

Snack time  
Opus 527  
Robert Lang

Courtesy of Robert J. Lang. Used with permission.

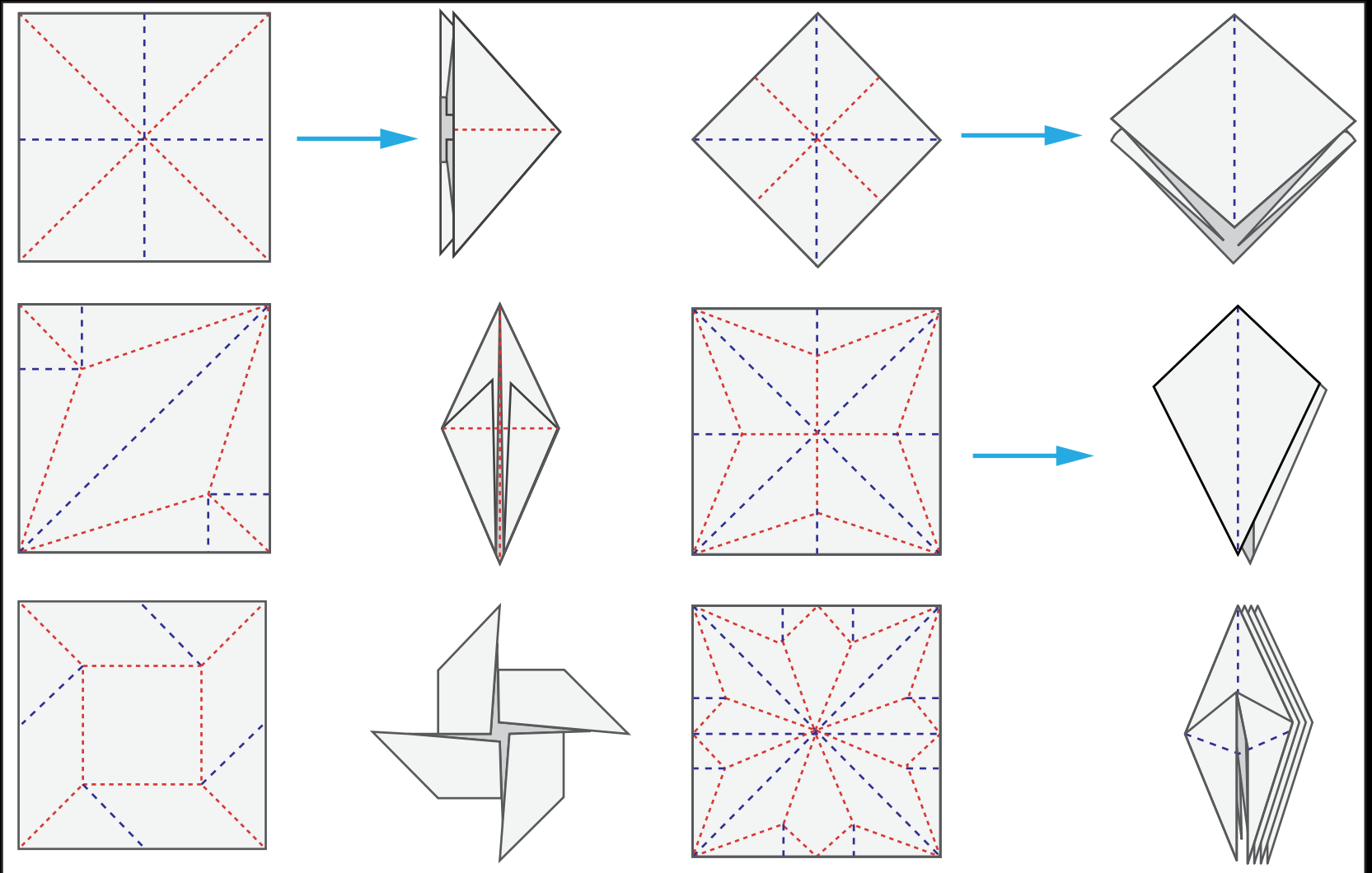


Image by MIT OpenCourseWare.

