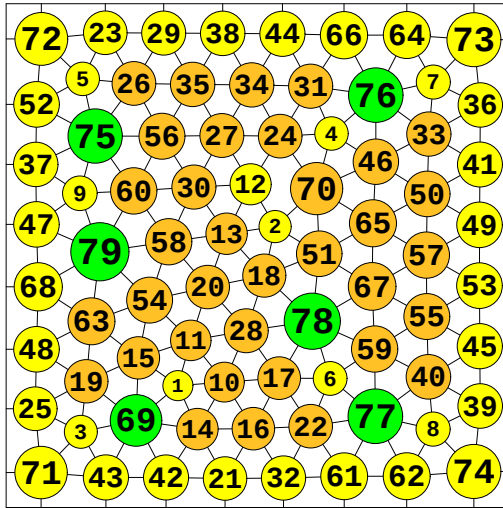


N = 79

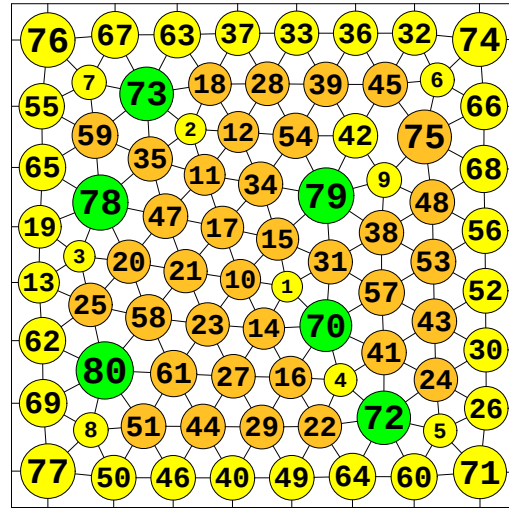
79 circles in a square



sumradii = 4.666928346048 density = 0.879284608133 © E. Sreor 29-SEP-2020
sumperim = 29.323175613549 contacts = 237

N = 80

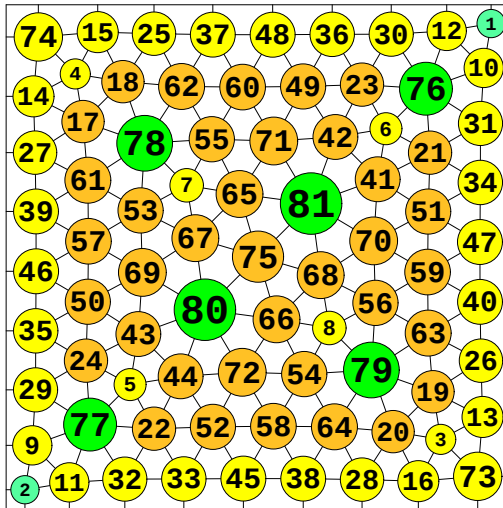
80 circles in a square



sumradii = 4.695876897574 density = 0.879316118101 © E. Sreor 29-SEP-2020
sumperim = 29.505064727161 contacts = 240

N = 81

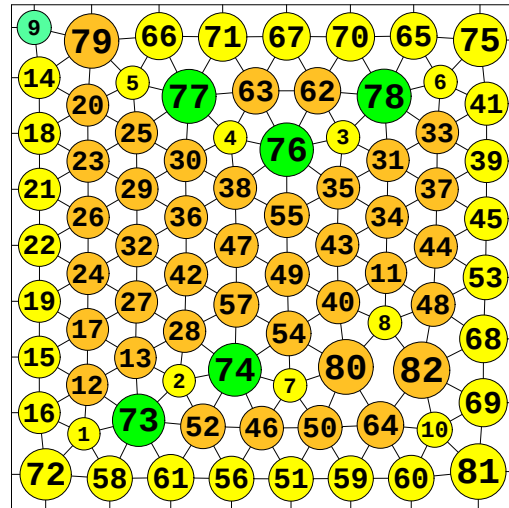
81 circles in a square



sumradii = 4.726033735177 density = 0.881670504106 © E. Sreor 29-SEP-2020
sumperim = 29.694545726099 contacts = 244

N = 82

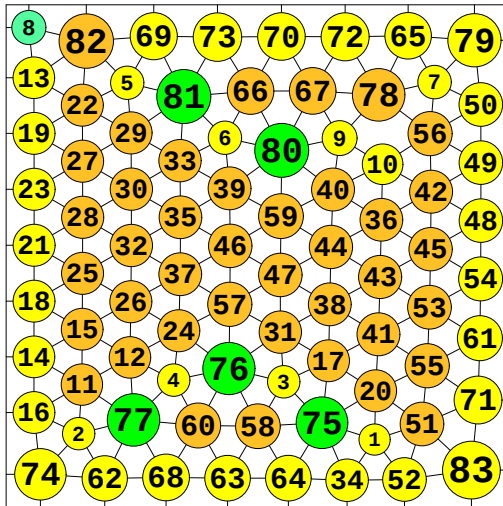
82 circles in a square



sumradii = 4.755873680216 density = 0.879928160453 © E. Sreor 29-SEP-2020
sumperim = 29.882035630335 contacts = 246

N = 83

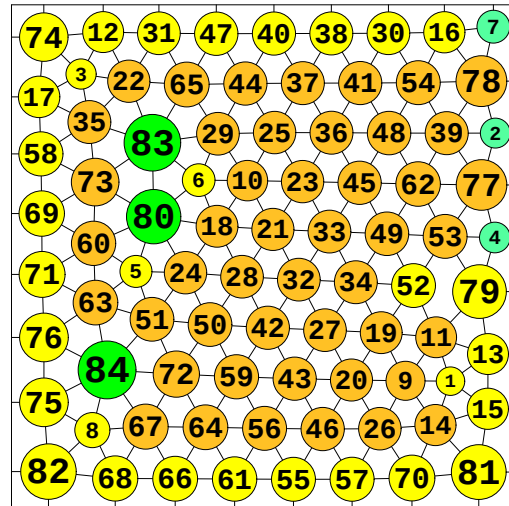
83 circles in a square



sumradii = 4.786393807281 density = 0.879308643832 © E. Sreor 29-SEP-2020
sumperim = 30.073799244283 contacts = 249

N = 84

84 circles in a square



sumradii = 4.816567858215 density = 0.880756242322 © E. Sreor 29-SEP-2020
sumperim = 30.263388397770 contacts = 252