184 circles in an isosceles right triangle
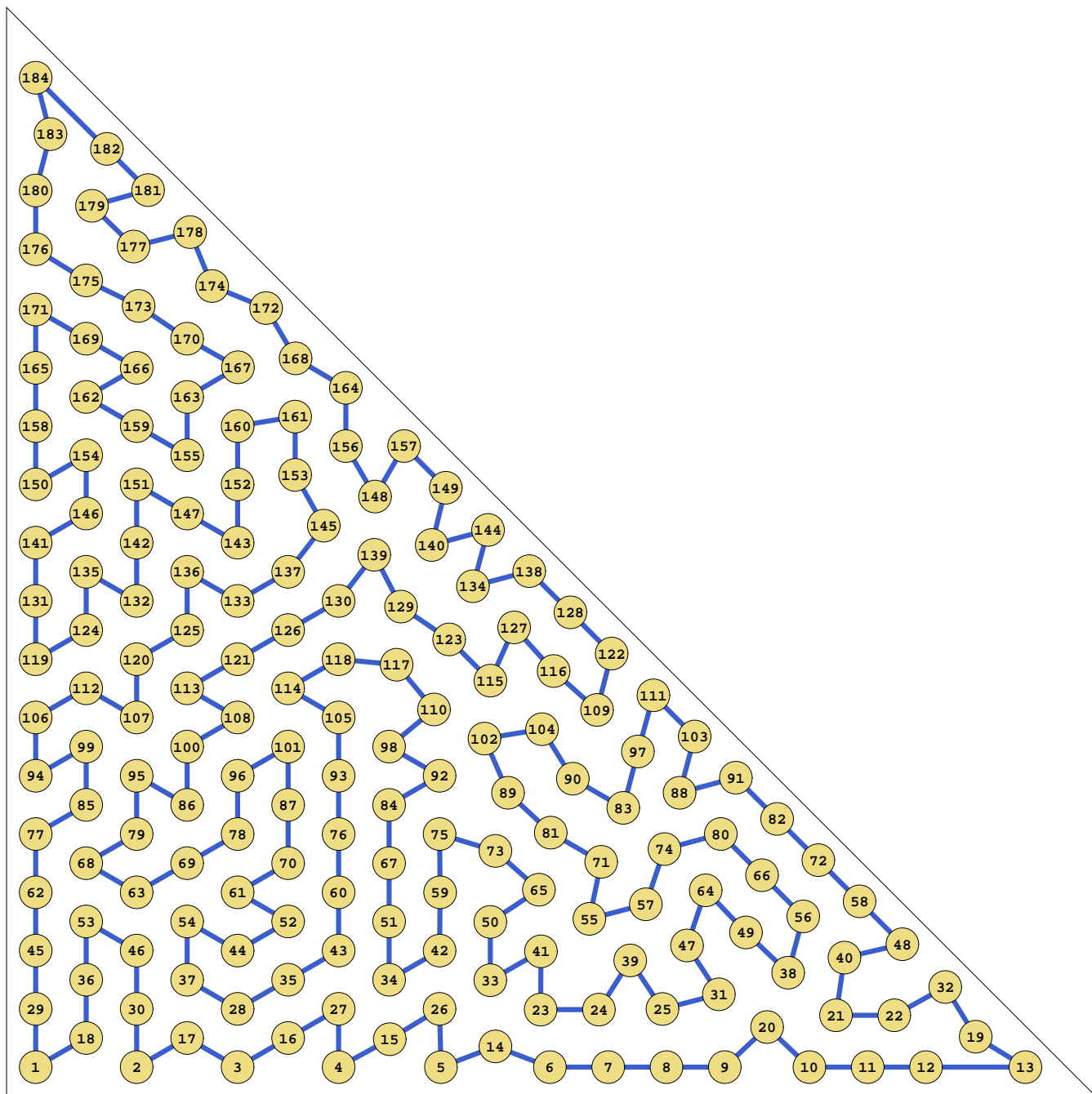

radius = 0.026759618891   density = 0.827861220184

ratio = 37.369739983095   length = 9.932031