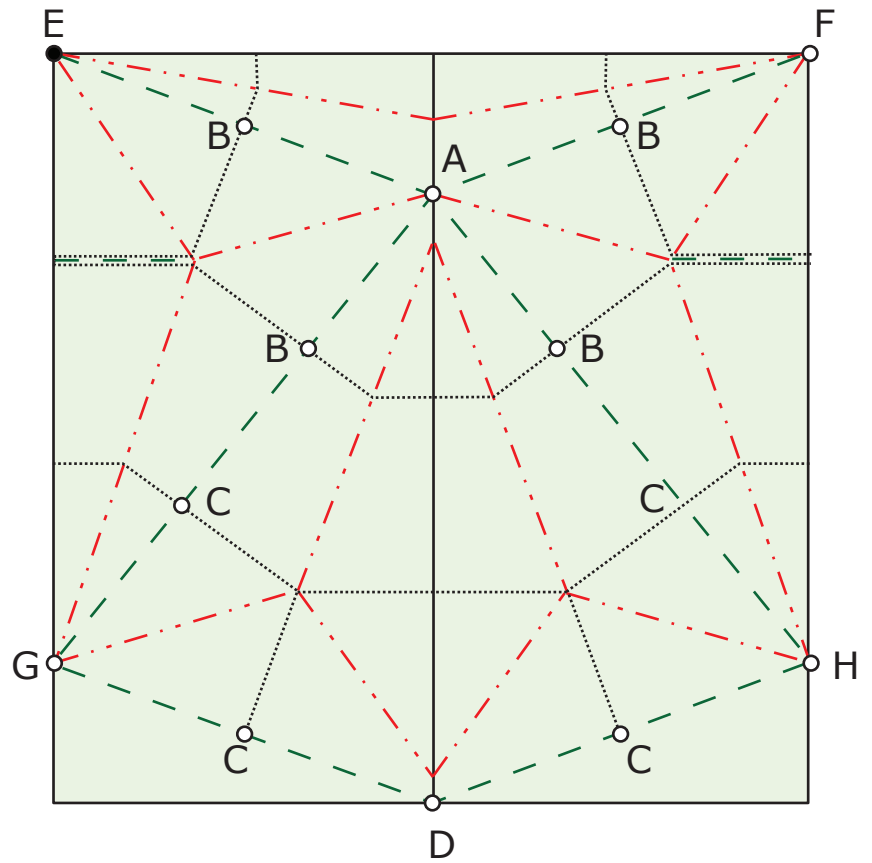
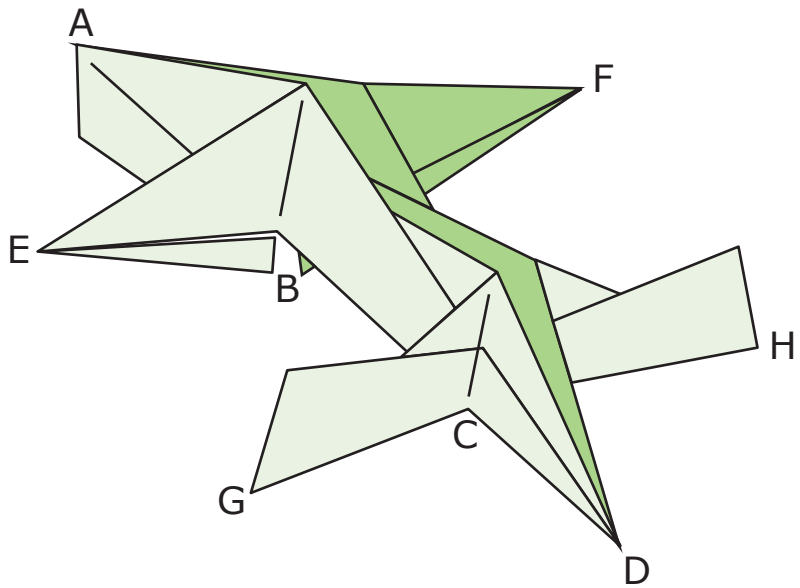
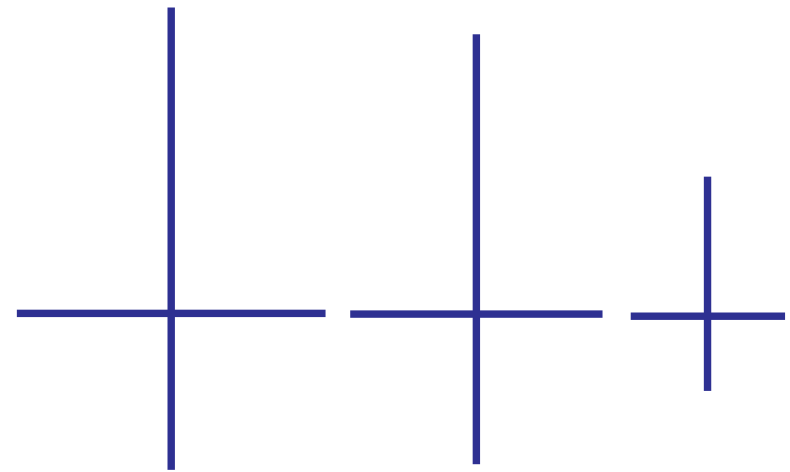
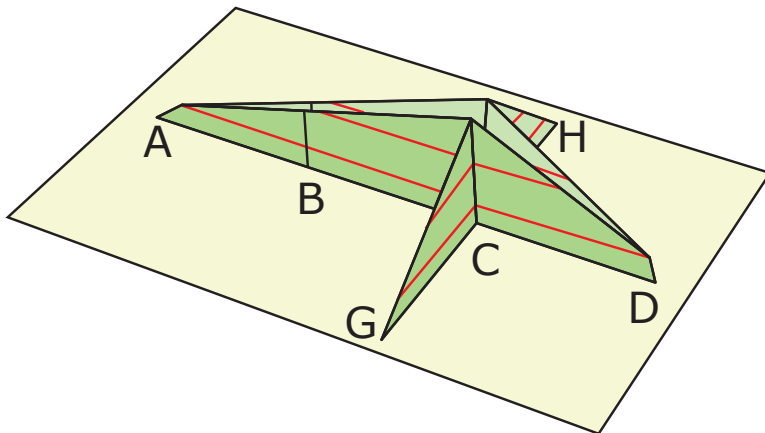
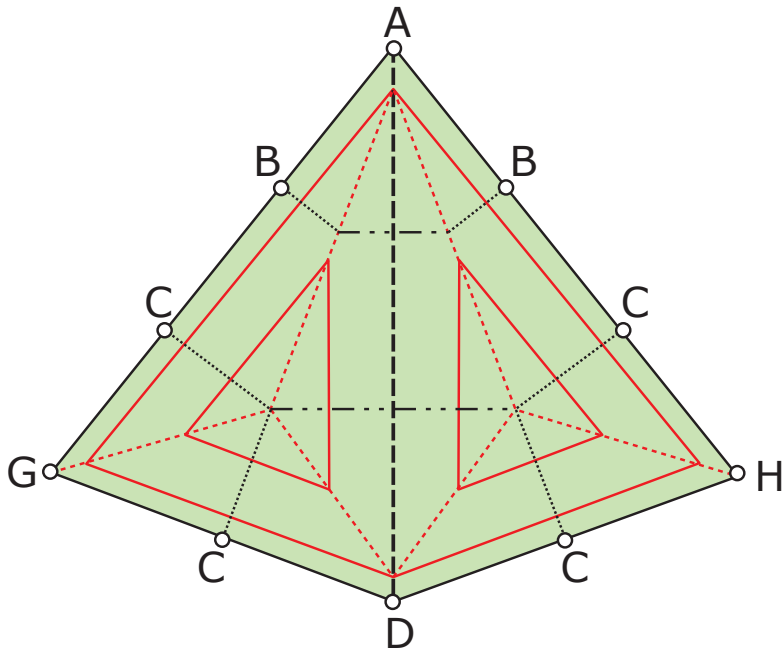
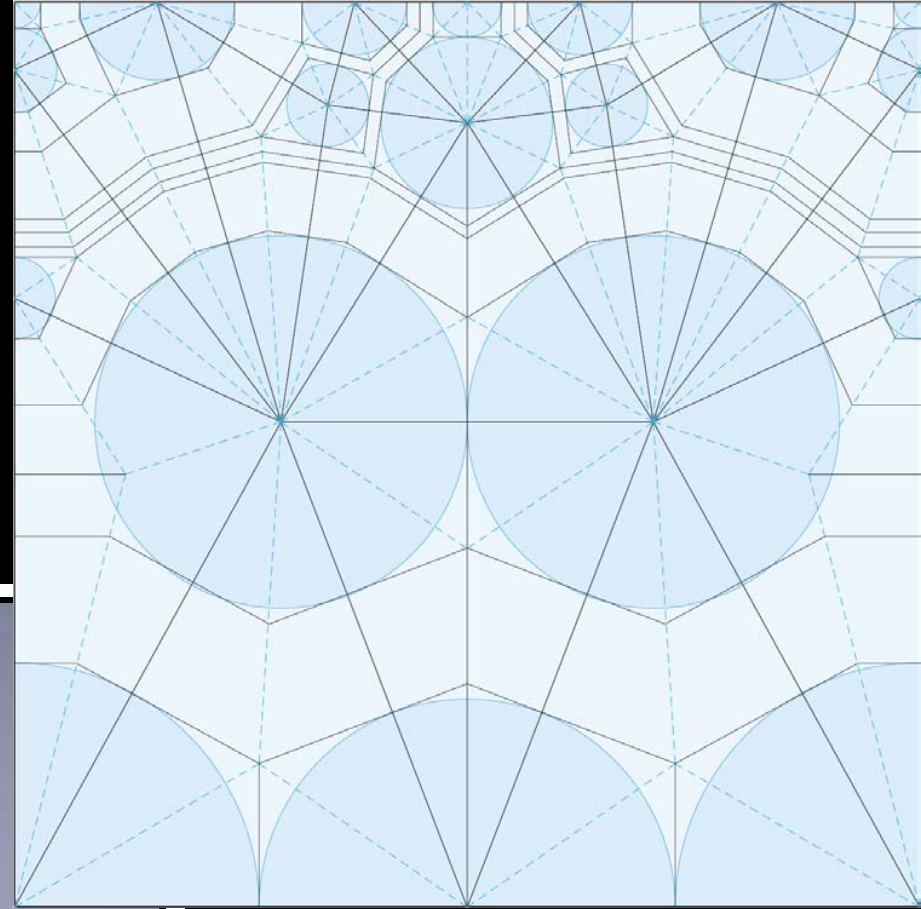


Image by MIT OpenCourseWare.

