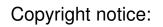
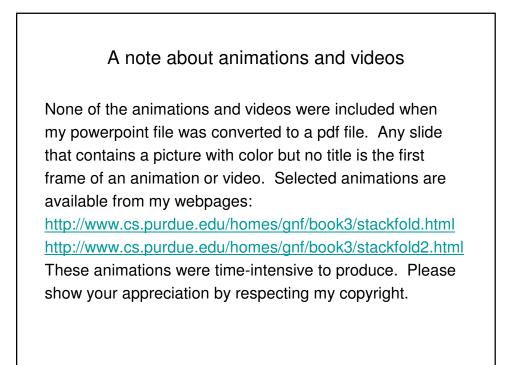
Dissecting and Folding Stacked Geometric Figures

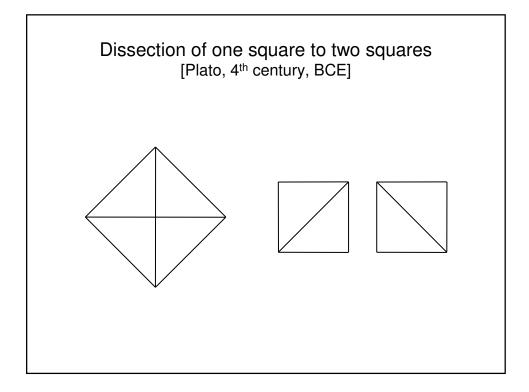
> Greg N. Frederickson Purdue University

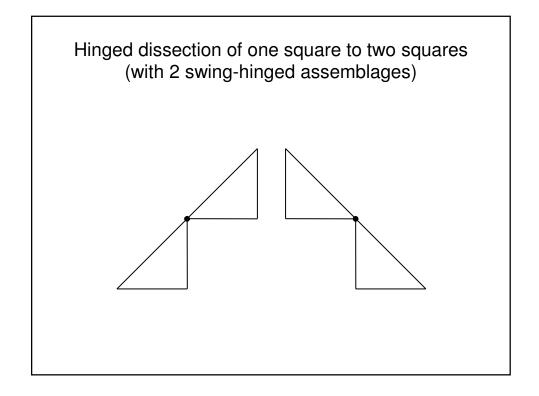


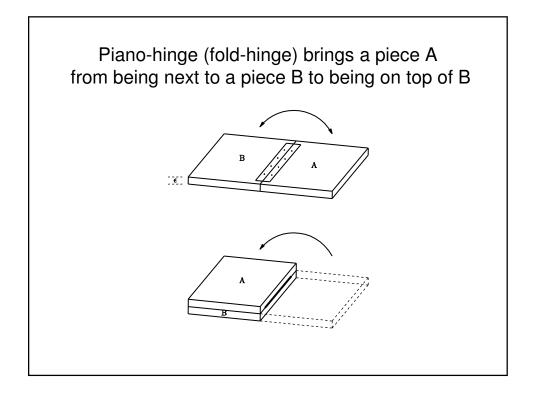
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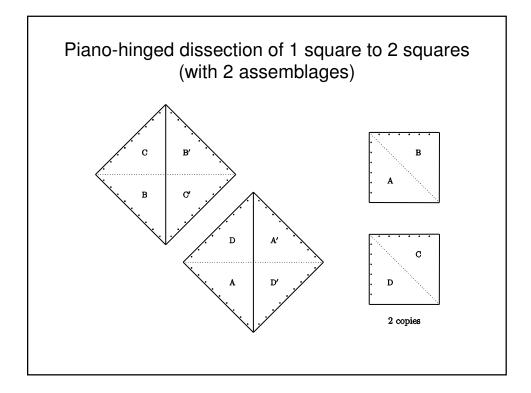
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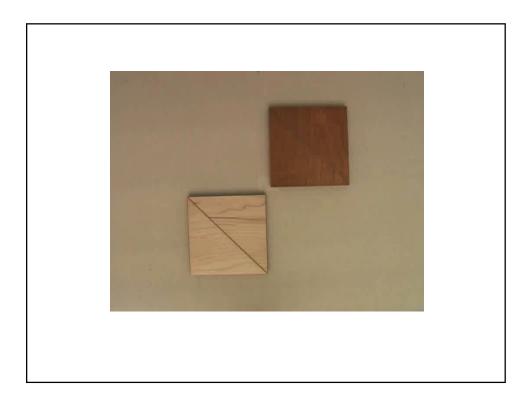


