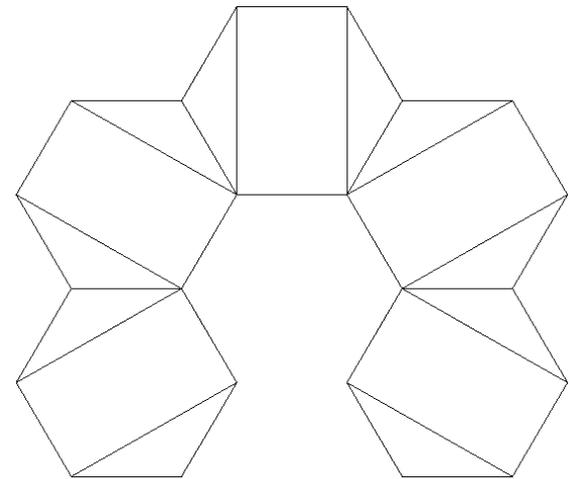
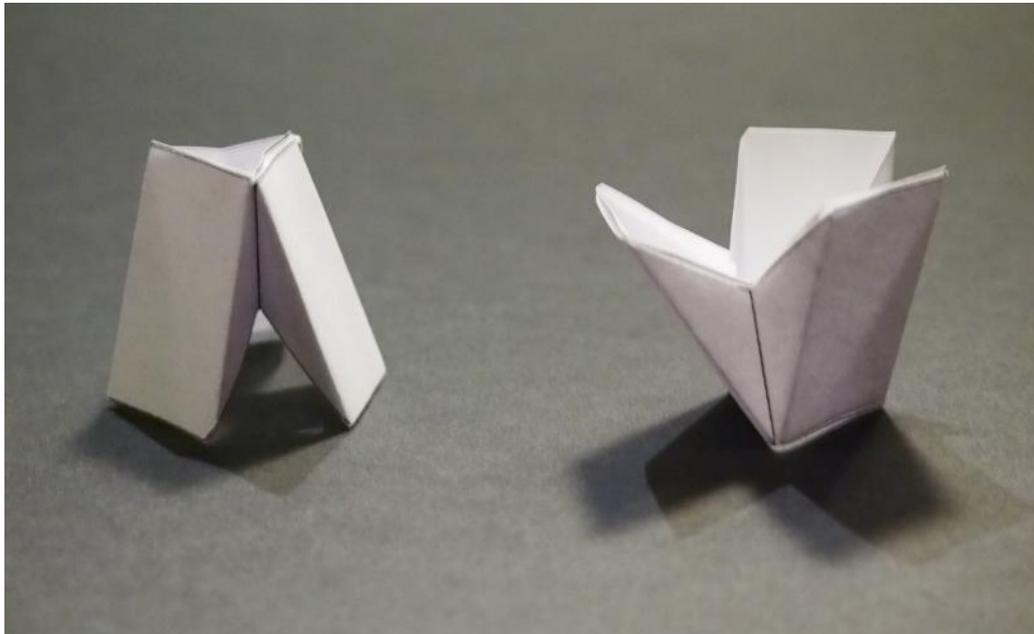
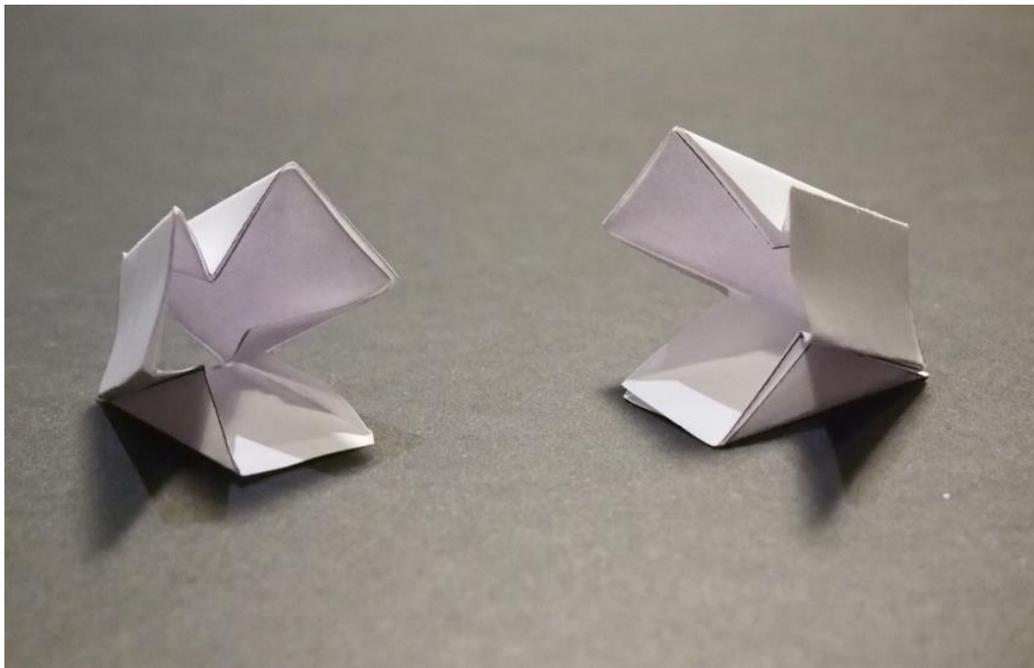