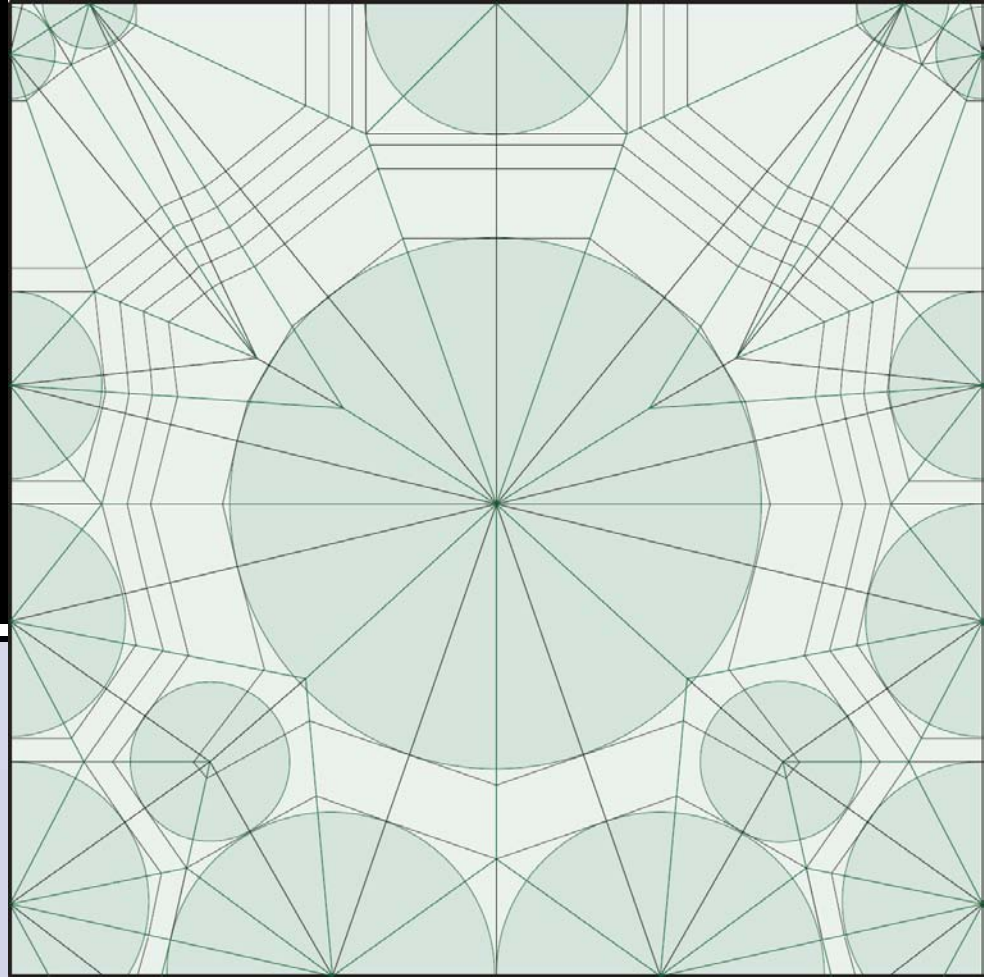
# Lang's Universal Molecule





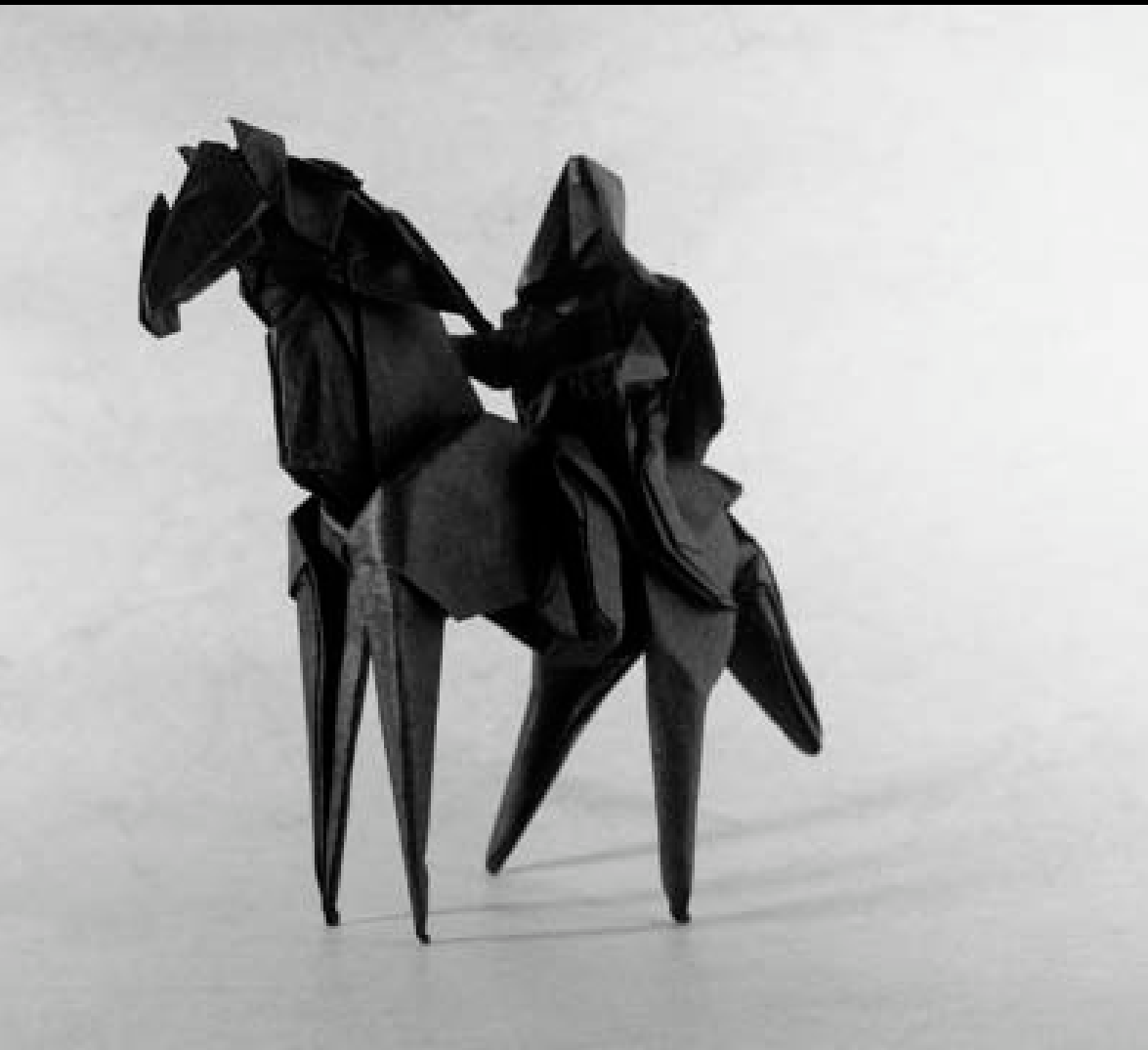
**Roosevelt Elk**  
**Opus 358**  
**Robert Lang**

Courtesy of Robert J. Lang. Used with permission.



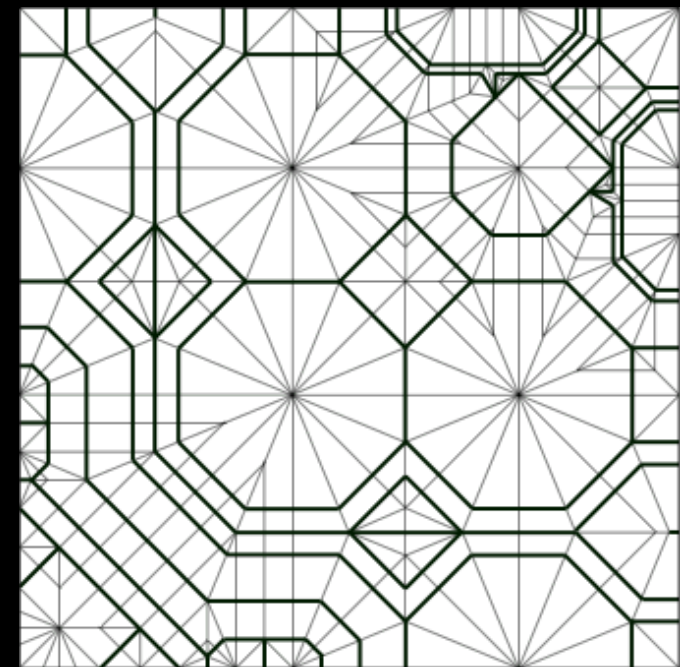
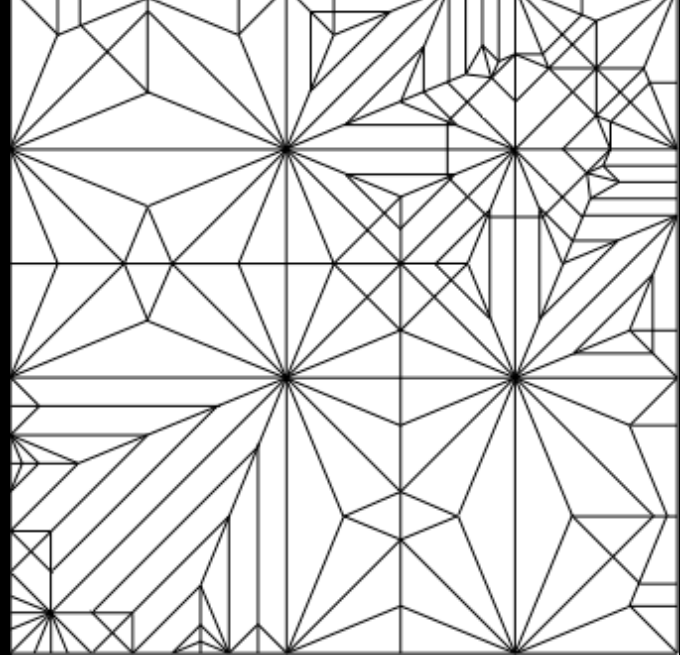
**Scorpion varileg**  
**Opus 379**  
**Robert Lang**