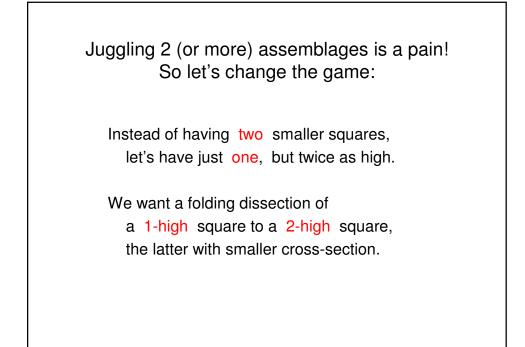


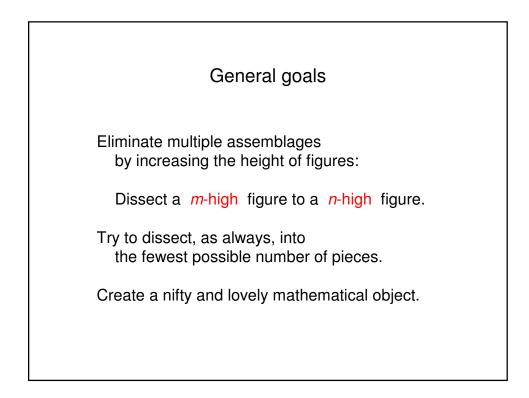


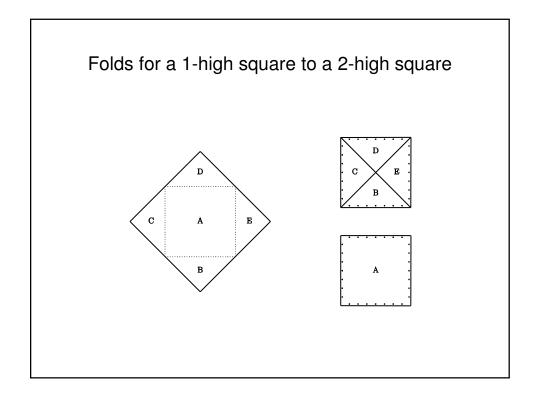


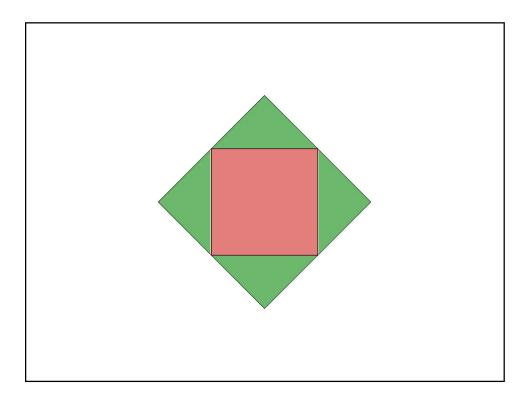


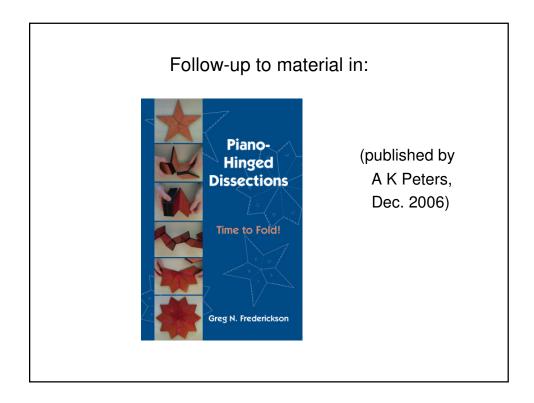


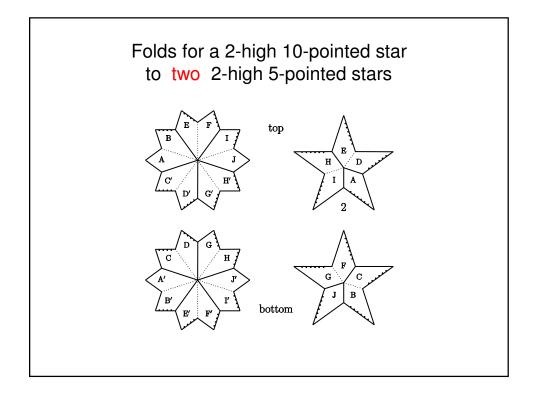


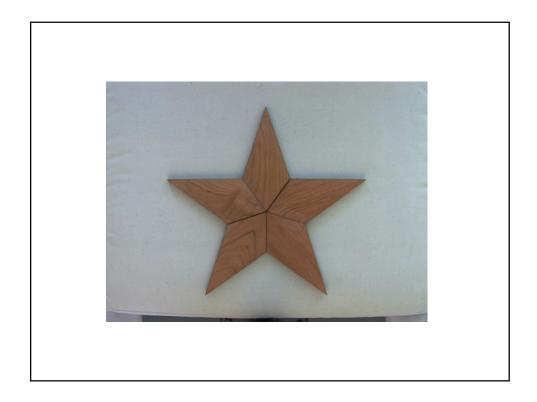


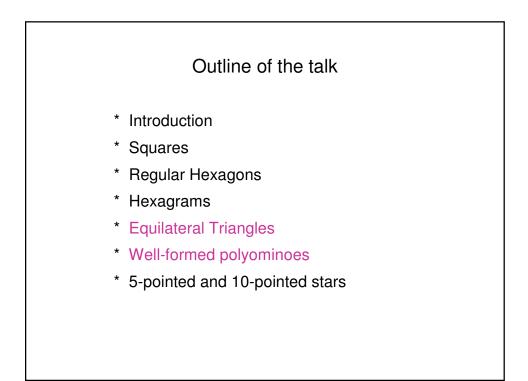


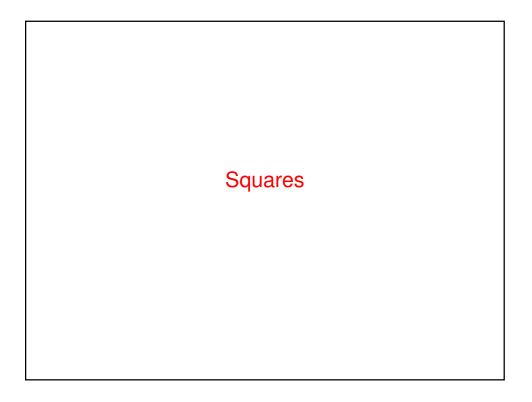


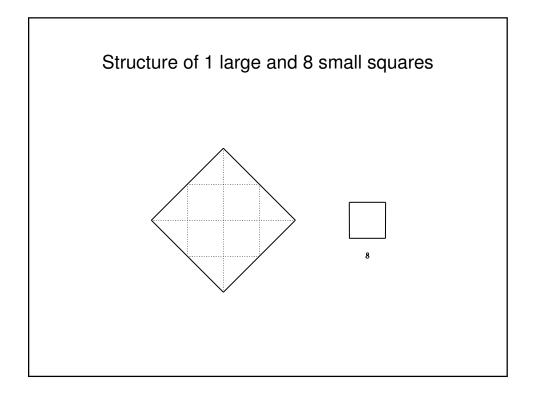


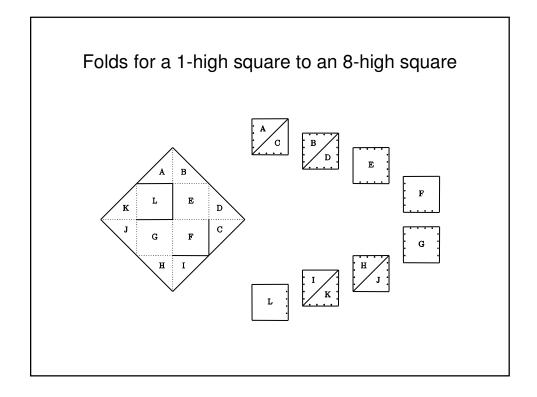