10 vortex

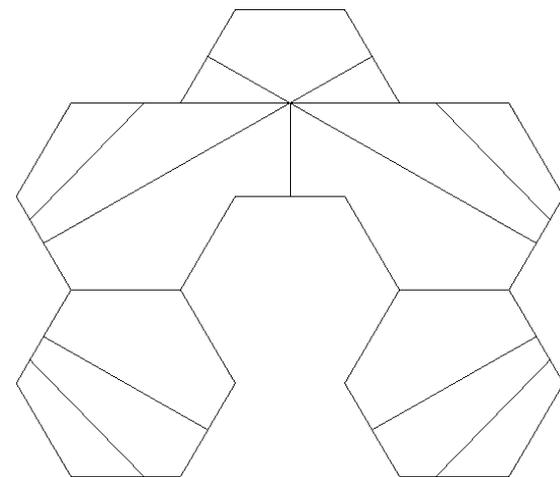
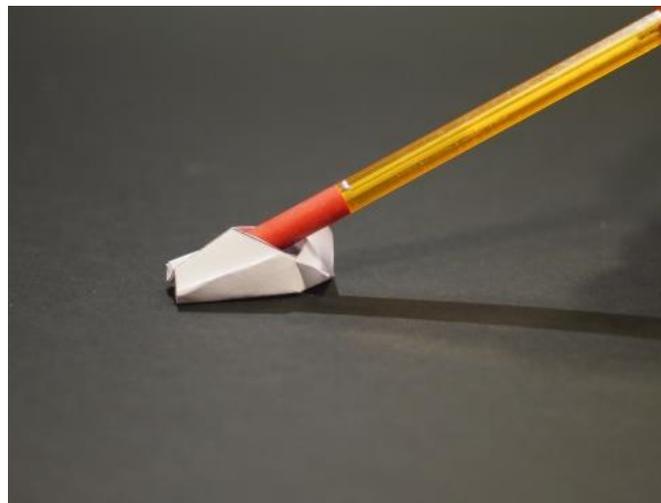


