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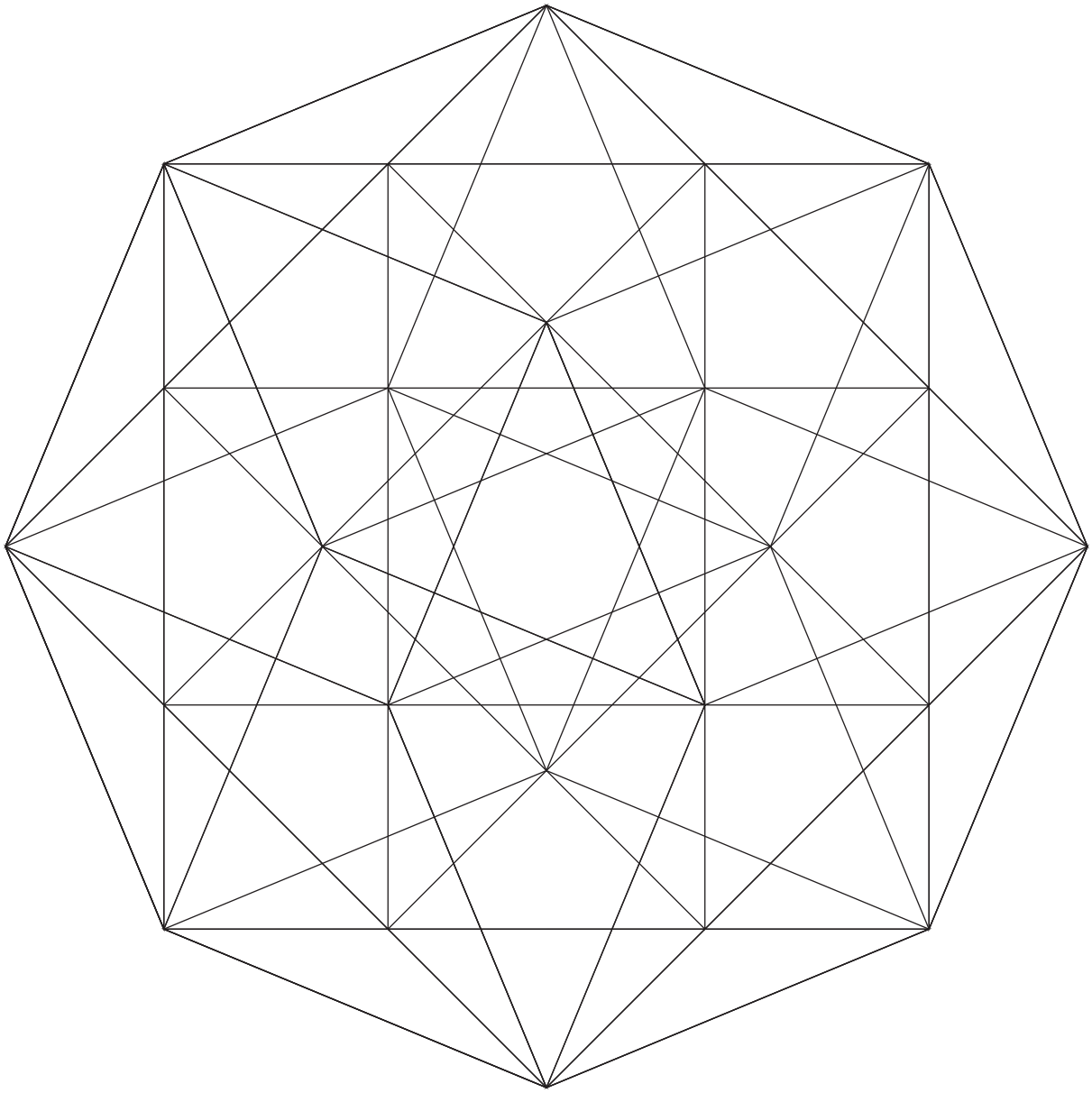
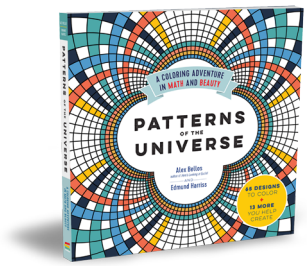


OCTAPLEX

The 24-cell, or octaplex, another four-dimensional shape, has 24 octahedrons as faces. This image is its shadow in two dimensions, which comprises 24 flattened octahedrons.