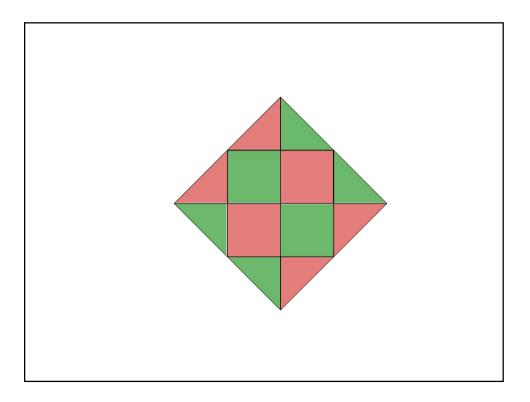


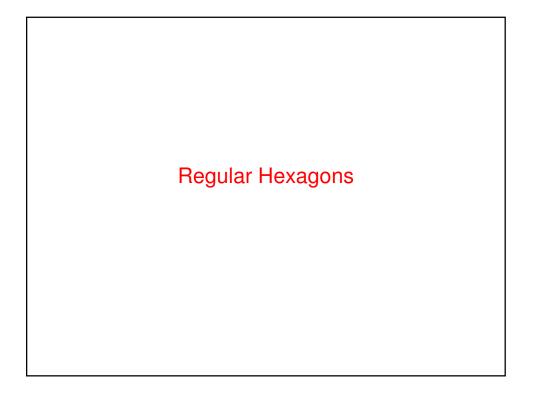


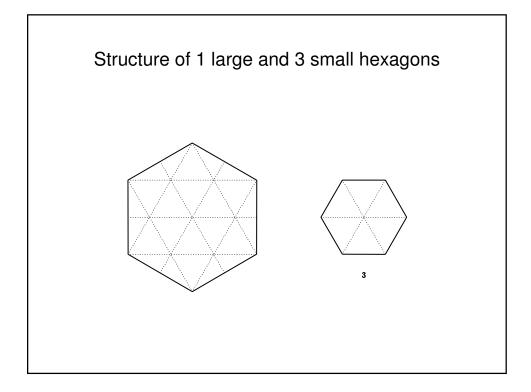


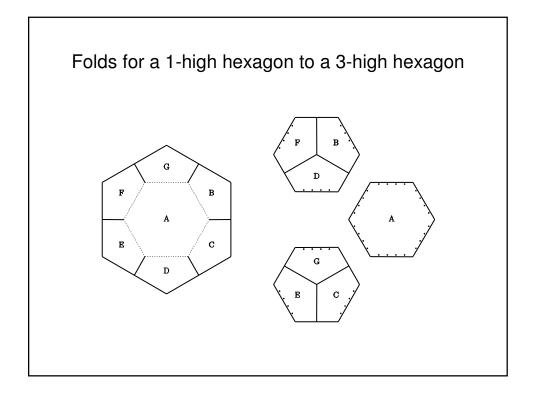


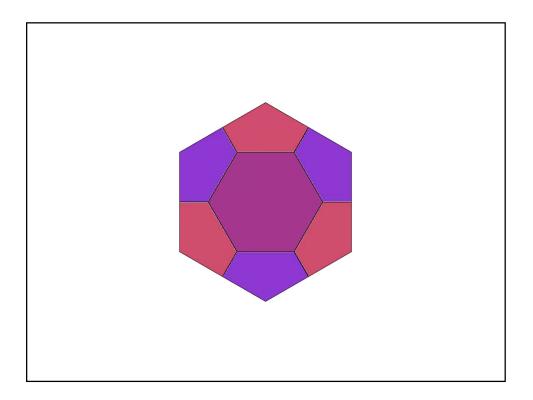


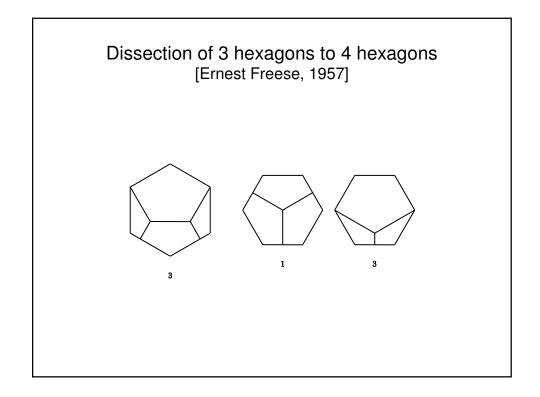


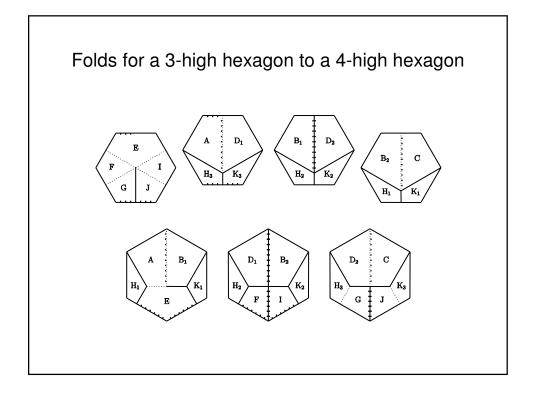


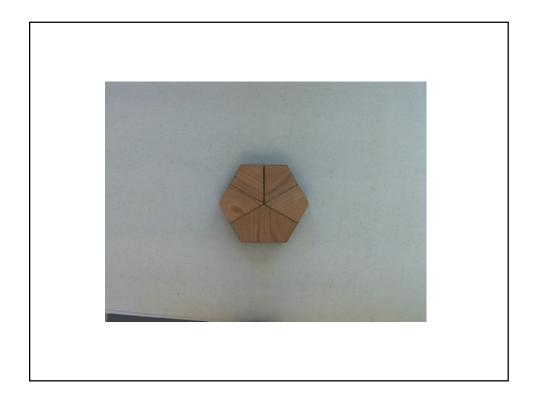


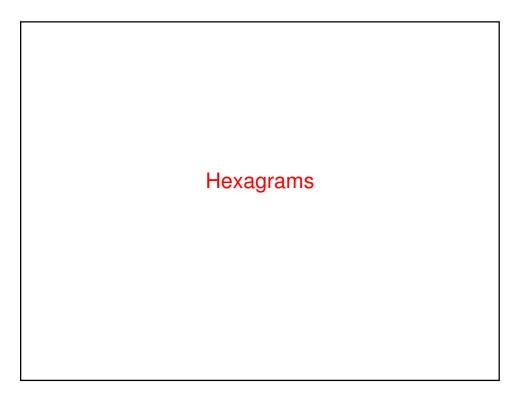


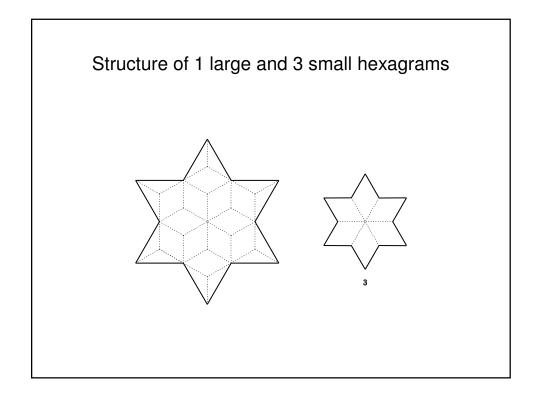