Exercício H1

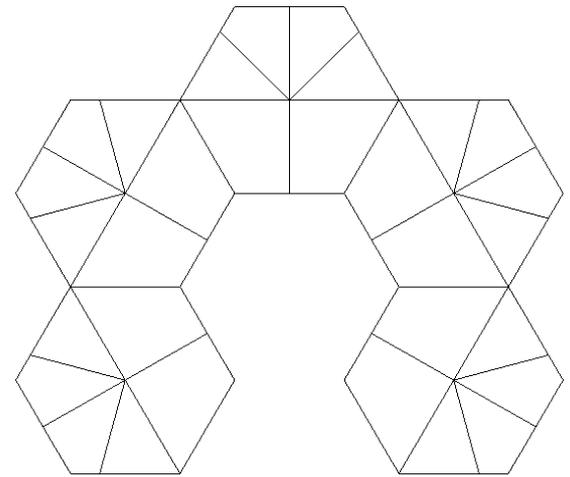
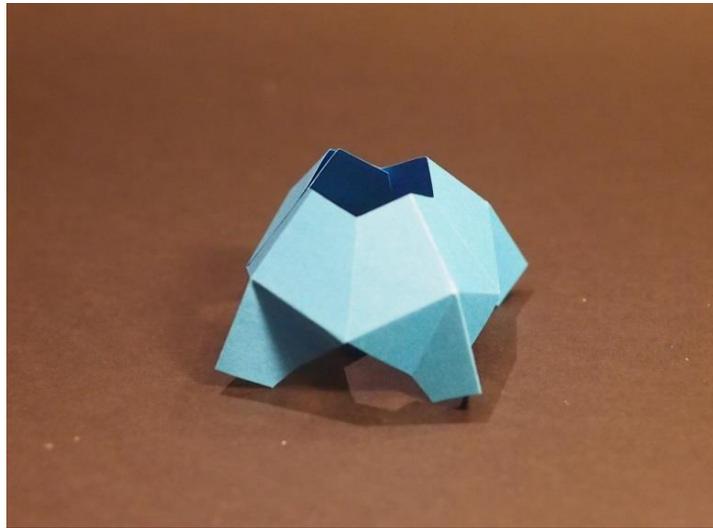
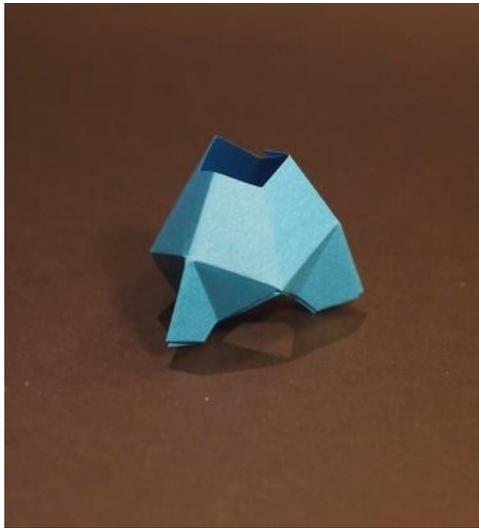
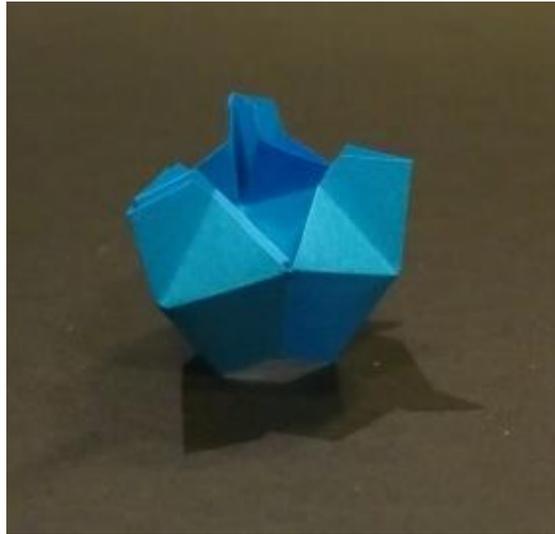
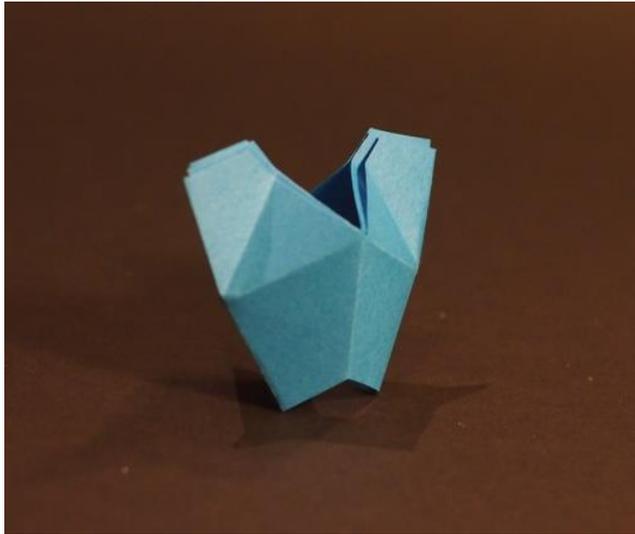
6 Hexágonos



