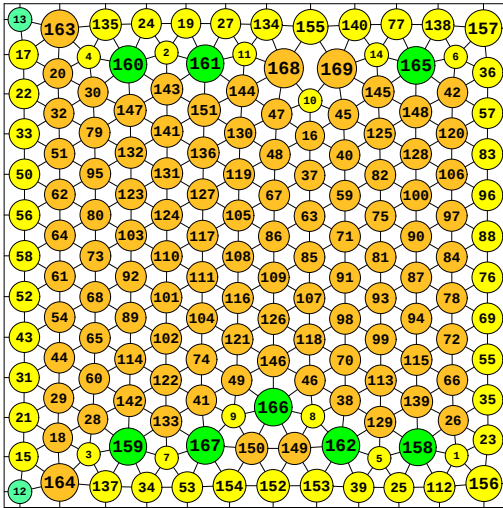


N = 169

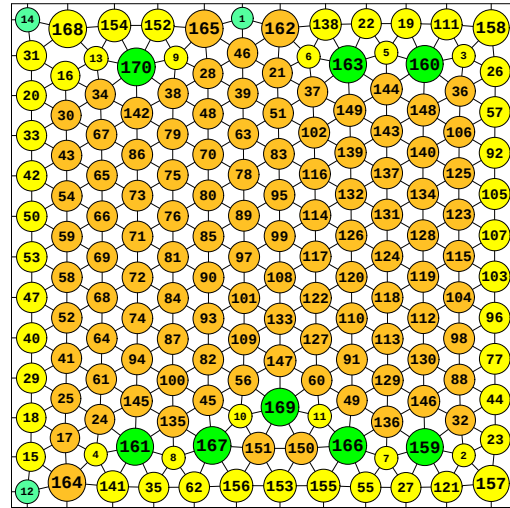
169 circles in a square



sumradii = 6.880734941065 density = 0.888277688447 © E. Sreor 24-SEP-2020
sumperim = 43.232932684297 contacts = 507

N = 170

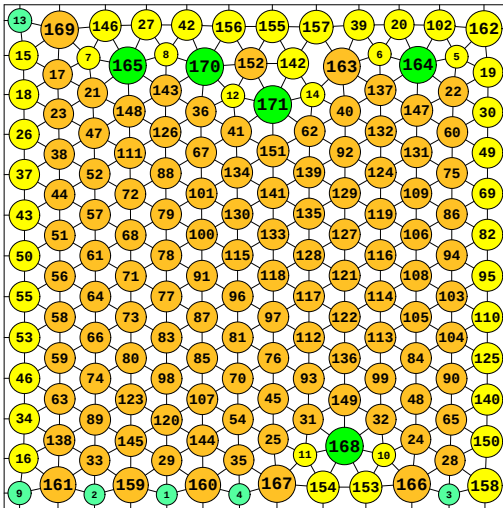
170 circles in a square



sumradii = 6.901615116057 density = 0.888158634611 © E. Sreor 24-SEP-2020
sumperim = 43.364126693018 contacts = 510

N = 171

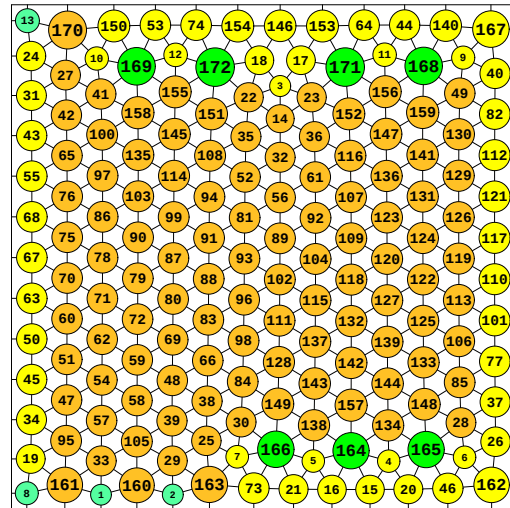
171 circles in a square



sumradii = 6.922613061516 density = 0.888449071177 © E. Sreor 24-SEP-2020
sumperim = 43.496060675407 contacts = 513

N = 172

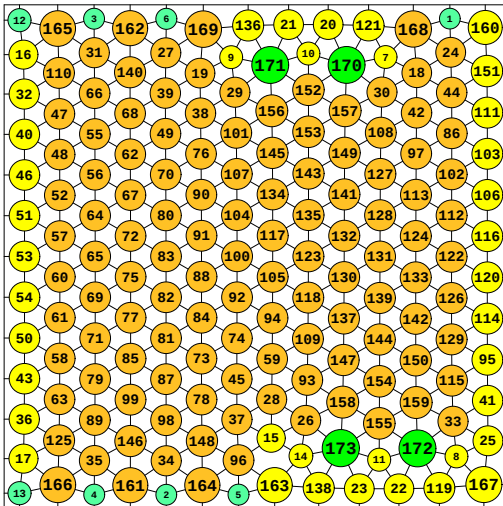
172 circles in a square



sumradii = 6.943340559805 density = 0.888483807498 © E. Sreor 24-SEP-2020
sumperim = 43.626295388111 contacts = 516

N = 173

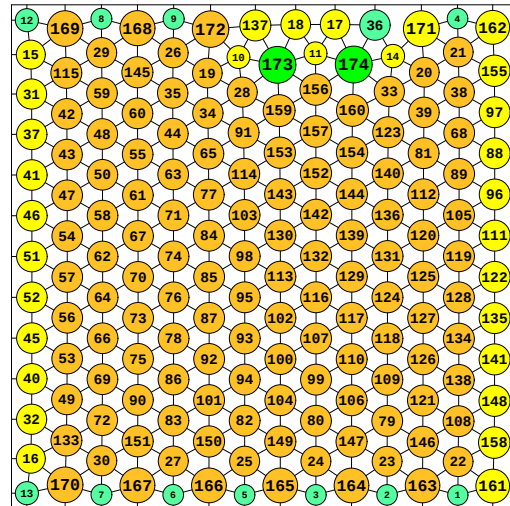
173 circles in a square



sumradii = 6.964232150236 density = 0.888783788886 © E. Sreor 24-SEP-2020
sumperim = 43.757561122151 contacts = 519

N = 174

174 circles in a square



sumradii = 6.985262310503 density = 0.889290941391 © E. Sreor 24-SEP-2020
sumperim = 43.889697516148 contacts = 522