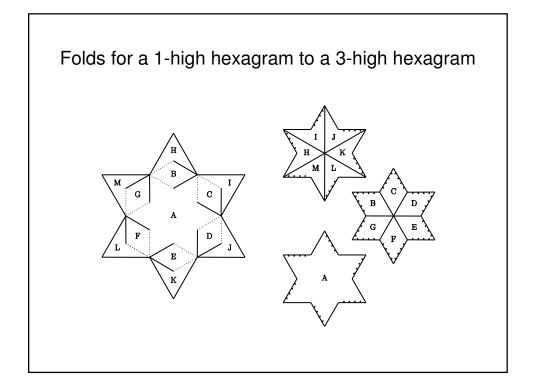


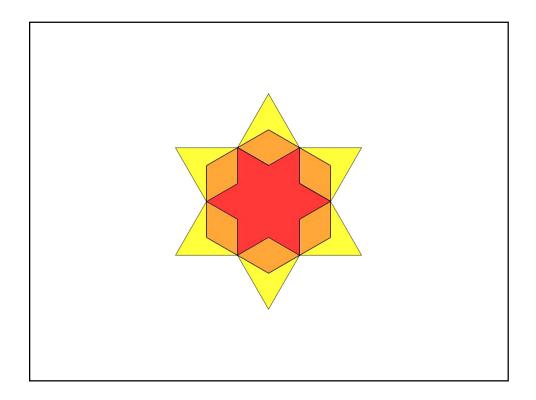


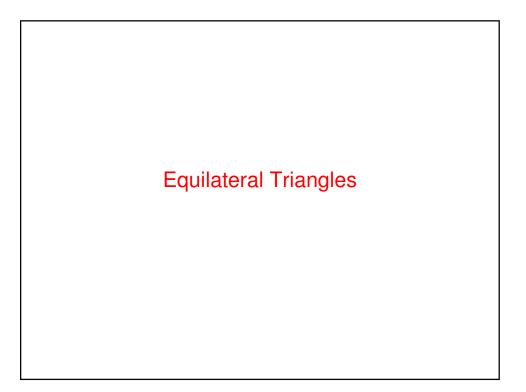


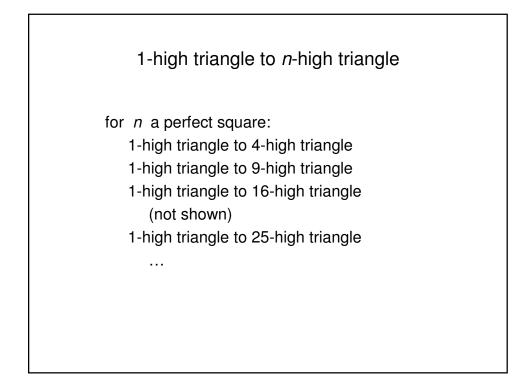


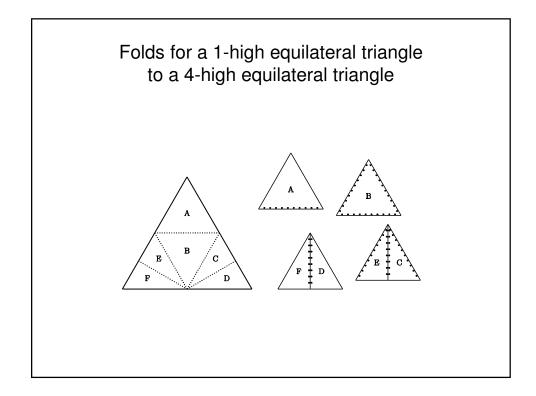


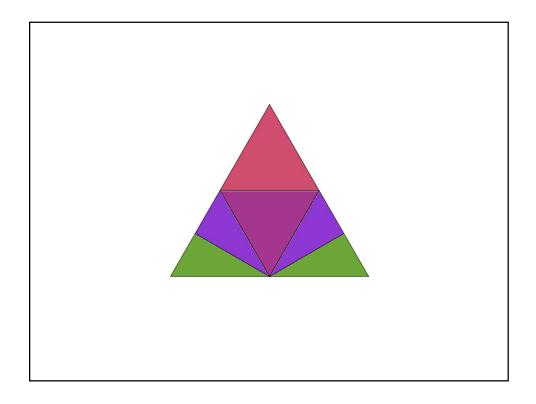


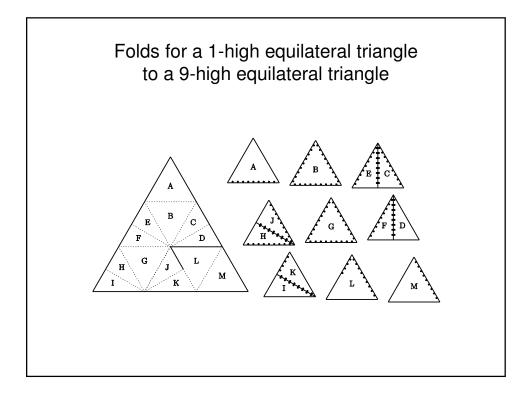


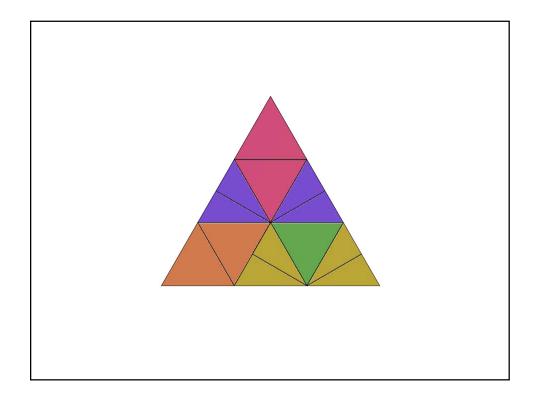


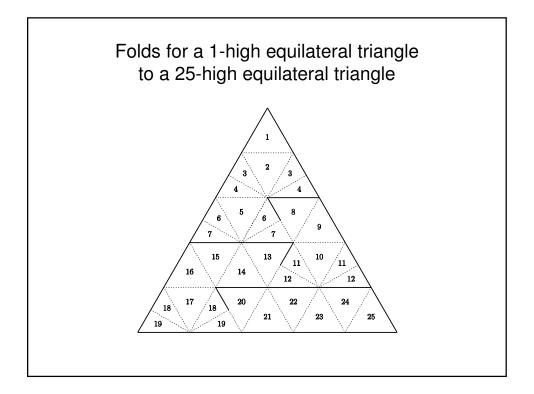


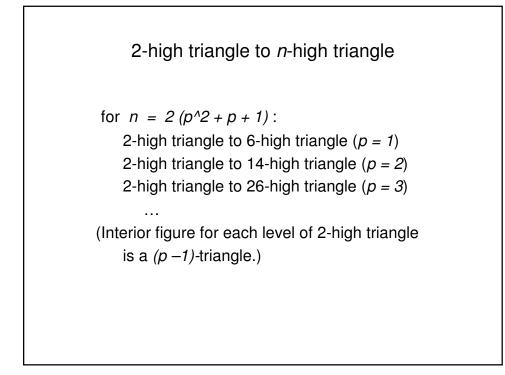


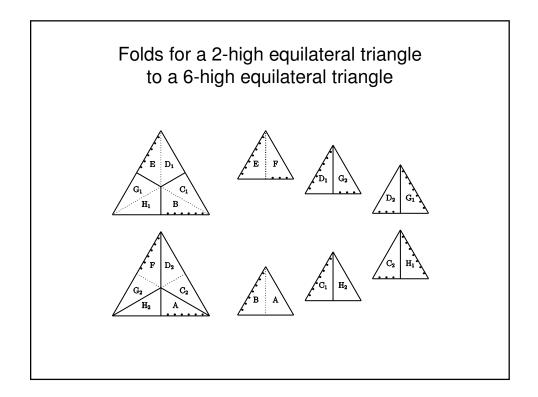