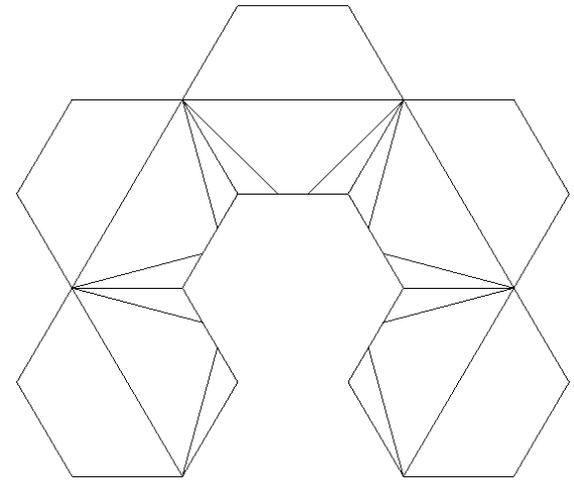
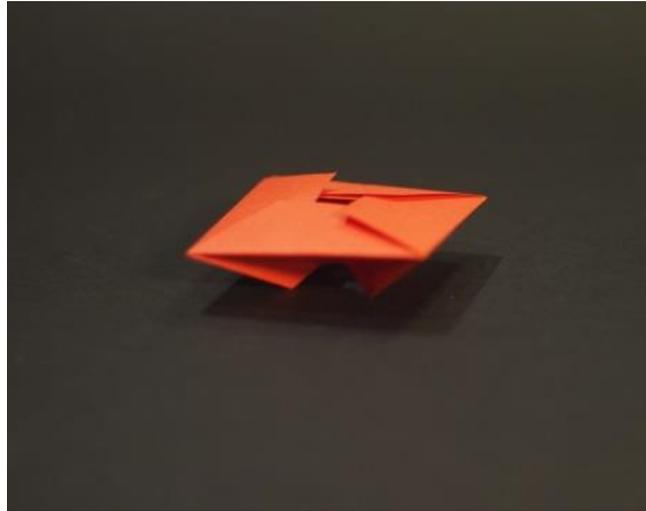
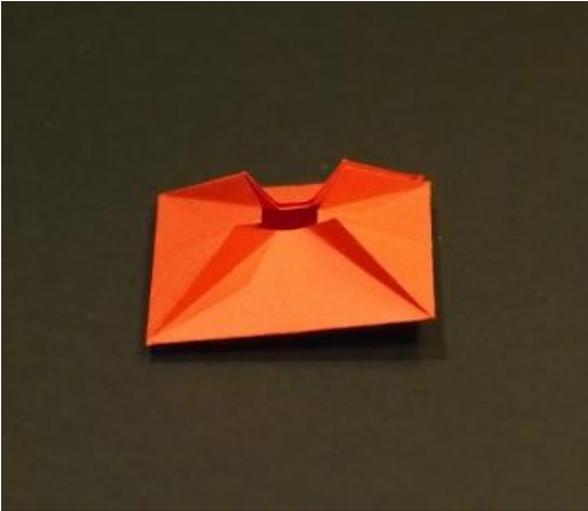
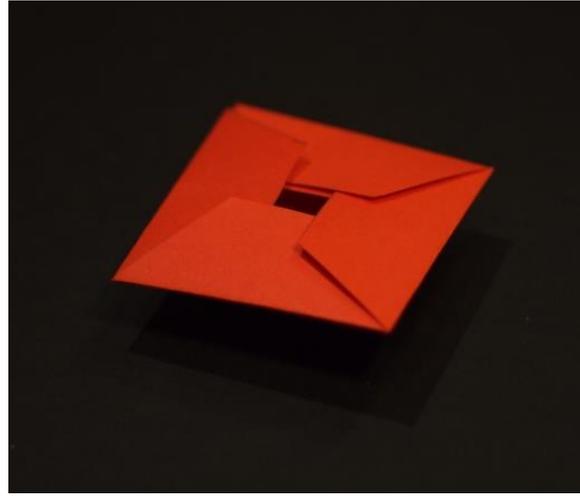
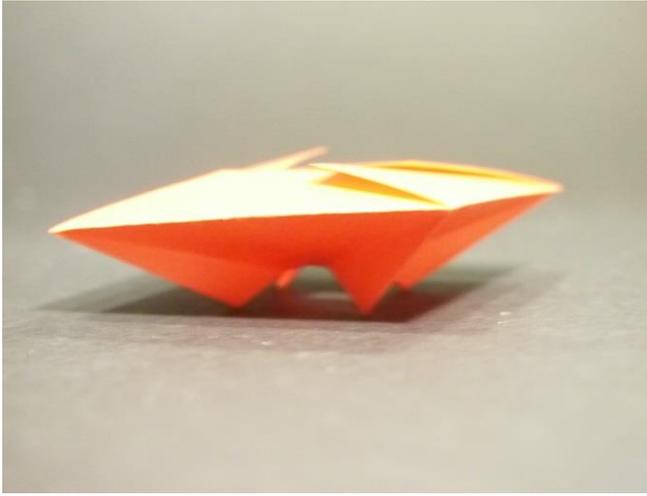
1 altifalante



