FIELD OF CUBES
To get the full effect of the 3-D illusion opposite, place your eye four inches directly above the bottom left cube.

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THE FIFTEENTH PENTAGON

In 2015 Casey Mann, Jennifer McLoud, and David Von Derau of the University of Washington Bothell made international news when they discovered a new pentagon (above) that can tile the plane. It is the first type of pentagon to be discovered in more than three decades, and only the fifteenth since the German mathematician Karl Reinhardt began the classification of pentagon types in 1918.