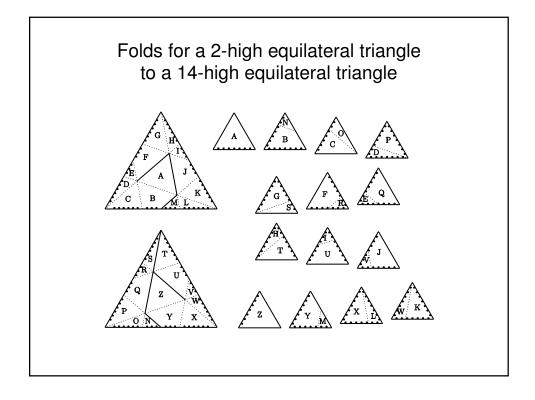


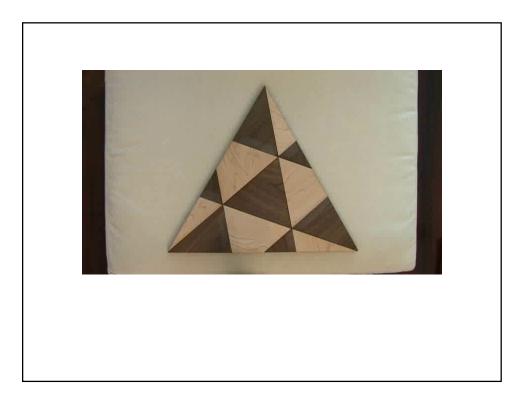


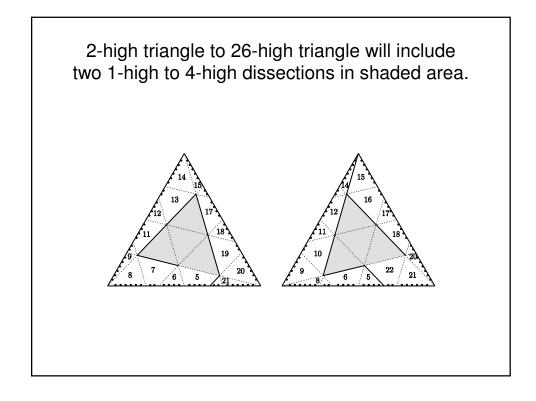


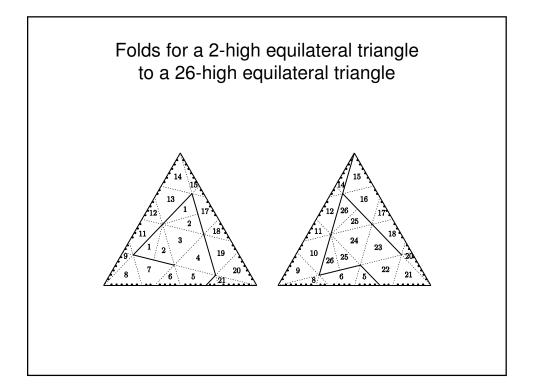


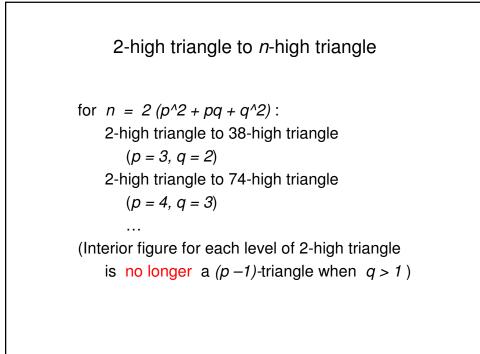


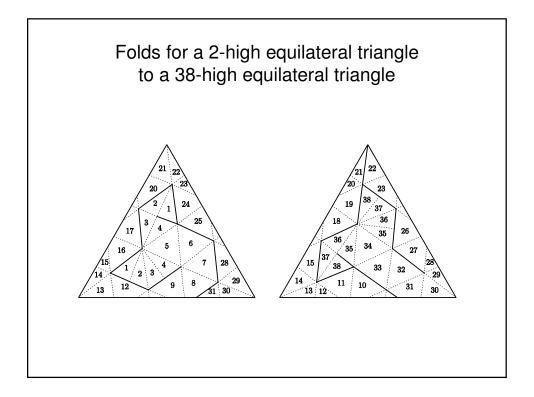


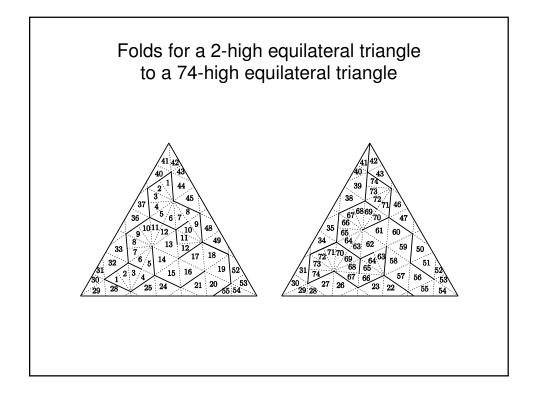


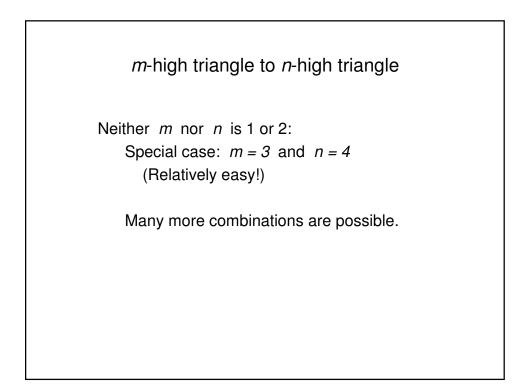


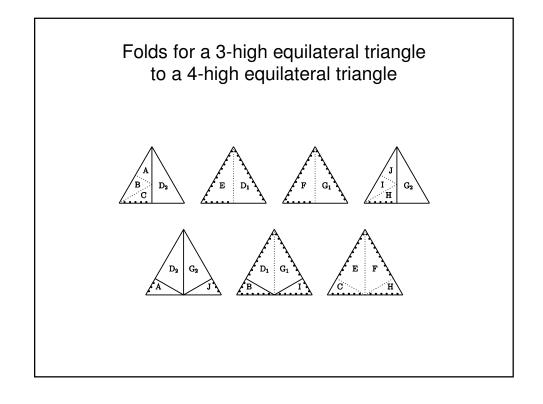


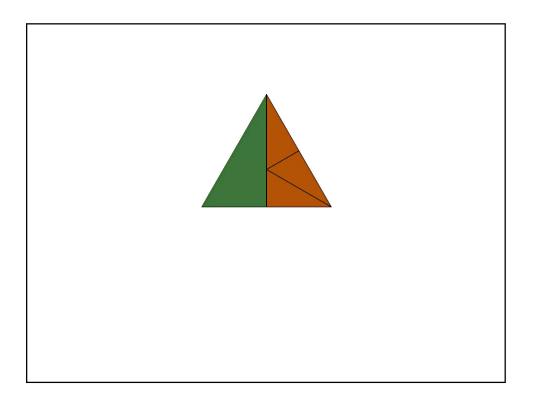