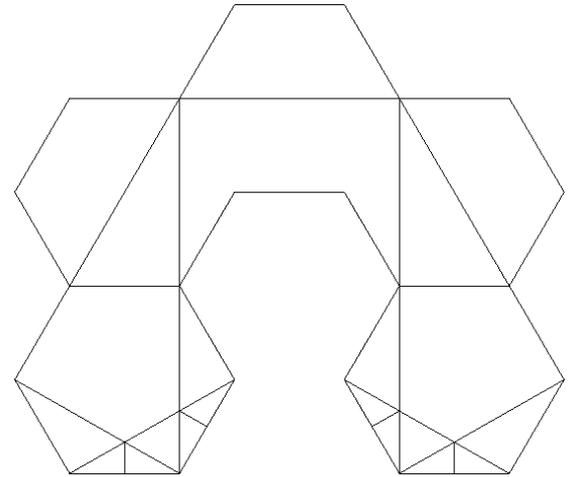
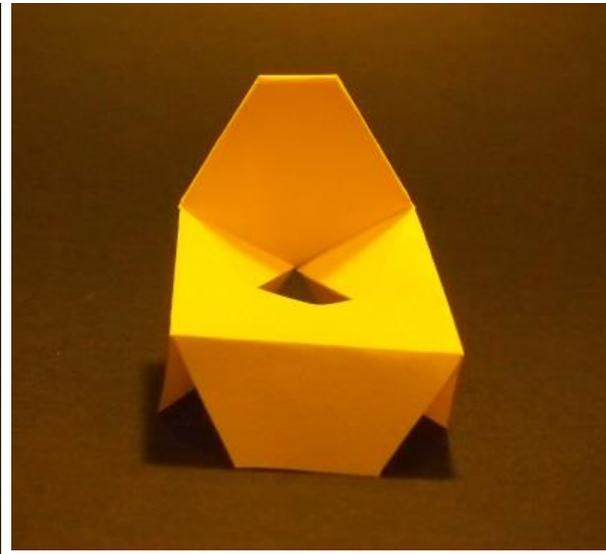
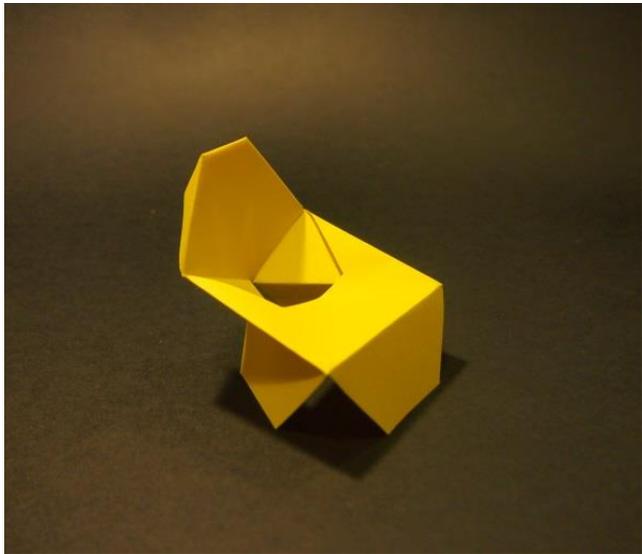
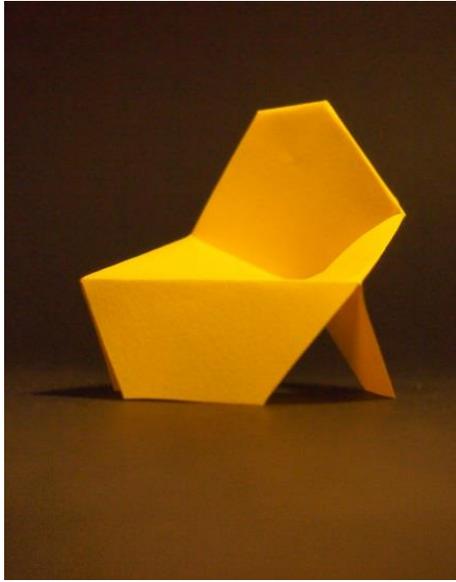
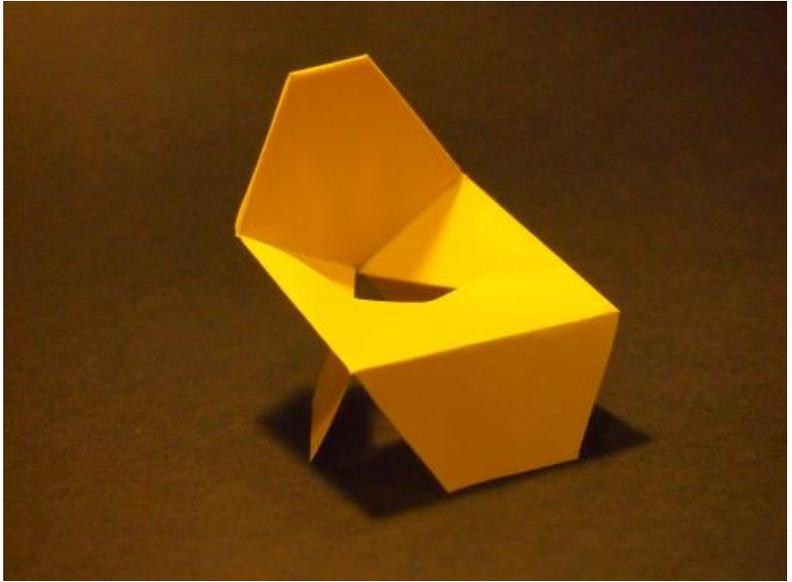
2 sapato