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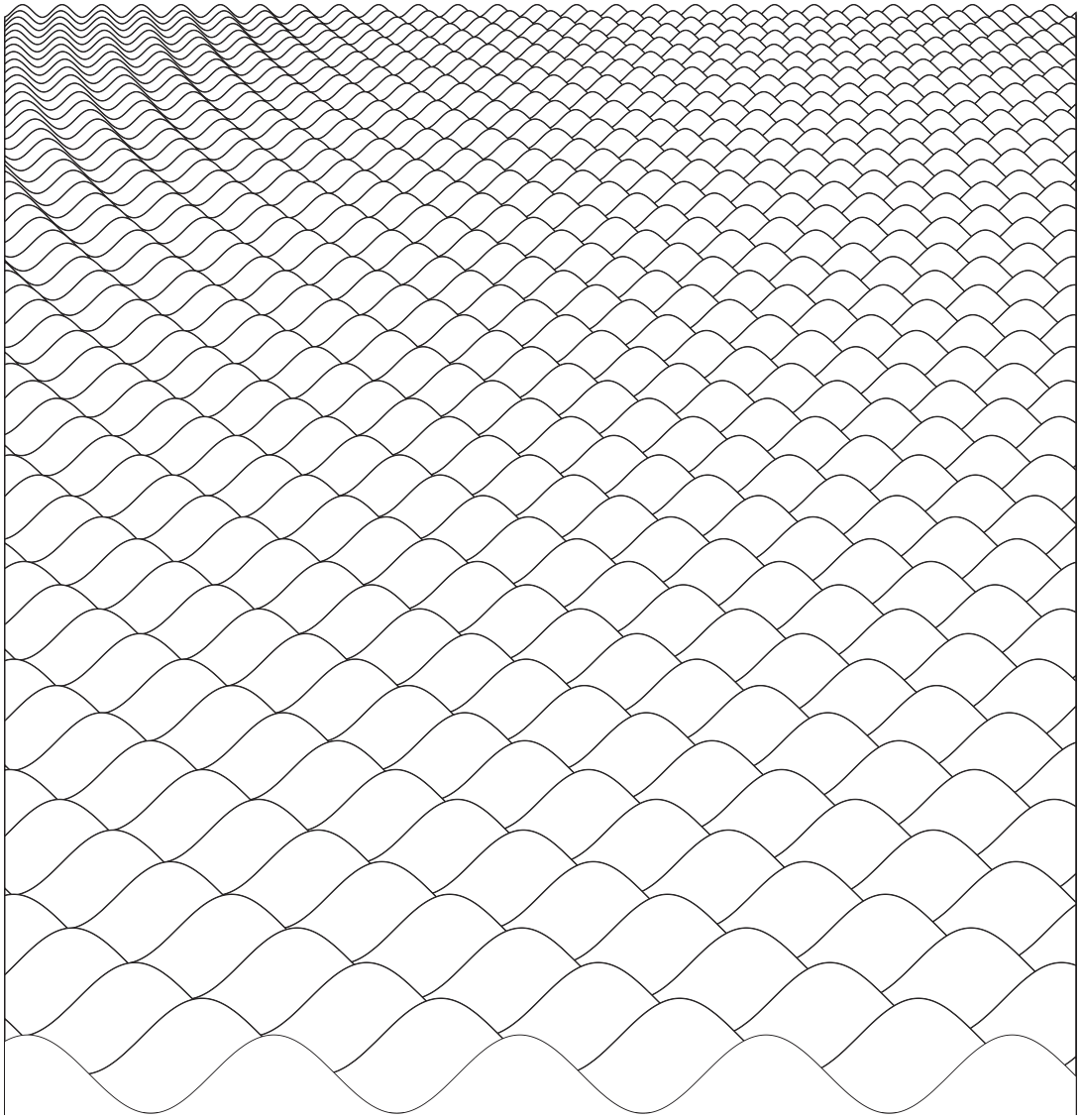
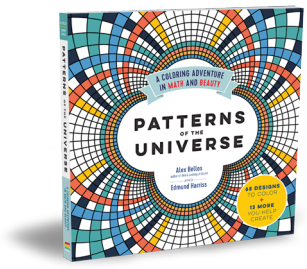


READ THE SINES

A tiled roof? No, it's the crests of a mathematical ocean. The curve above is a sinusoid, or sine wave, which is the simplest form of wave. At right, regiments of sine waves recede into the distance.



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