Courtesy of Robert J. Lang. Used with permission.



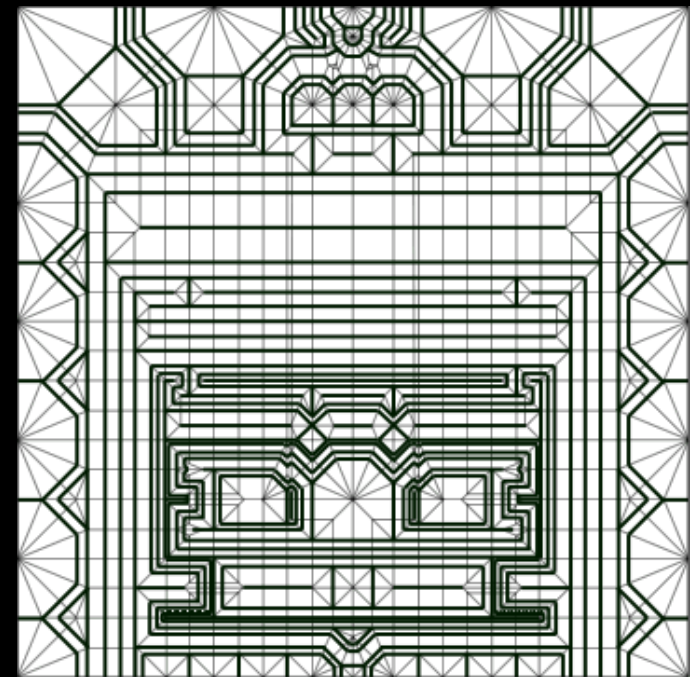
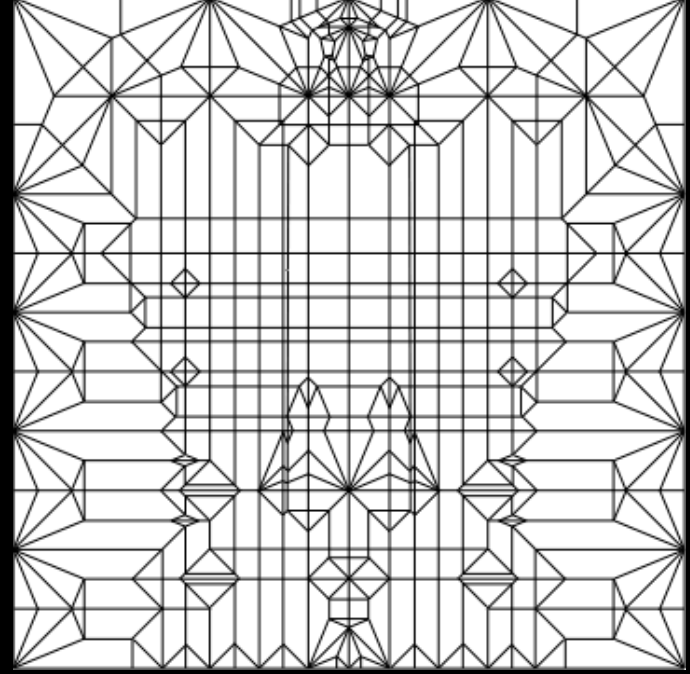
**Nazgul 7.3**  
Jason Ku, 2007

Courtesy of Jason Ku. Used with permission.

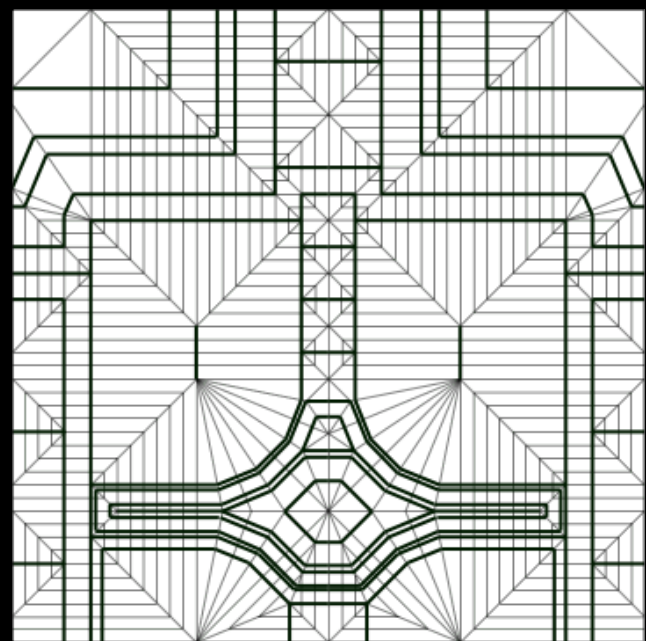
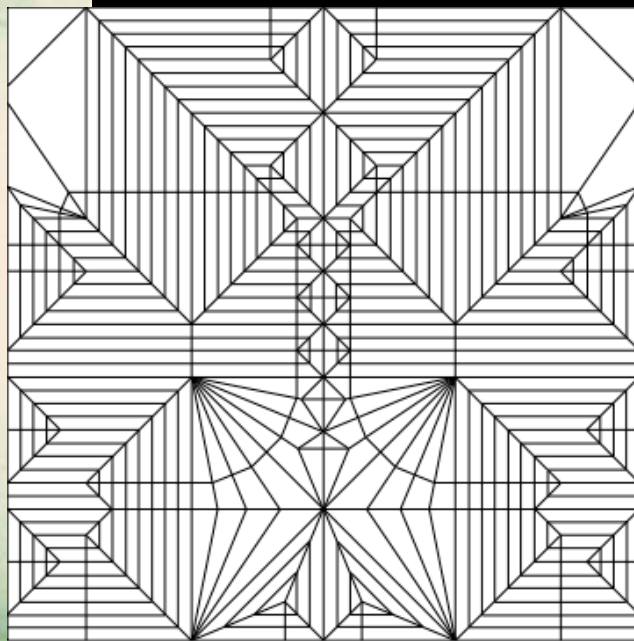
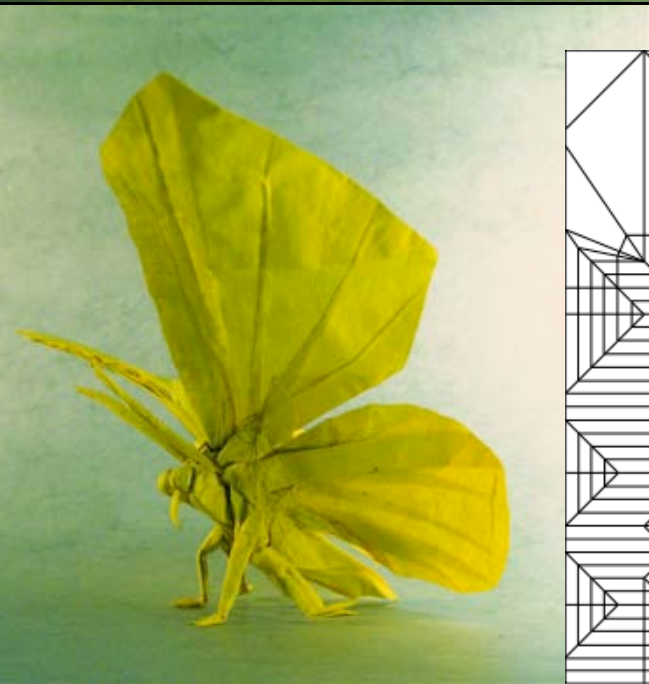




