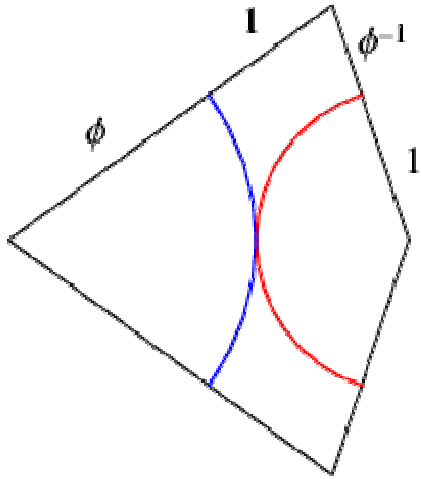
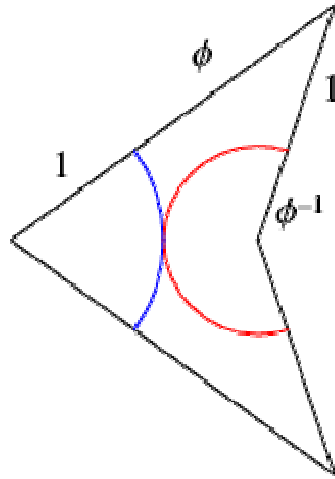


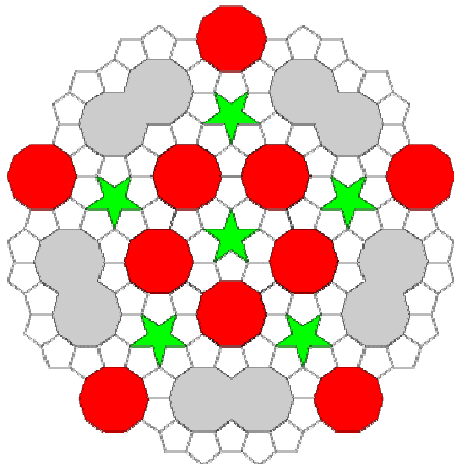
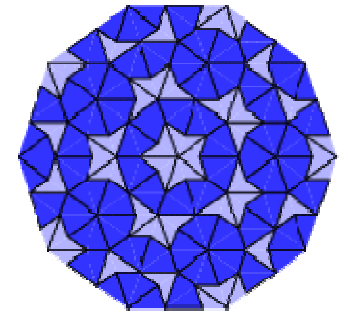
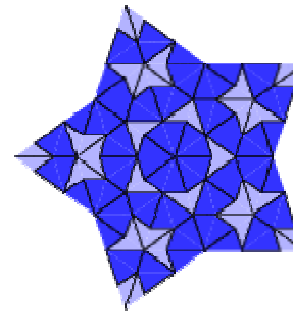
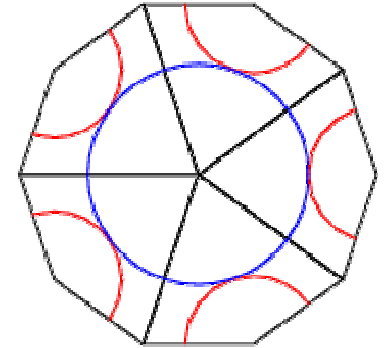
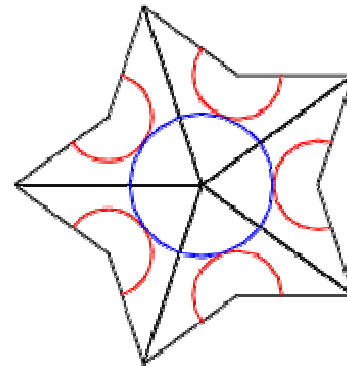
Penrose Tiles & Kepler's Monster



kite



dart



In Kepler's 1619 book *Harmonice Mundi* on tilings, he discussed a tiling built with pentagons, pentagrams, decagons, and "fused decagon pairs." He also called them "monsters." This tiling inspired Penrose tiles in 1973.