3 ânfora



4 mesa

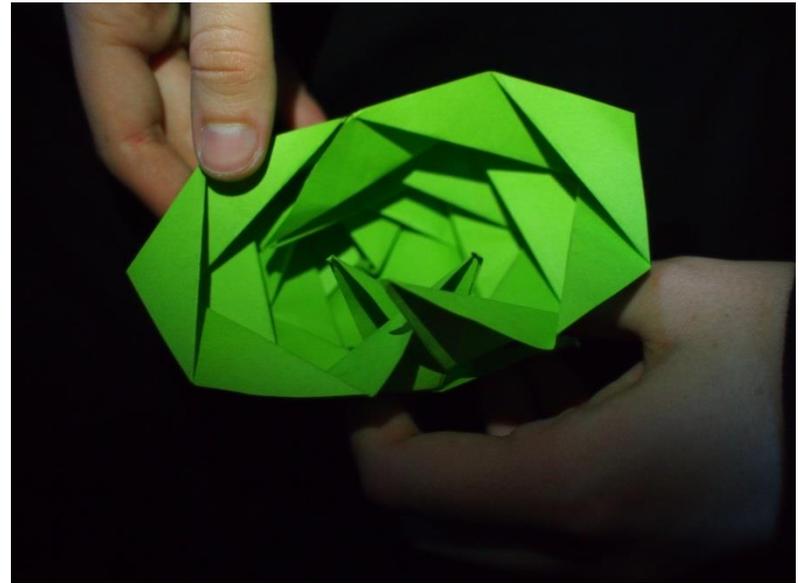
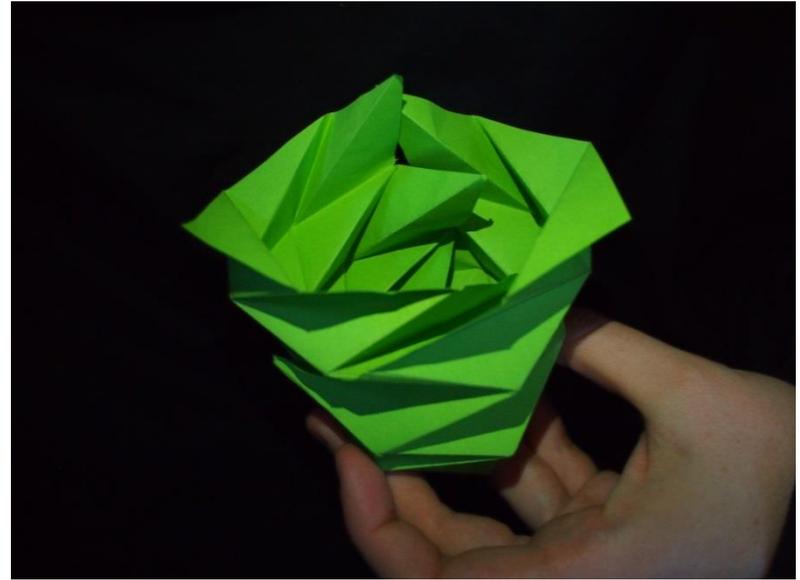


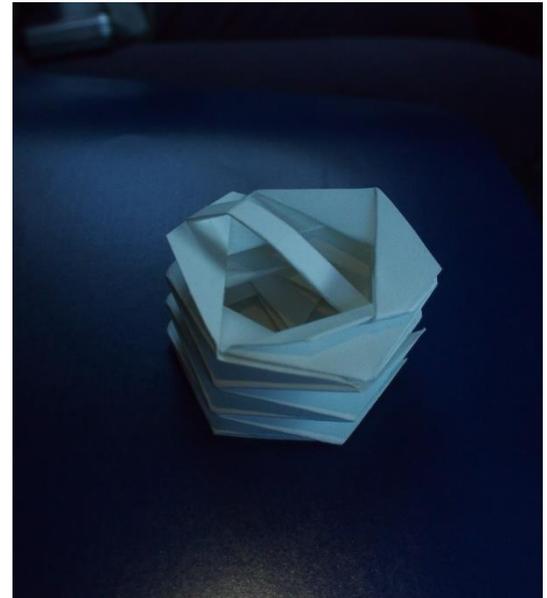
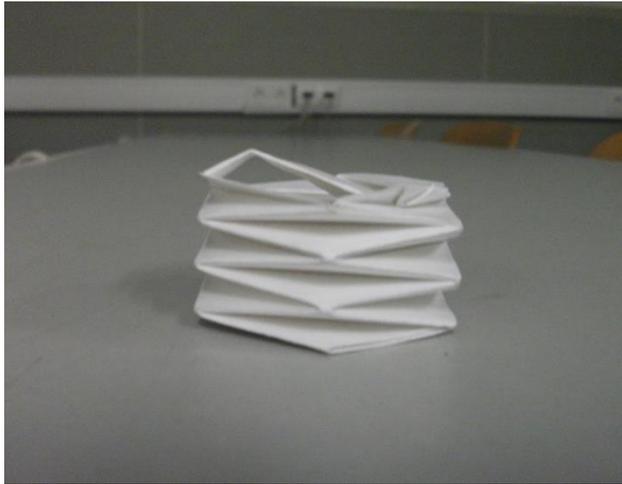
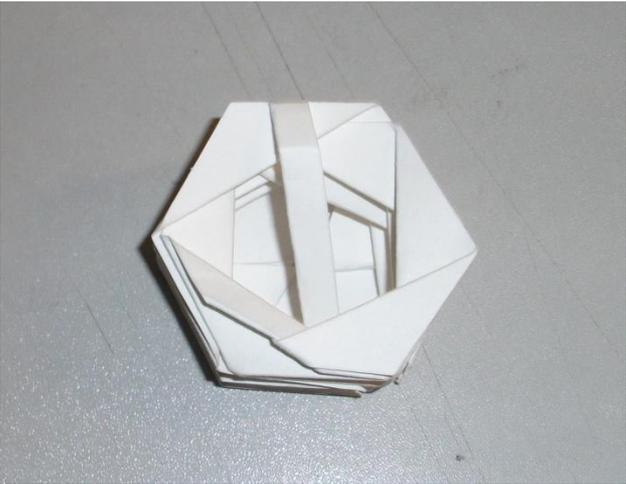
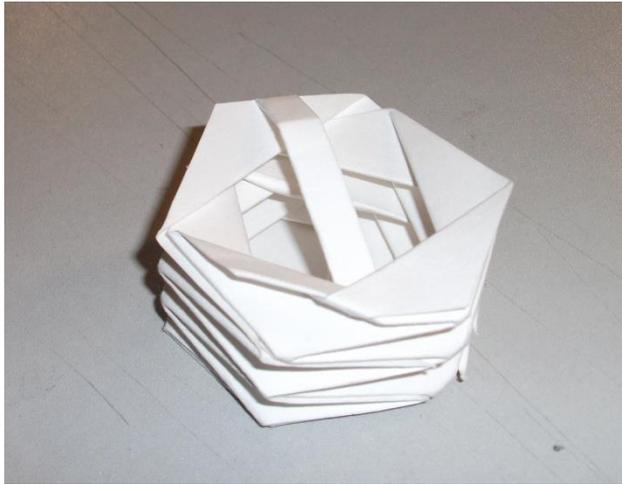
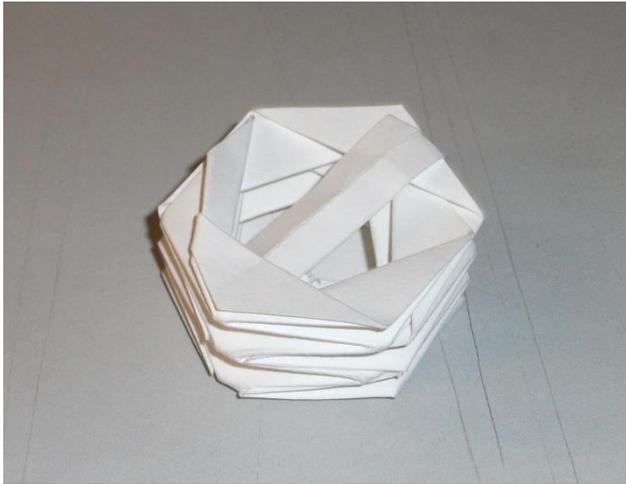
5 cadeira