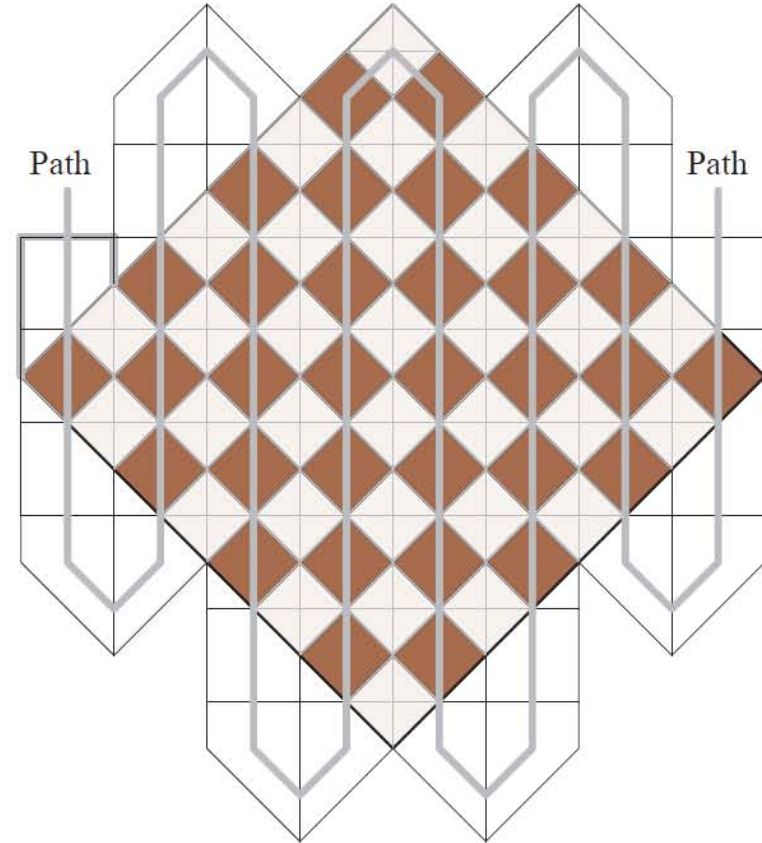
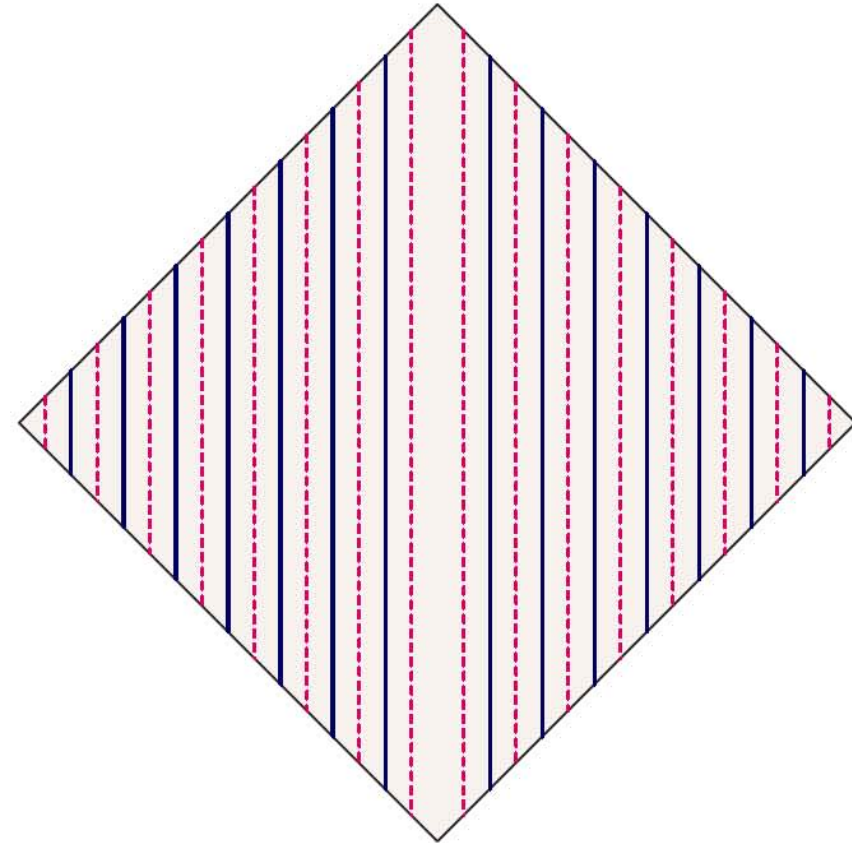
**Shrimp 1.8**  
Jason Ku, 2006