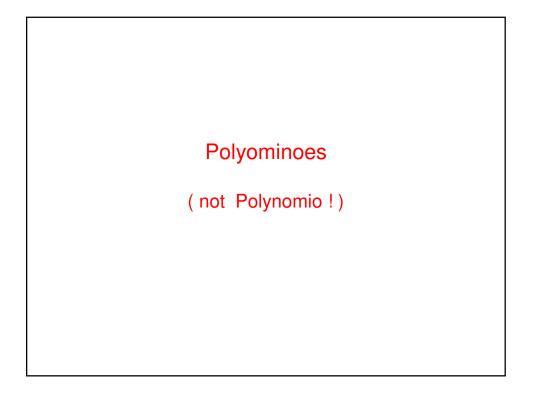


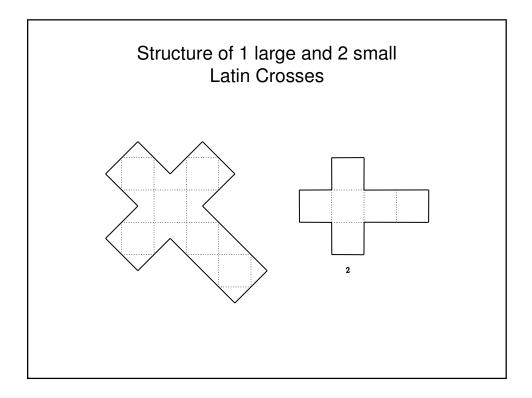


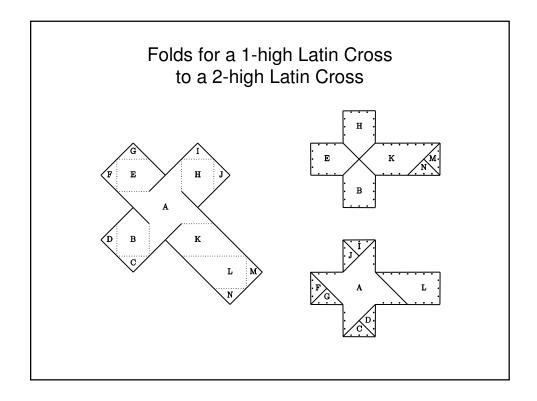


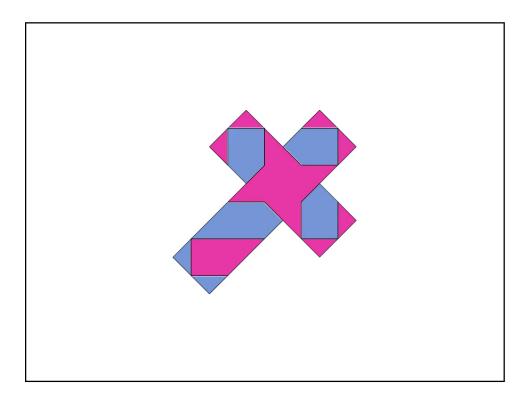


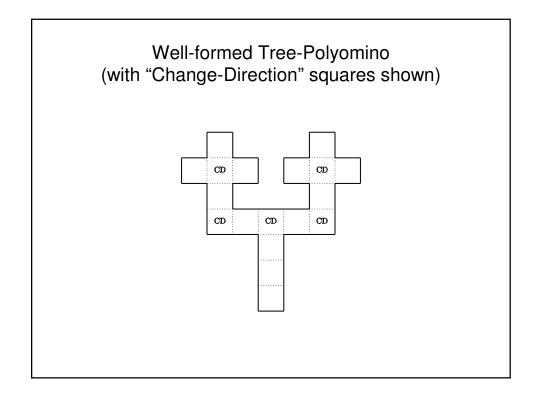


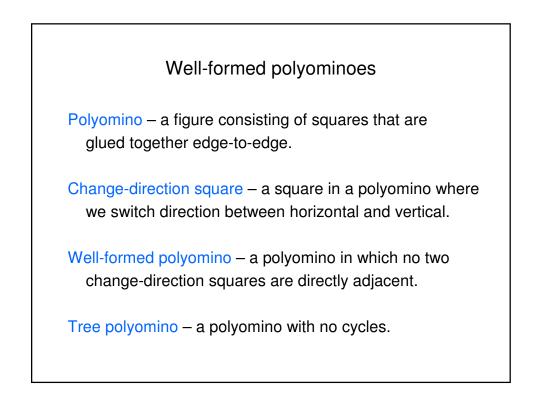


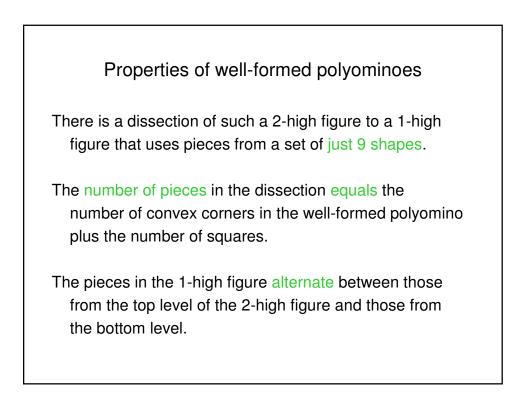


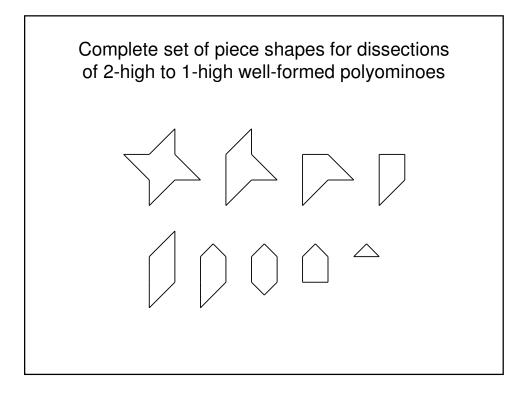


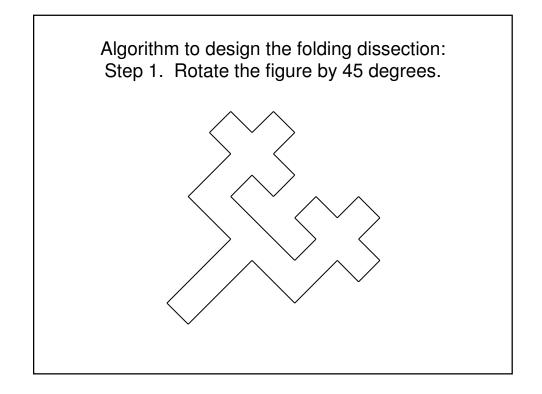


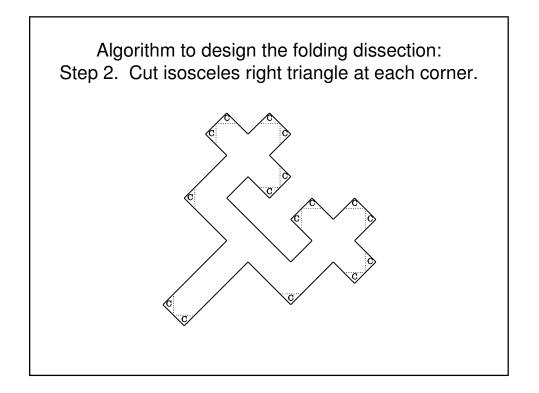


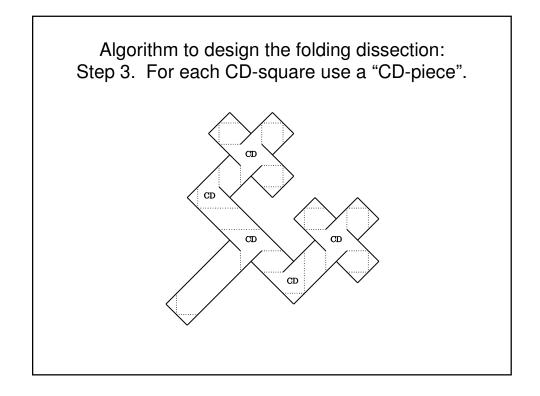