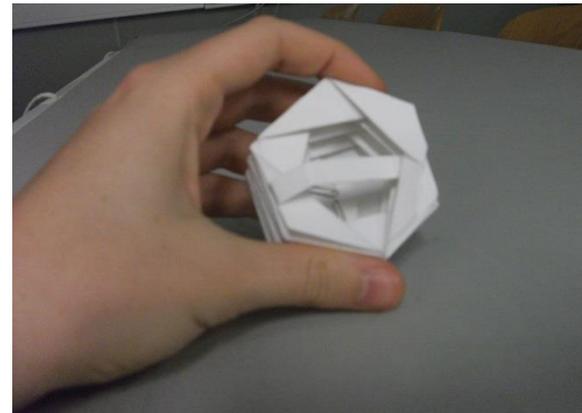
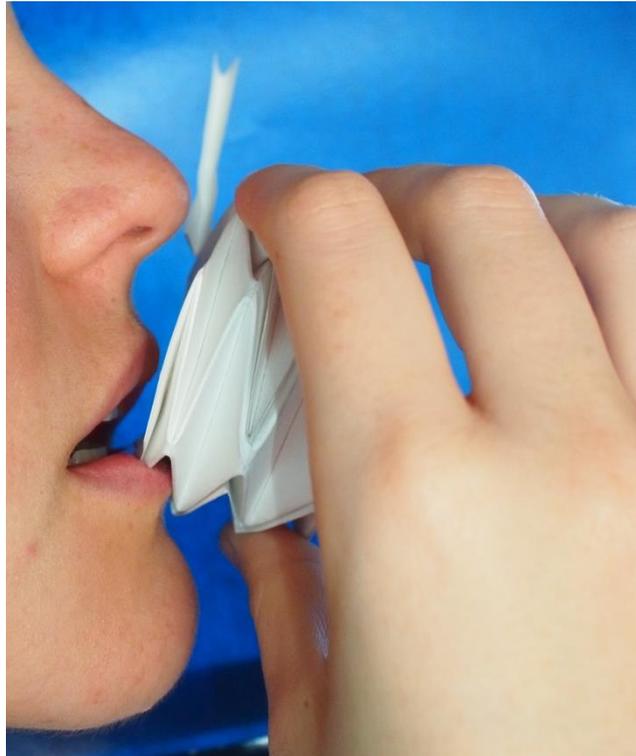
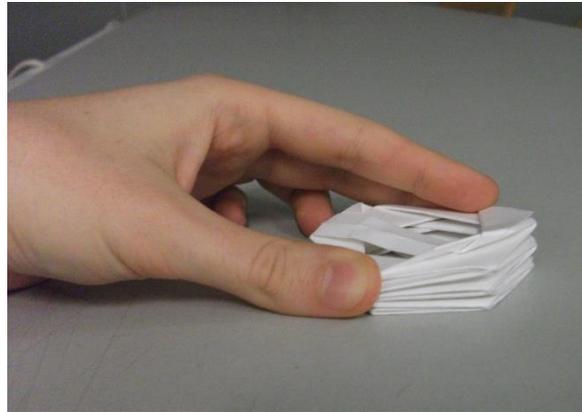
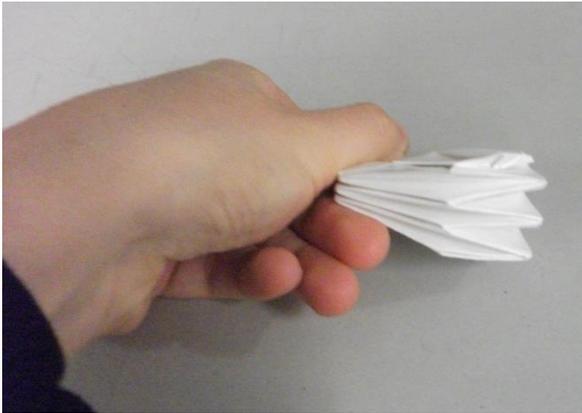
Packaging final