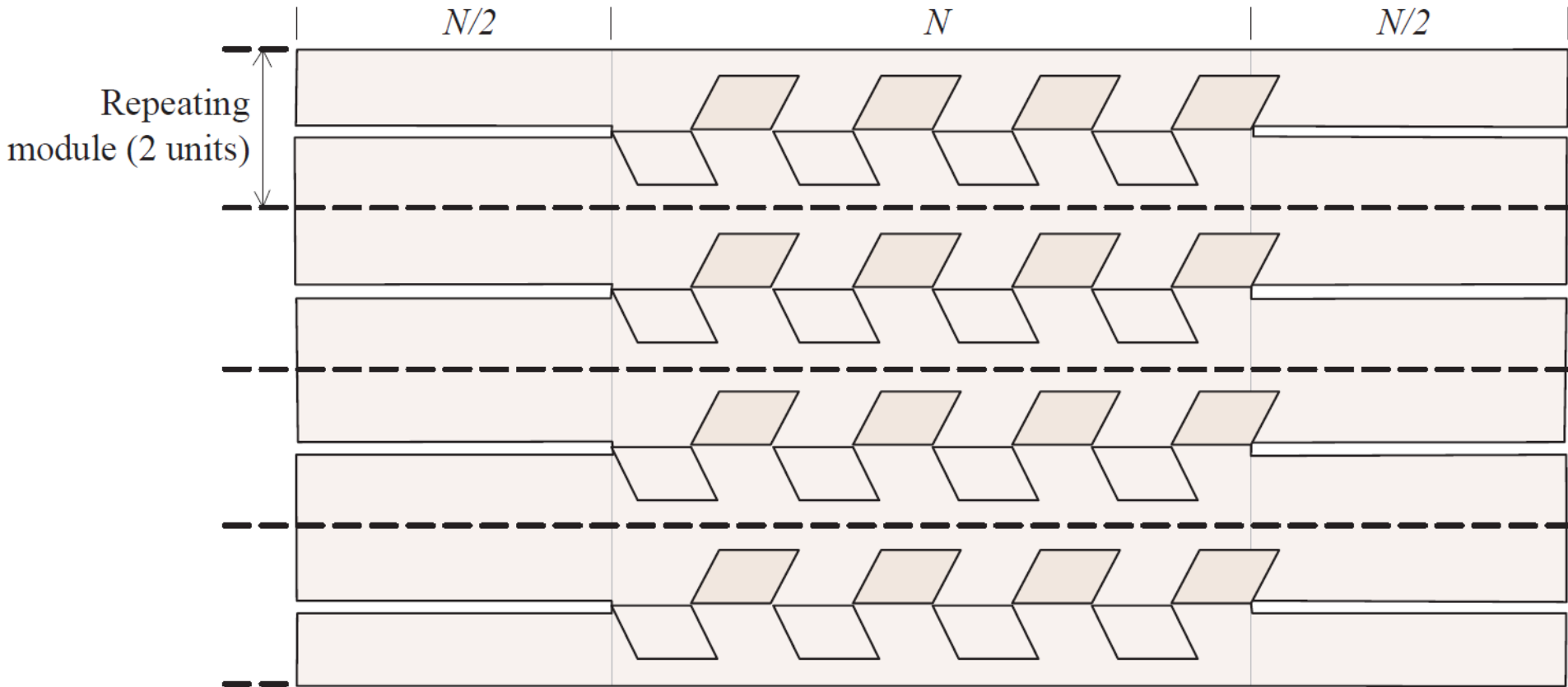
perimeter  $2n^2 + O(n)$



Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.

[Demaine, Demaine, Konjevod, Lang 2009]

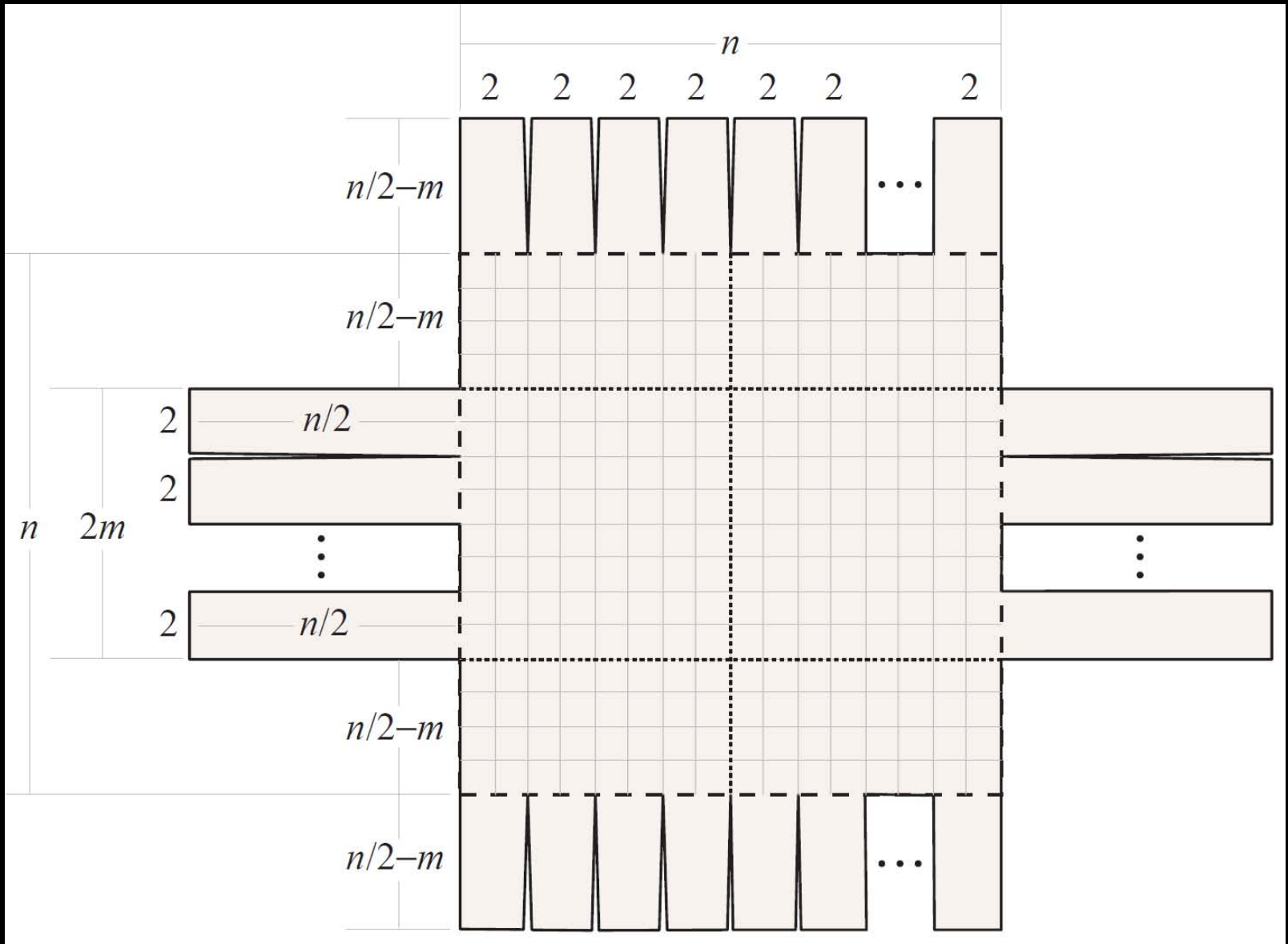
perimeter  $n^2 + O(n)$



Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.

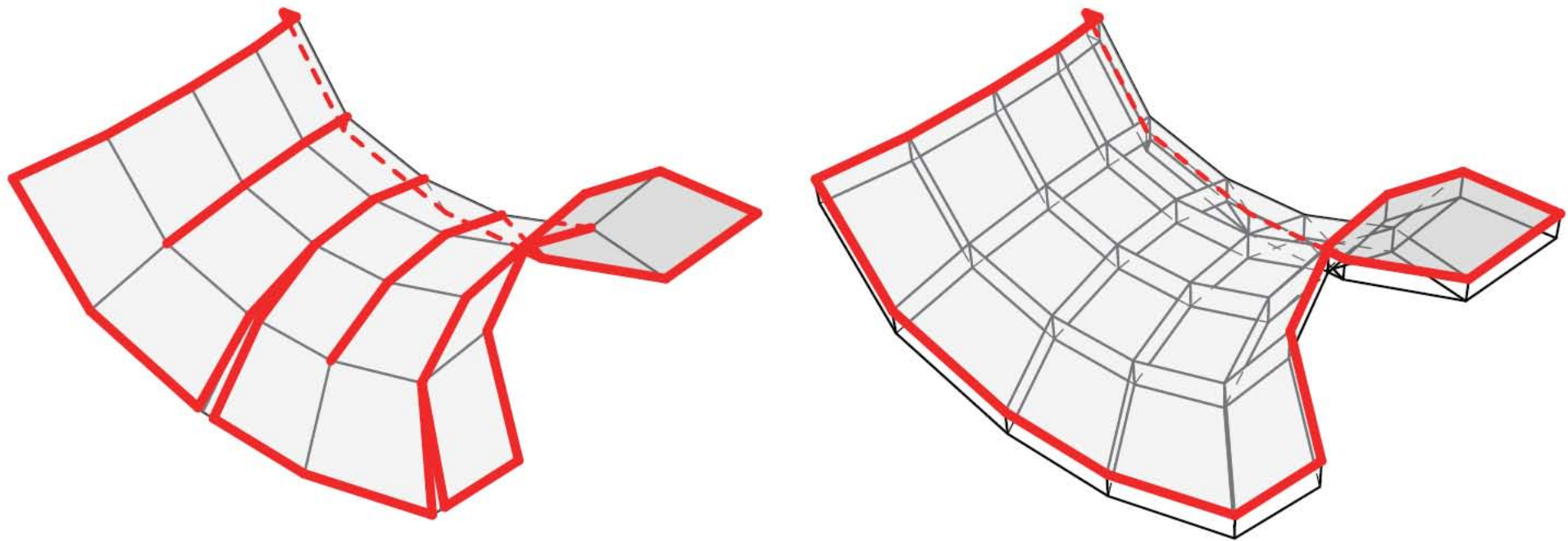
[Demaine, Demaine, Konjevod, Lang 2009]

