190 circles in an isosceles right triangle
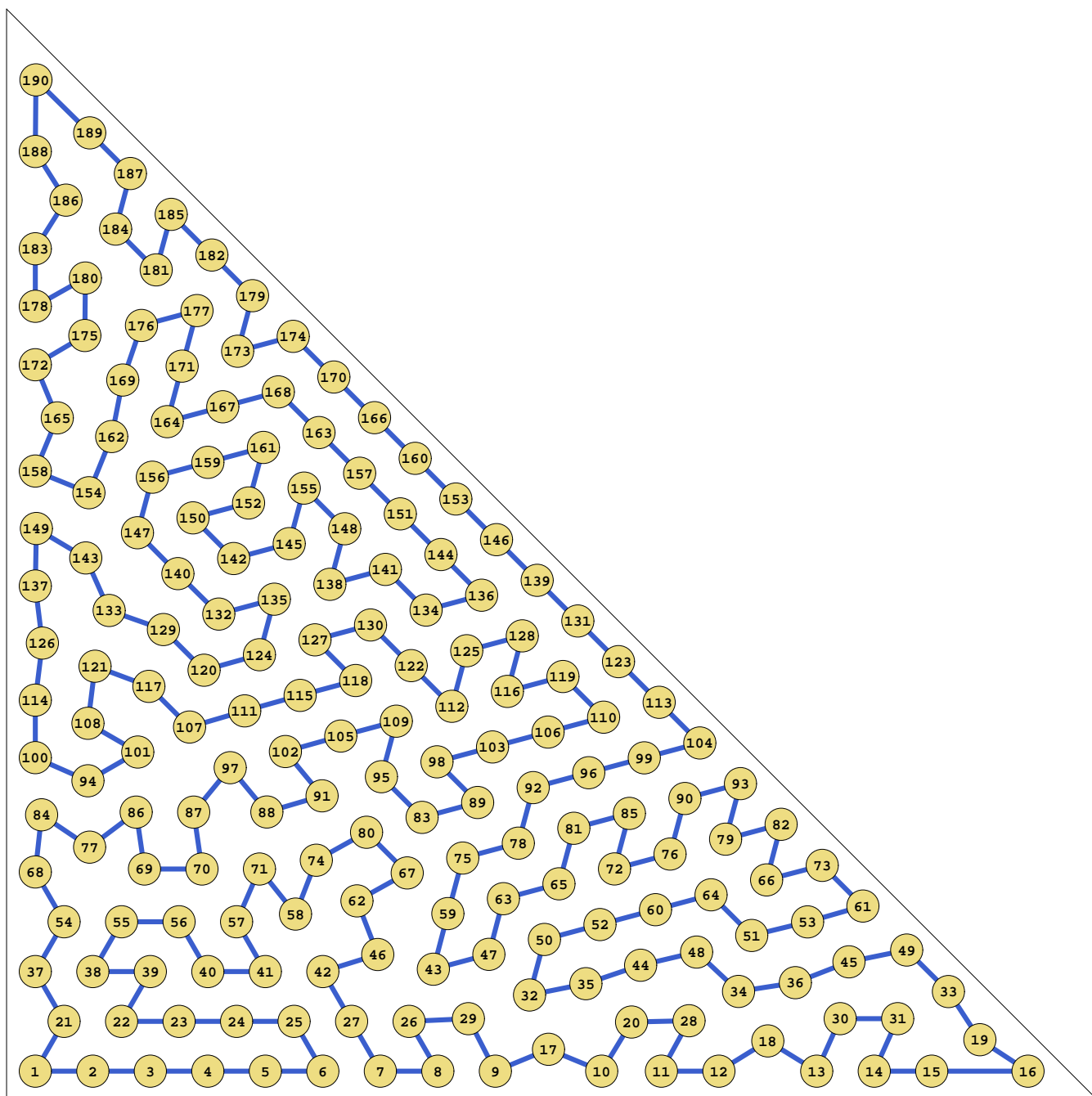

radius = 0.026356945835   density = 0.829322861379

ratio = 37.940663014523   length = 10.091342