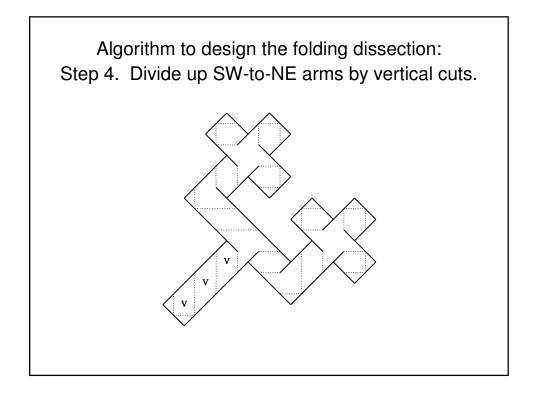


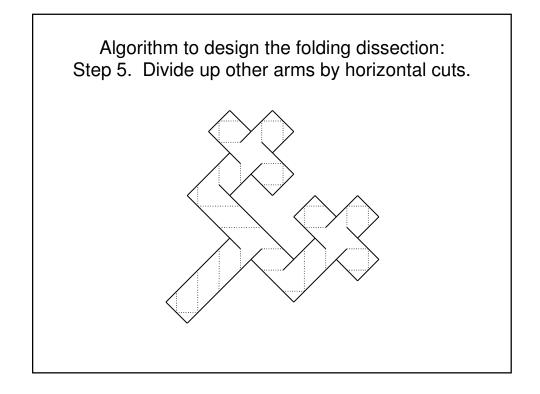


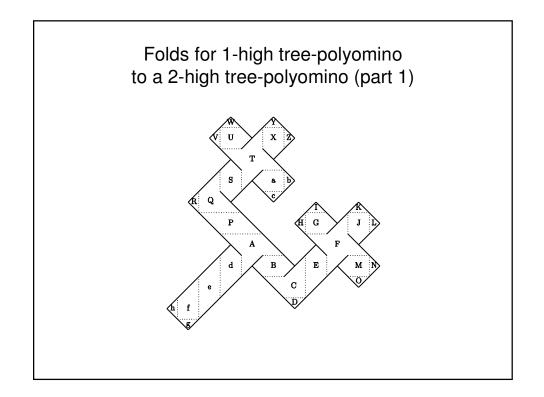


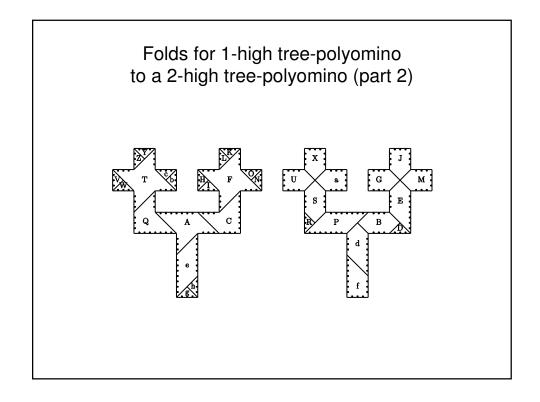


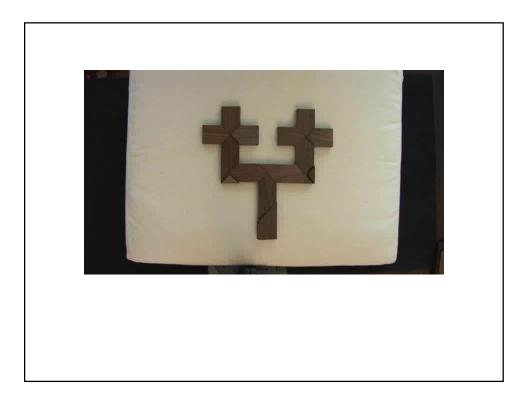


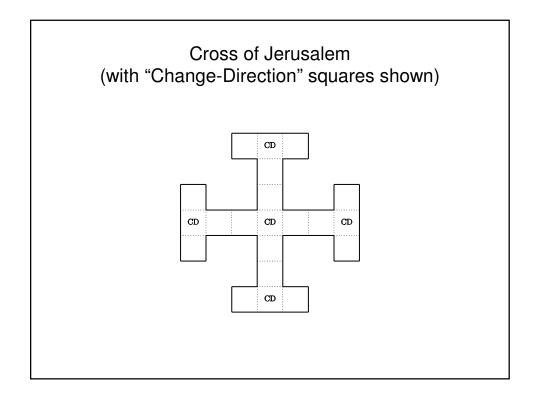


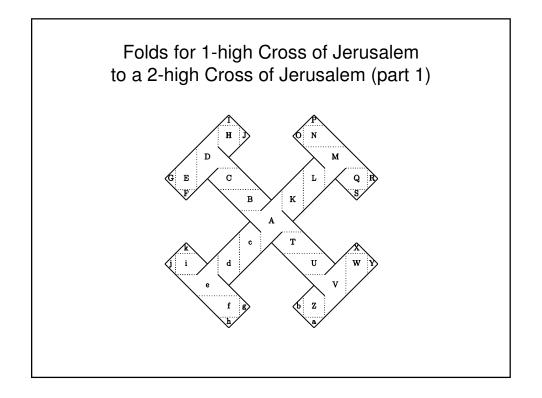


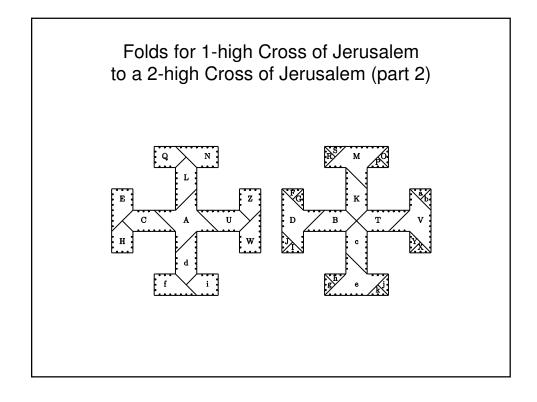


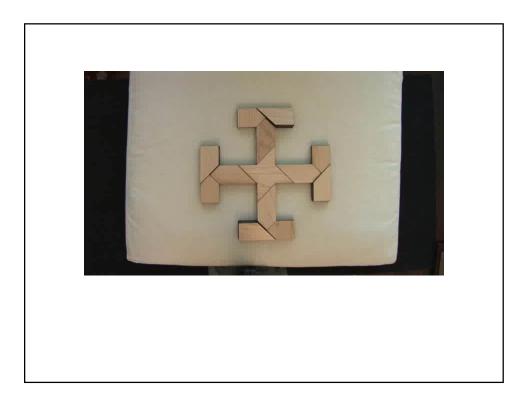


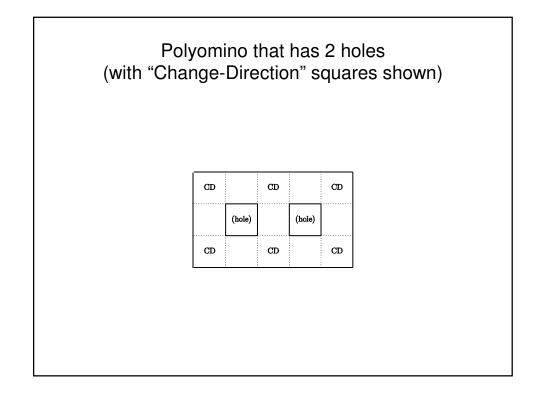