perimeter  $n^2 + O(n)$

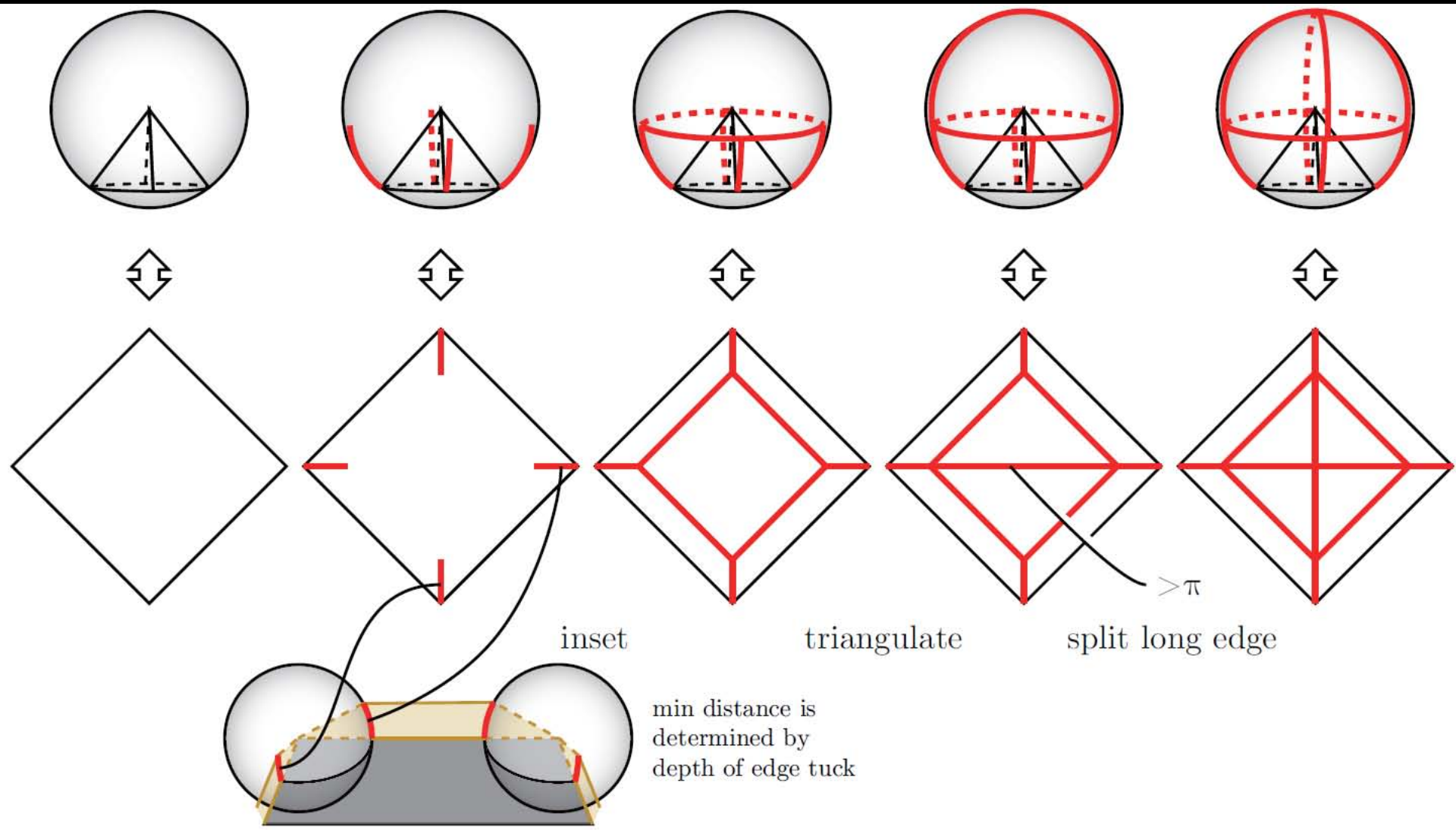


Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.

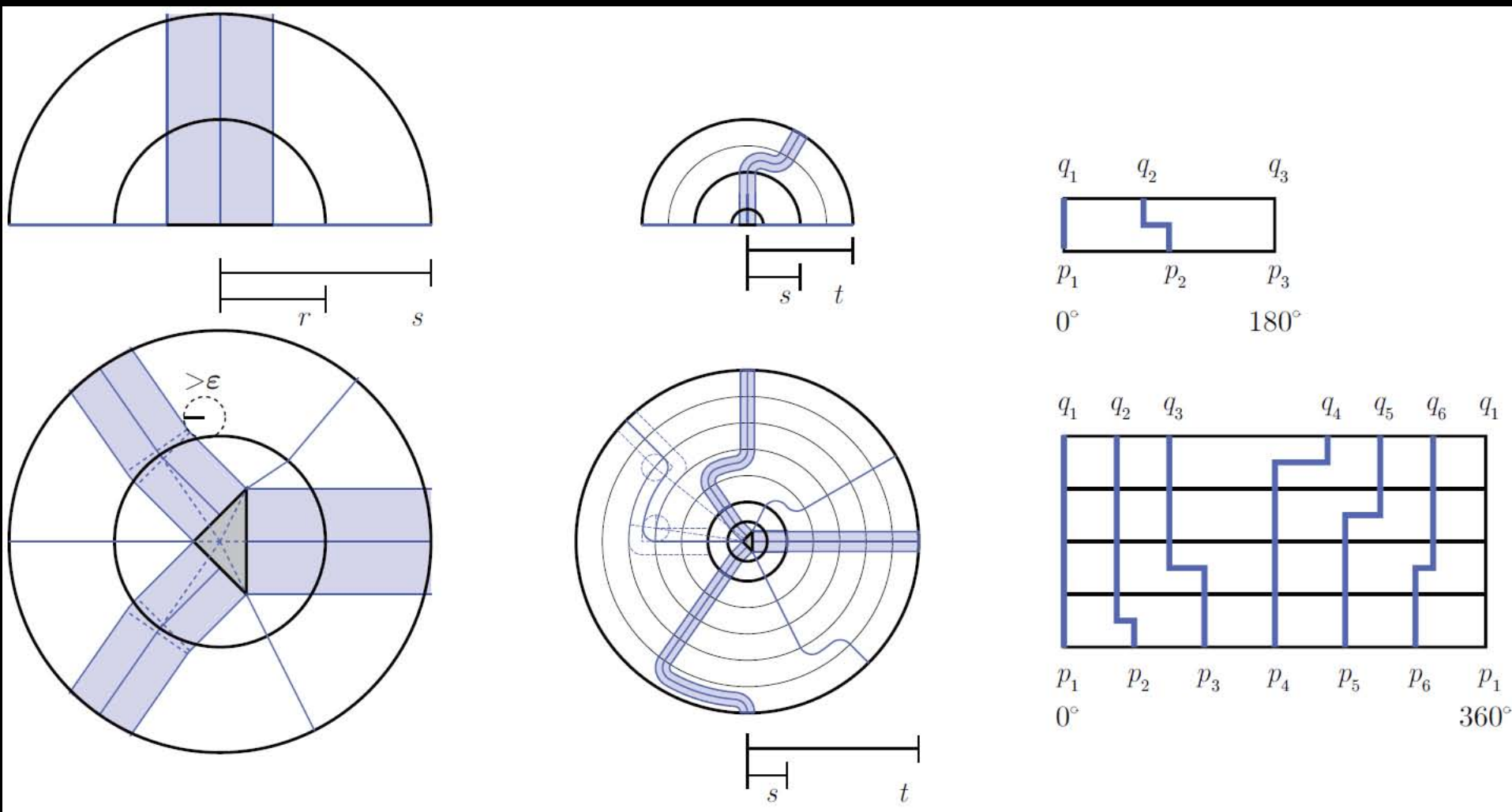
[Demaine, Demaine, Konjevod, Lang 2009]



