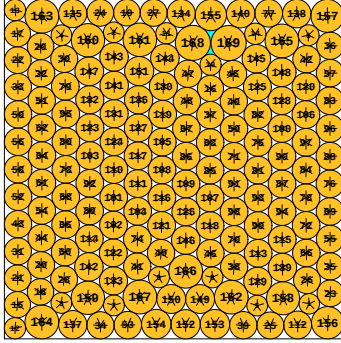


N = 169

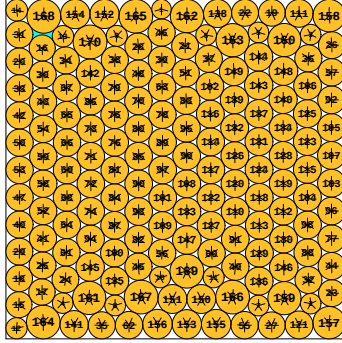
169 circles in a square



sumrad11 = 6.880734941065 density = 0.888277688447
superim = 43.232932684297 contacts = 507

N = 170

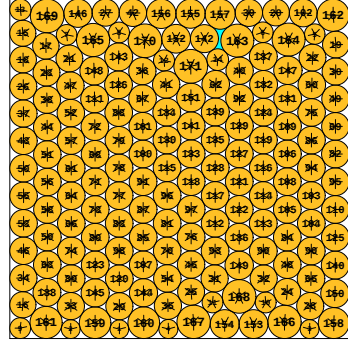
170 circles in a square



sumrad11 = 6.901615116008 density = 0.888158634614
superim = 43.364126693088 contacts = 510

N = 171

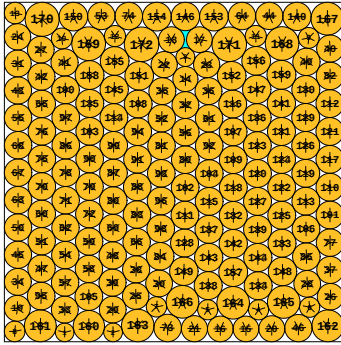
171 circles in a square



sumrad11 = 6.922613061509 density = 0.888449091175
superim = 43.496660675360 contacts = 513

N = 172

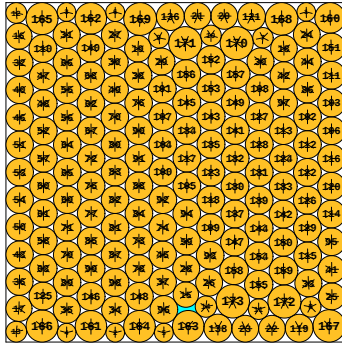
172 circles in a square



sumrad11 = 6.943349559005 density = 0.888483807498
superim = 43.626295388113 contacts = 516

N = 173

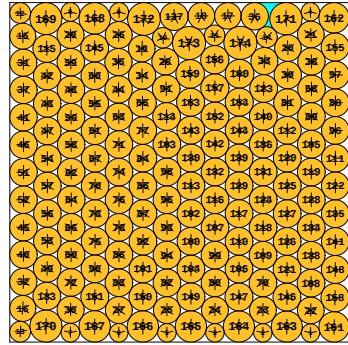
173 circles in a square



sumrad11 = 6.964232150236 density = 0.88873788806
superim = 43.757561122151 contacts = 519

N = 174

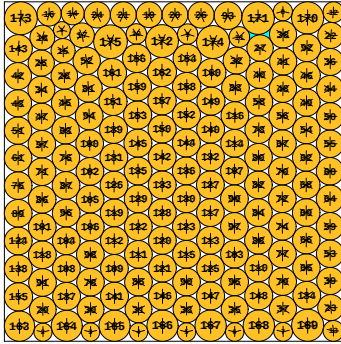
174 circles in a square



sumrad11 = 6.985262310503 density = 0.8889290941391
superim = 43.889697516148 contacts = 522

N = 175

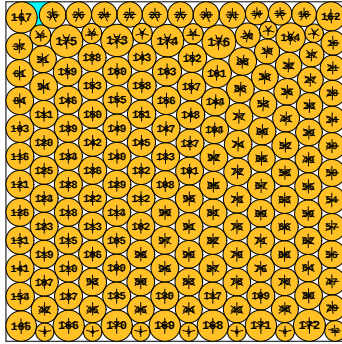
175 circles in a square



sumrad11 = 7.004707257451 density = 0.88942973065
superim = 44.01873721110 contacts = 525

N = 176

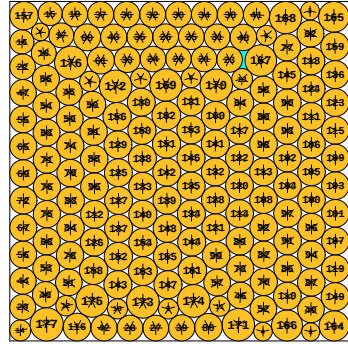
176 circles in a square



sumrad11 = 7.023425437597 density = 0.889247810051
superim = 44.129485315583 contacts = 528

N = 177

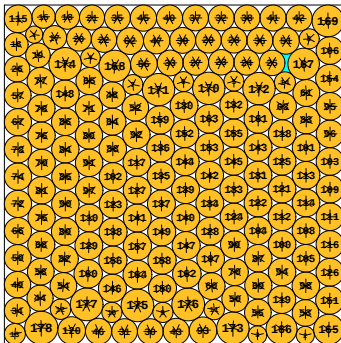
177 circles in a square



sumrad11 = 7.042544939878 density = 0.889179845163
superim = 44.249614834845 contacts = 531

N = 178

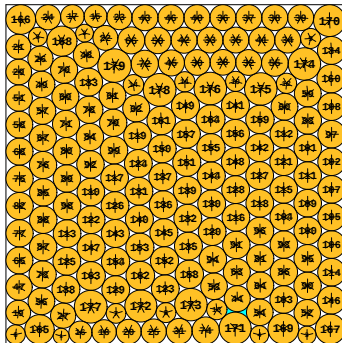
178 circles in a square



sumrad11 = 7.061726669271 density = 0.888852964046
superim = 44.370999552573 contacts = 534

N = 179

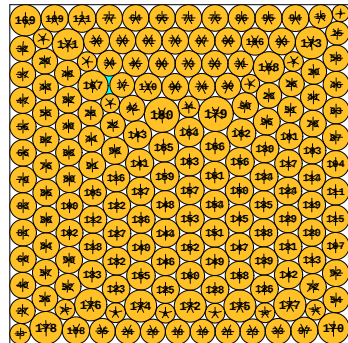
179 circles in a square



sumrad11 = 7.080993944143 density = 0.889435355703
superim = 44.496631623387 contacts = 537

N = 180

180 circles in a square



sumrad11 = 7.099941756488 density = 0.889129905864
superim = 44.610249726196 contacts = 540