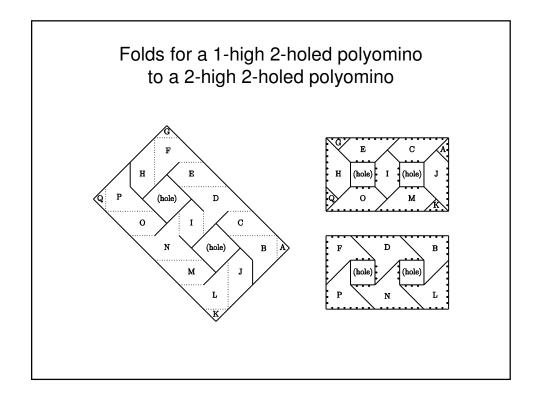


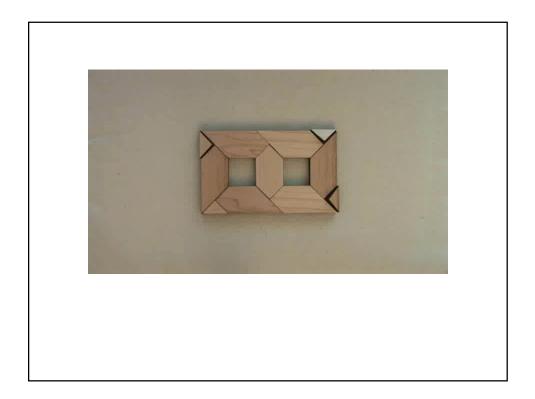




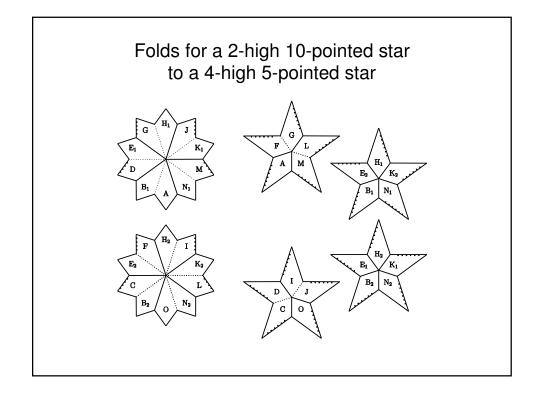


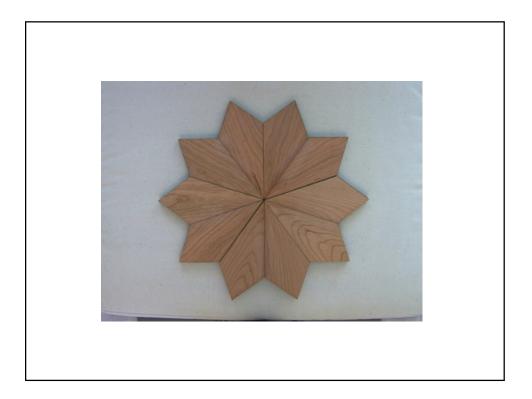












Conclusion

Folding a *m*-high figure to a *n*-high figure is:

- * Nifty variation on piano-hinged dissections.
- * At least as challenging than phd's.
- * Great basis for manipulation puzzles.
- * Math/puzzle/art that is within reach.
- * A lot of fun!

May the Folds be with you!