Copo de café compactável

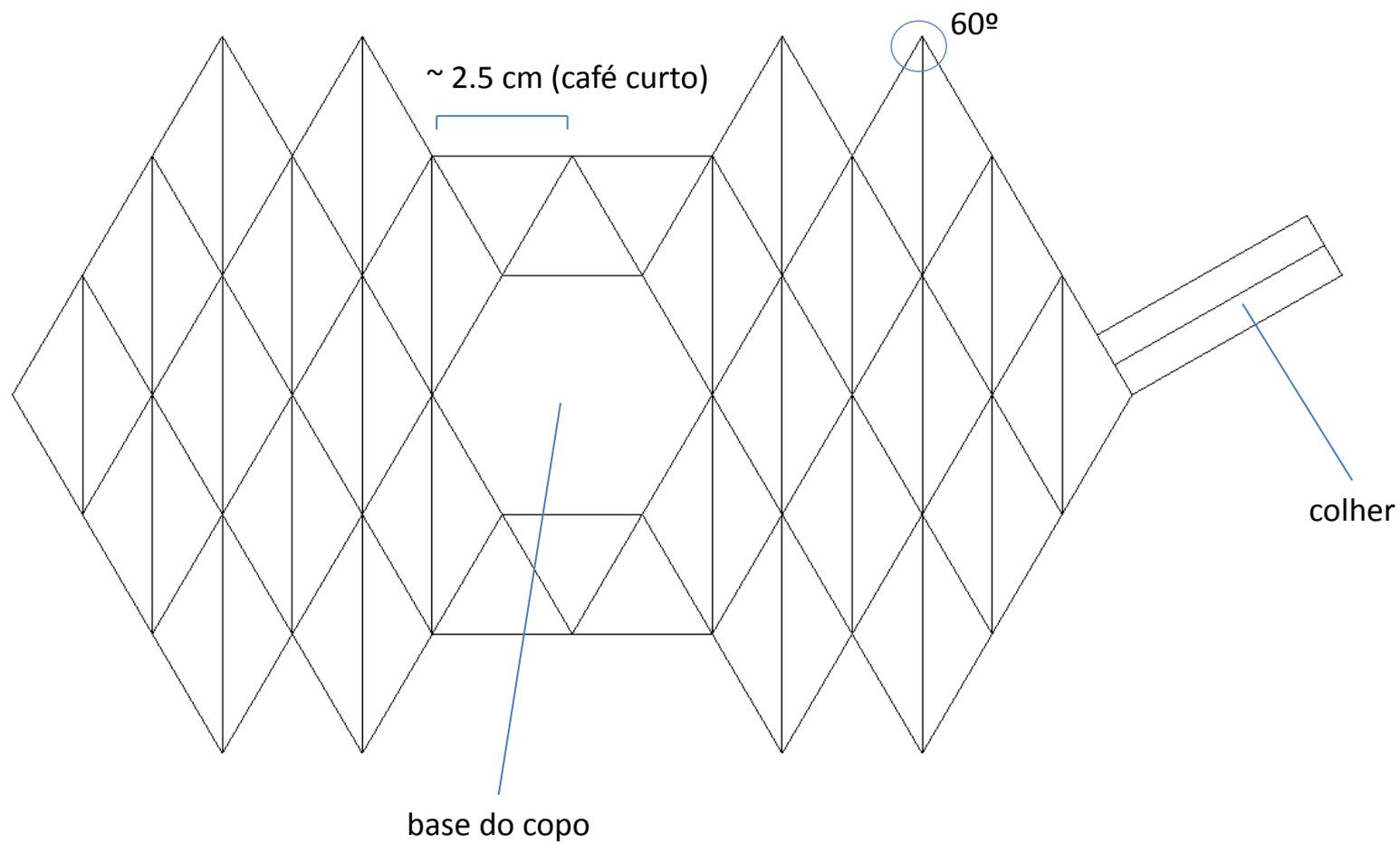








Planificação



Modelação 3D parcial

