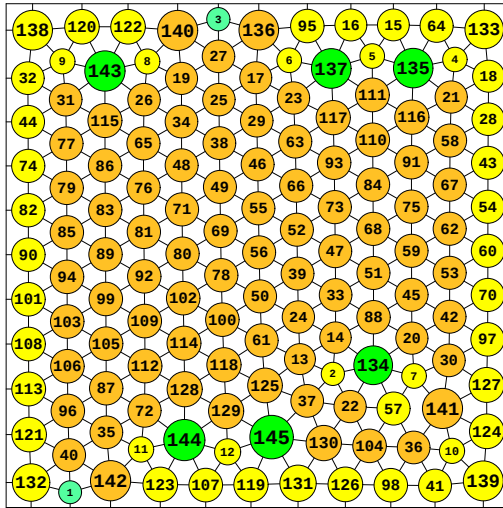
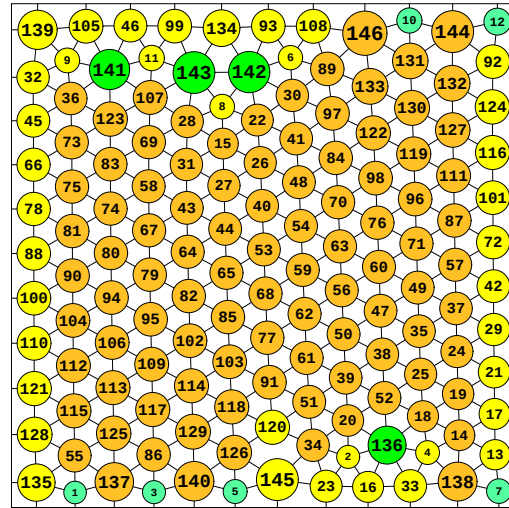


N = 145
145 circles in a square



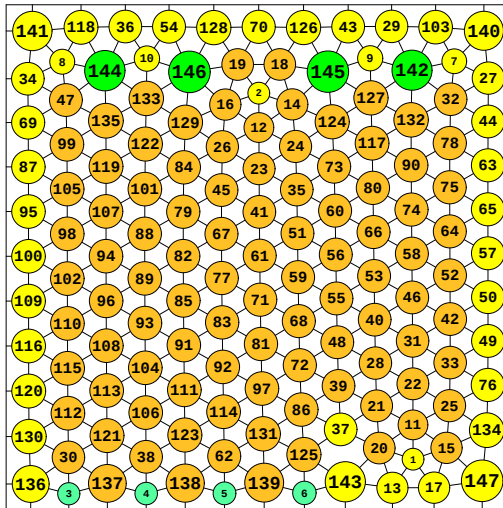
sumradii = 6.364667389585 density = 0.886684054251 © E. Sreenivasan
sumperim = 39.990384627326 contacts = 435 24 SEP 2020

N = 146
146 circles in a square



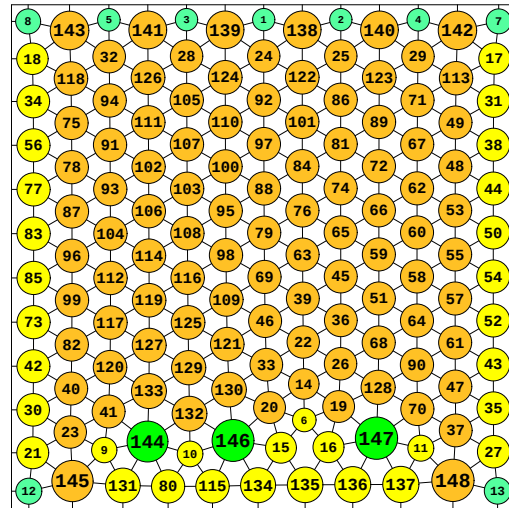
sumradii = 6.386708980523 density = 0.887087230866 © E. Sreenivasan
sumperim = 40.128876027654 contacts = 438 24 SEP 2020

N = 147
147 circles in a square



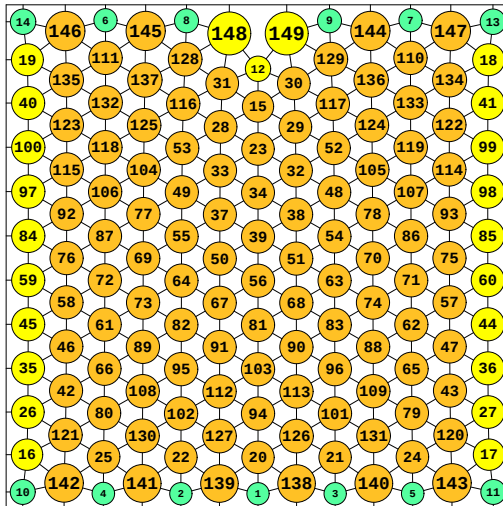
sumradii = 6.410094597841 density = 0.886759619573 © E. Sreenivasan
sumperim = 40.275812194786 contacts = 441 24 SEP 2020

N = 148
148 circles in a square



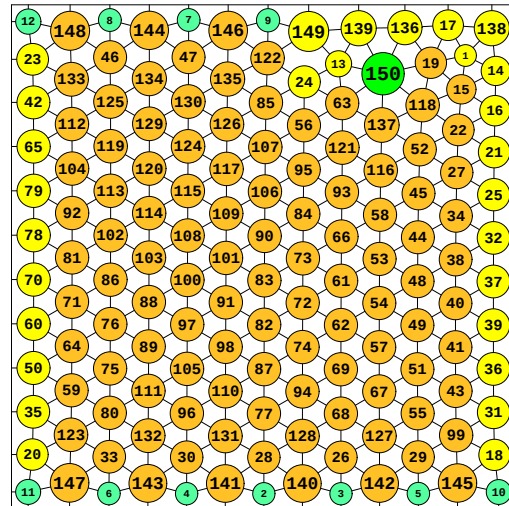
sumradii = 6.432461590552 density = 0.887321218416 © E. Sreenivasan
sumperim = 40.416348154753 contacts = 444 24 SEP 2020

N = 149
149 circles in a square



sumradii = 6.455635125839 density = 0.888302731348 © E. Sreenivasan
sumperim = 40.561951771184 contacts = 447 24 SEP 2020

N = 150
150 circles in a square



sumradii = 6.478189273049 density = 0.888174096402 © E. Sreenivasan
sumperim = 40.703663657550 contacts = 450 24 SEP 2020