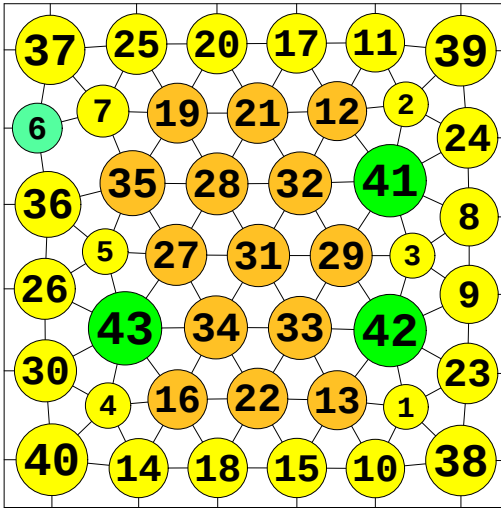


N = 43

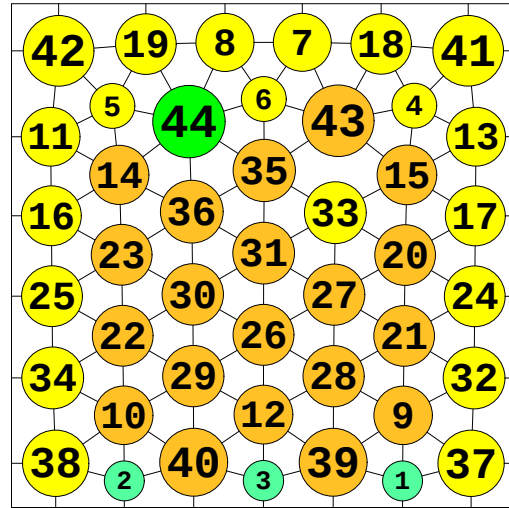
43 circles in a square



sumradii = 3.422605518046 density = 0.868635886924 © E. Sencer
sumperim = 21.504864703258 contacts = 129 03-SEP-2008

N = 44

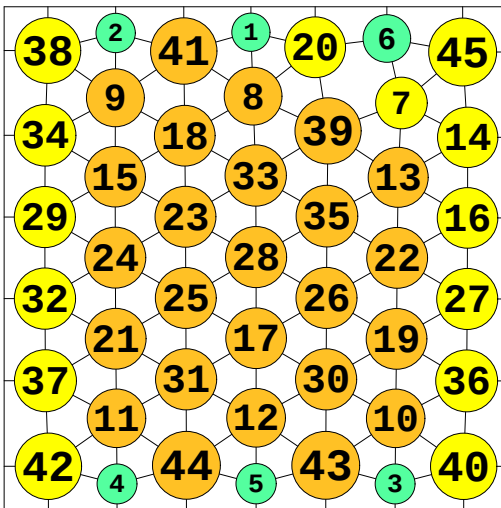
44 circles in a square



sumradii = 3.466043568234 density = 0.872329991512 © E. Sencer
sumperim = 21.777794021972 contacts = 132 03-SEP-2008

N = 45

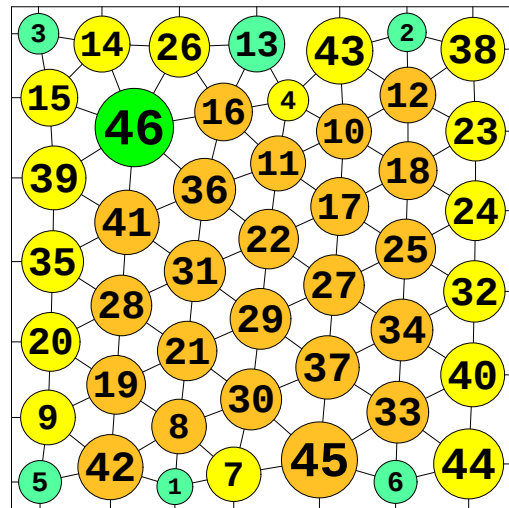
45 circles in a square



sumradii = 3.503095055216 density = 0.871496118603 © E. Sencer
sumperim = 22.010595380587 contacts = 135 03-SEP-2008

N = 46

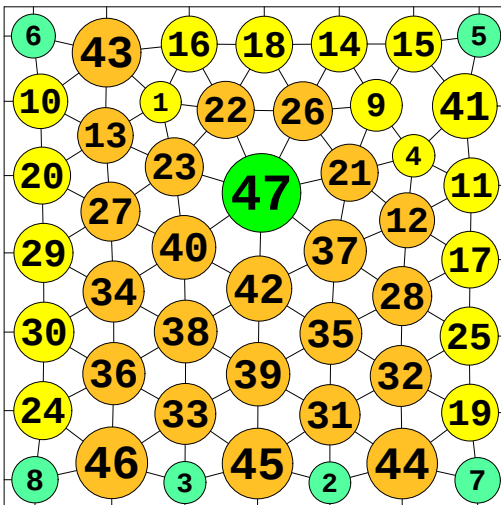
46 circles in a square



sumradii = 3.539571078547 density = 0.873734875767 © E. Sencer
sumperim = 22.239780994444 contacts = 138 20-SEP-2008

N = 47

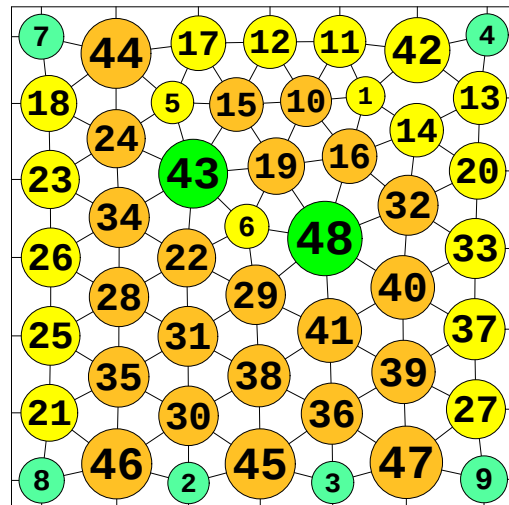
47 circles in a square



sumradii = 3.578955041751 density = 0.873515182162 © E. Sencer
sumperim = 22.487237733386 contacts = 141 03-SEP-2008

N = 48

48 circles in a square



sumradii = 3.616465058812 density = 0.874916588165 © E. Sencer
sumperim = 22.722920121456 contacts = 144 11-SEP-2008