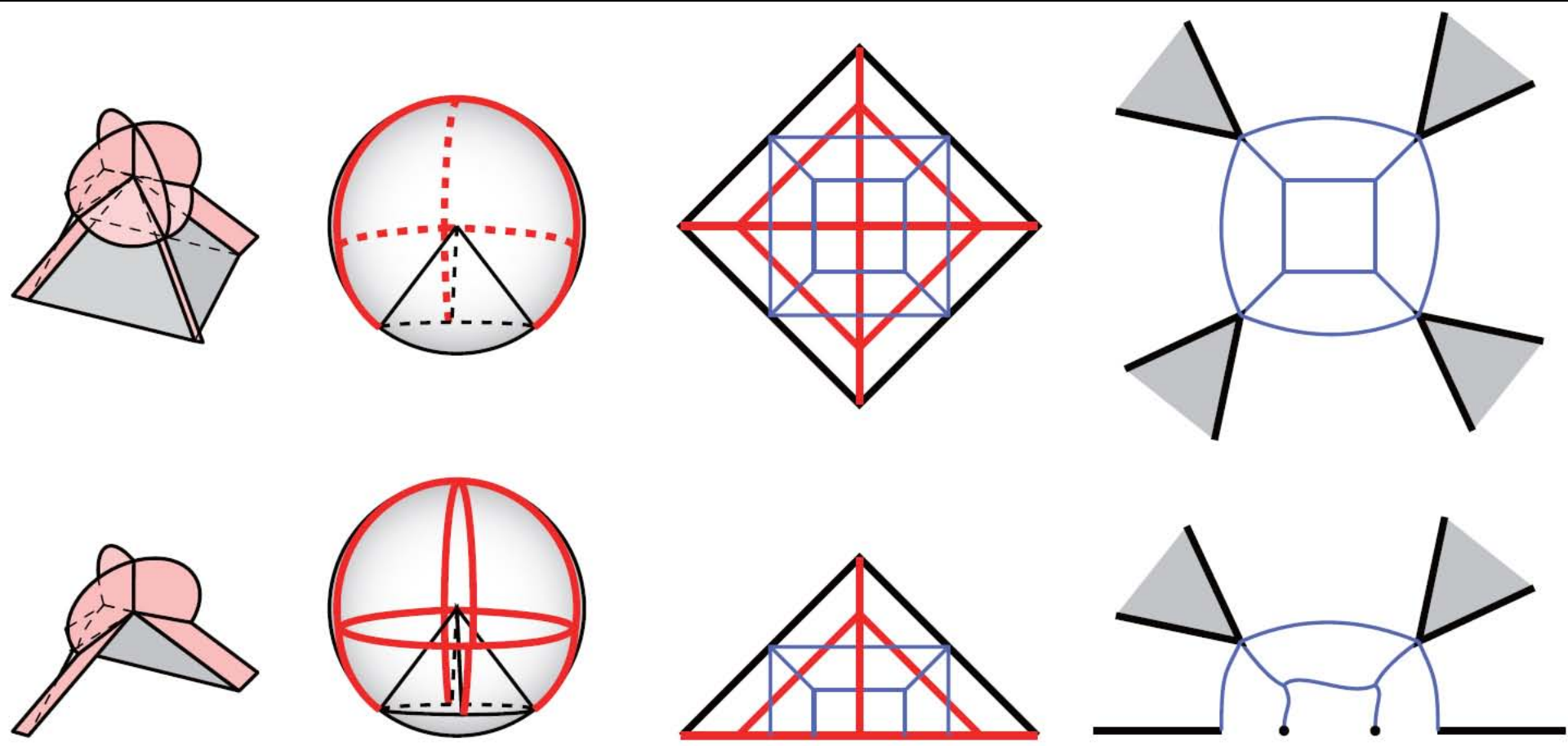
Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.



Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.

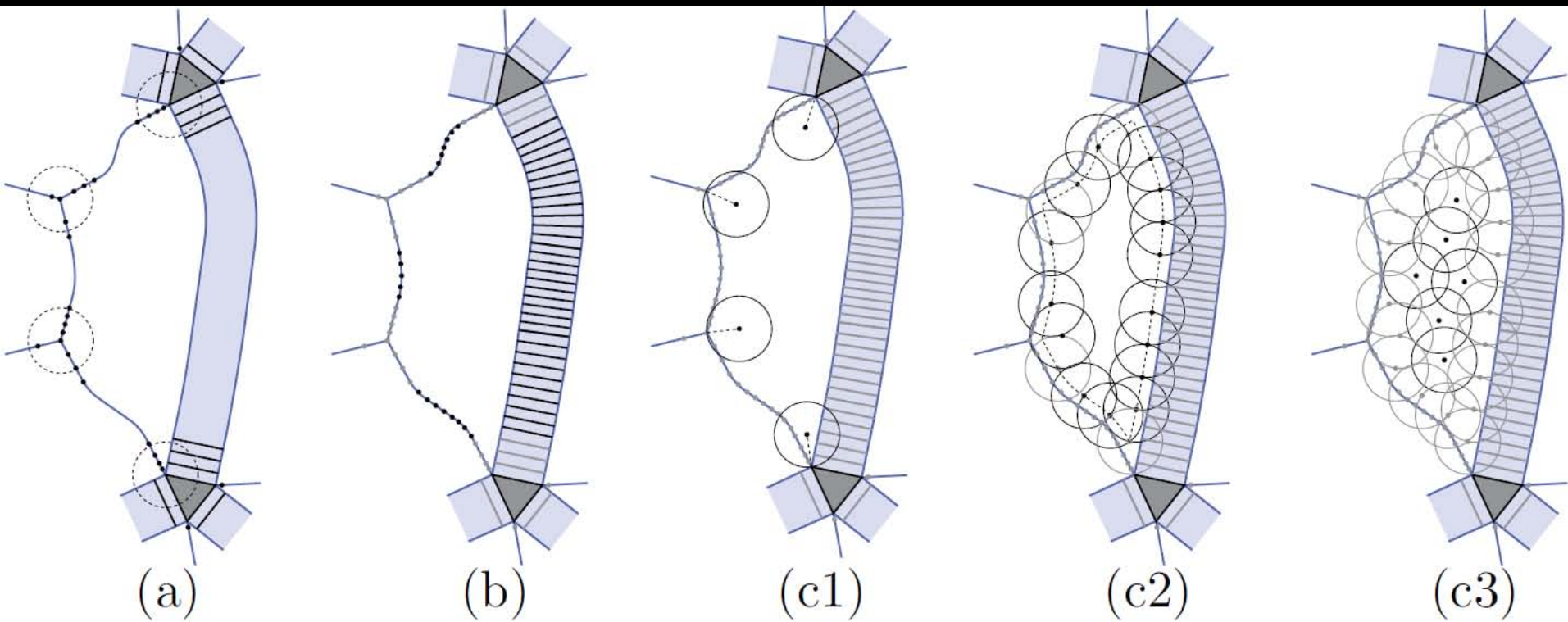


Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.



Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.





Courtesy of Erik D. Demaine, Martin L. Demaine, Goran Konjevod, and Robert J. Lang. Used with permission.

MIT OpenCourseWare  
<http://ocw.mit.edu>

6.849 Geometric Folding Algorithms: Linkages, Origami, Polyhedra  
Fall 2012

For information about citing these materials or our Terms of Use, visit: <http://ocw.mit.edu/terms>.