180 circles in an isosceles right triangle
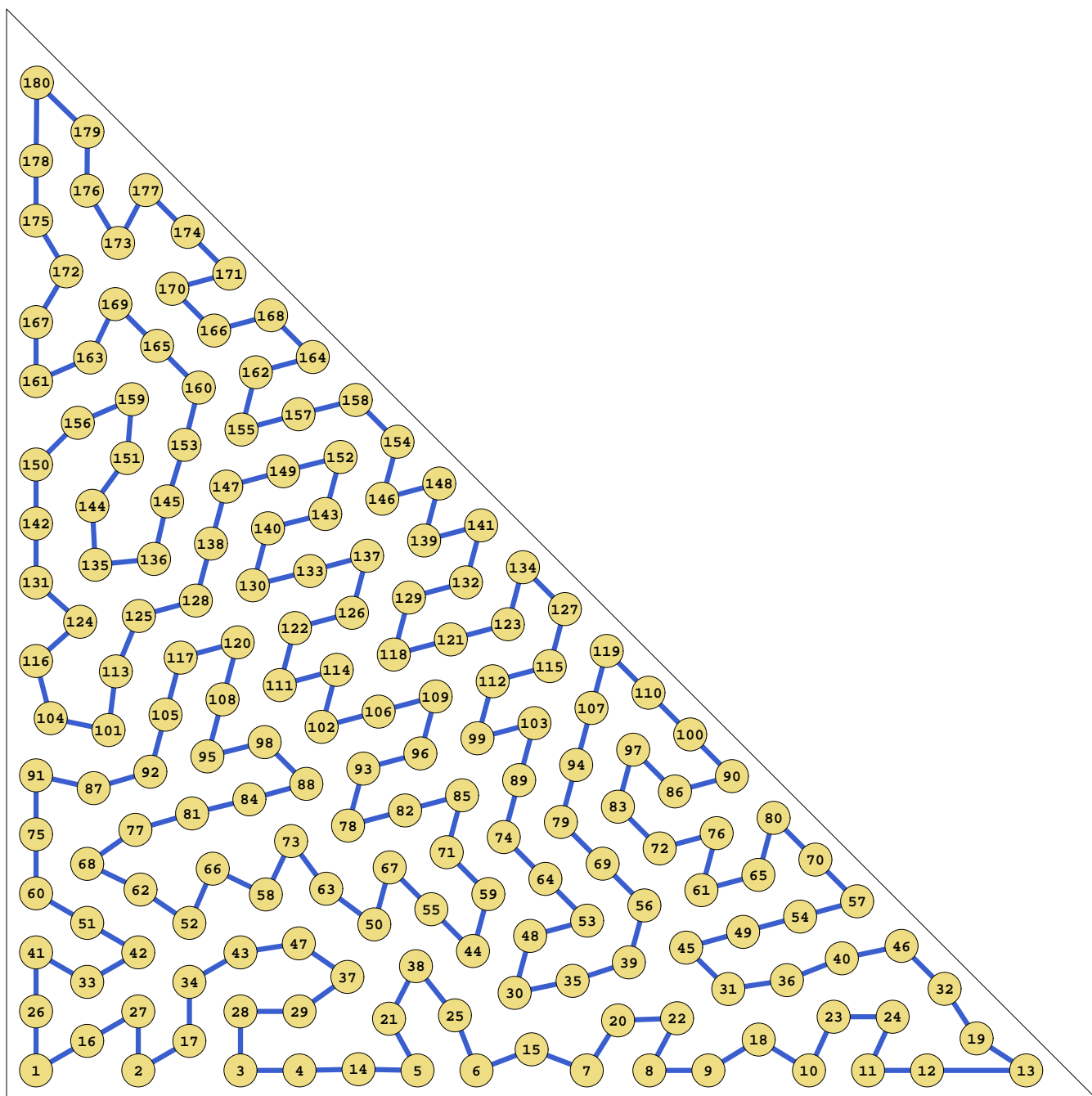

radius =   0.027048549027   density = 0.827447255166
ratio   = 36.970559825162   length   =   9.815865