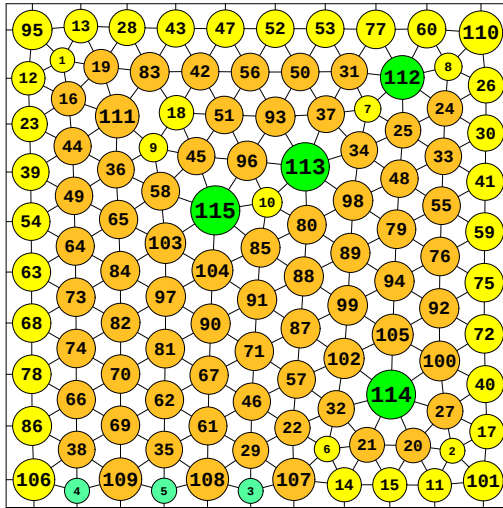
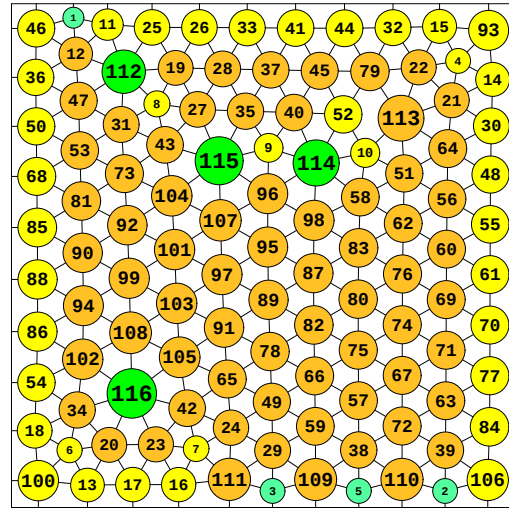


N = 115
115 circles in a square



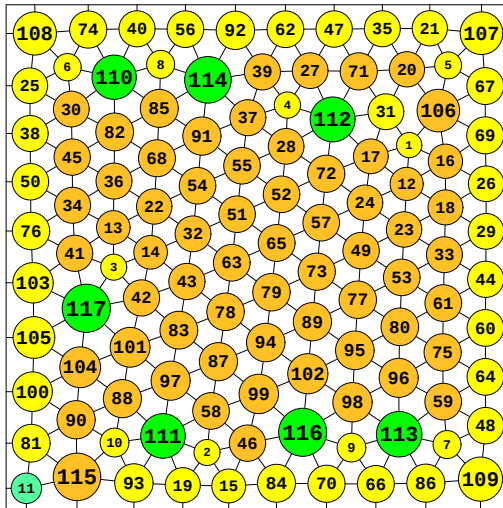
sumradii = 5.652307617705 density = 0.884638217561 © E. Sencer
sumperim = 35.514496175223 contacts = 345 24-SEP-2020

N = 116
116 circles in a square



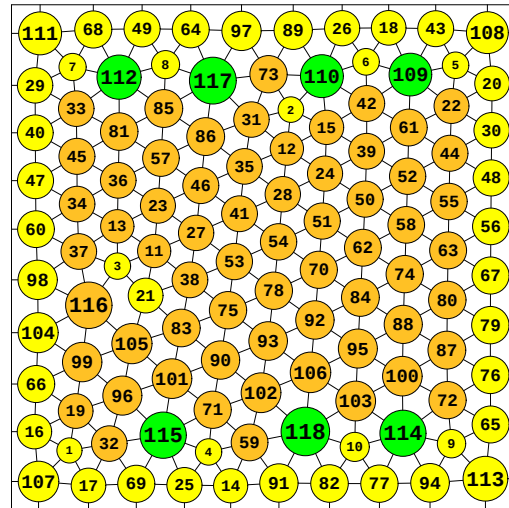
sumradii = 5.676573137513 density = 0.885455079084 © E. Sencer
sumperim = 35.666960932752 contacts = 348 24-SEP-2020

N = 117
117 circles in a square



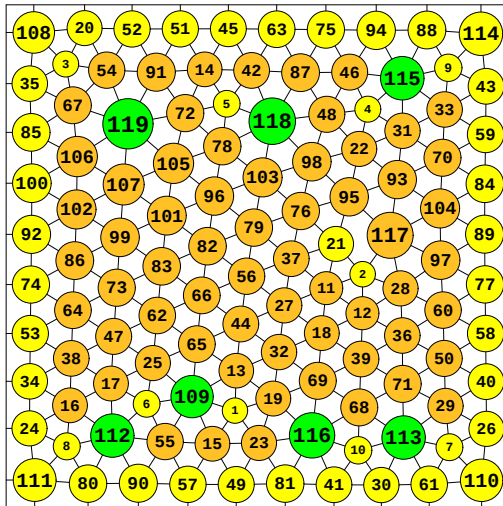
sumradii = 5.702235739011 density = 0.884614163204 © E. Sencer
sumperim = 35.828203813428 contacts = 351 24-SEP-2020

N = 118
118 circles in a square



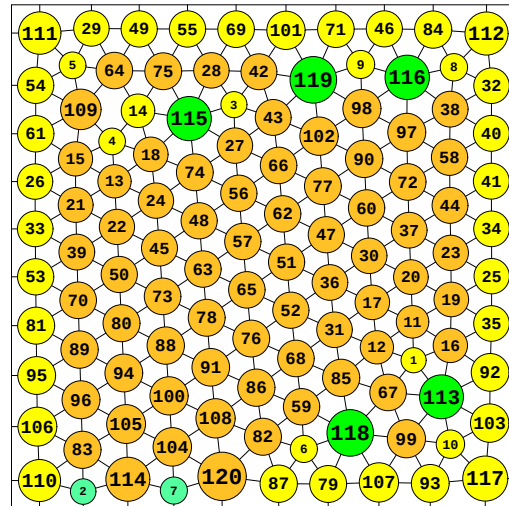
sumradii = 5.727559469518 density = 0.884410805946 © E. Sencer
sumperim = 35.987317504873 contacts = 354 29-SEP-2020

N = 119
119 circles in a square



sumradii = 5.752646828334 density = 0.884682616755 © E. Sencer
sumperim = 36.144946029181 contacts = 357 02-OCT-2020

N = 120
120 circles in a square



sumradii = 5.777303097443 density = 0.884174155616 © E. Sencer
sumperim = 36.299865936977 contacts = 360 02-OCT-2020