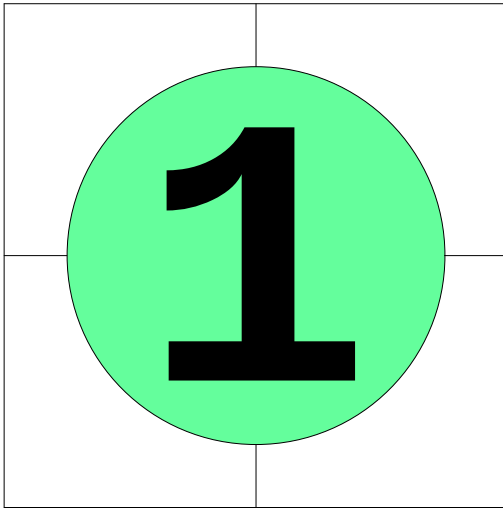
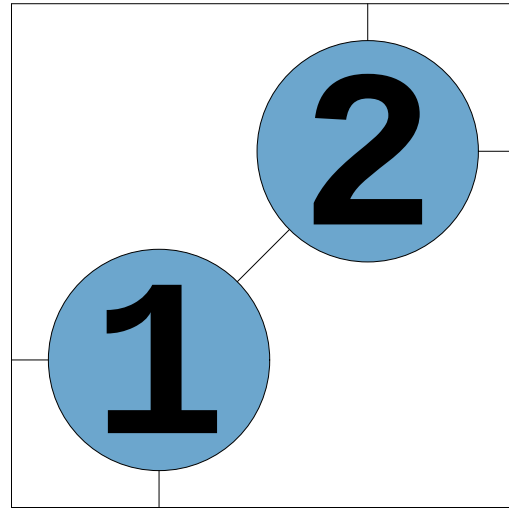


N = 1
1 circle in a square



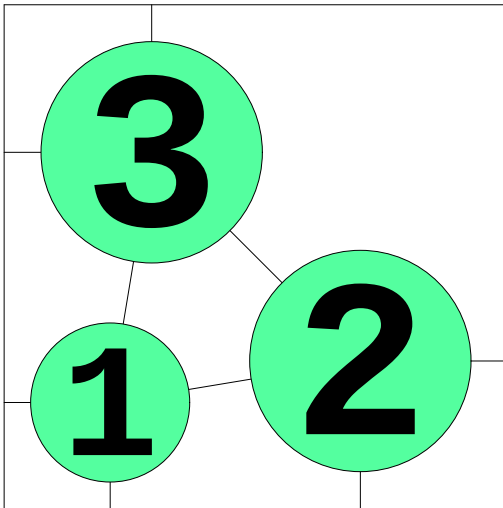
sumradii = 0.500000000000 density = 0.785398163397 © E. Sreor 63-SEP-2026
sumperim = 3.141592653590 contacts = 4

N = 2
2 circles in a square



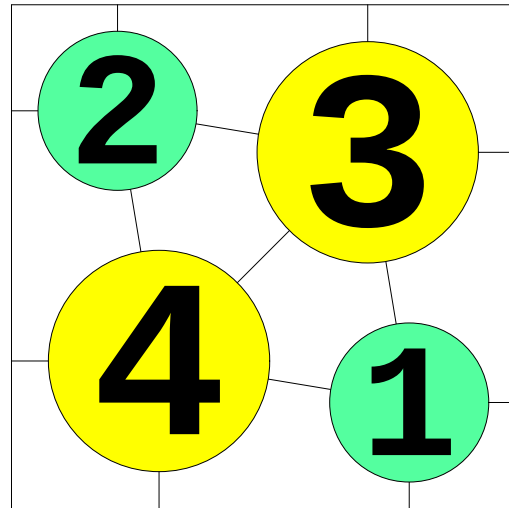
sumradii = 0.585786437626 density = 0.539012084451 © E. Sreor 63-SEP-2026
sumperim = 3.680604738037 contacts = 5

N = 3
3 circles in a square



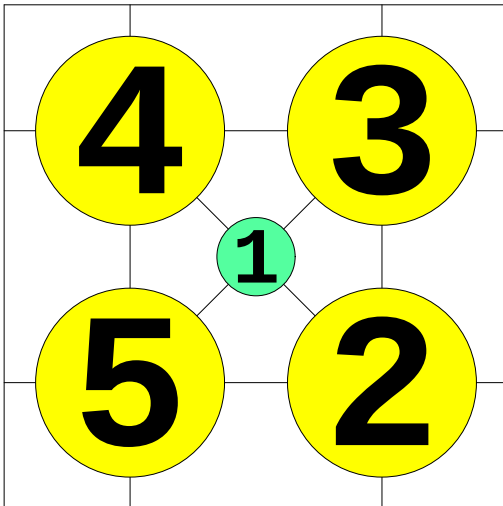
sumradii = 0.796287456147 density = 0.678218187440 © E. Sreor 63-SEP-2026
sumperim = 5.003221644754 contacts = 9

N = 4
4 circles in a square



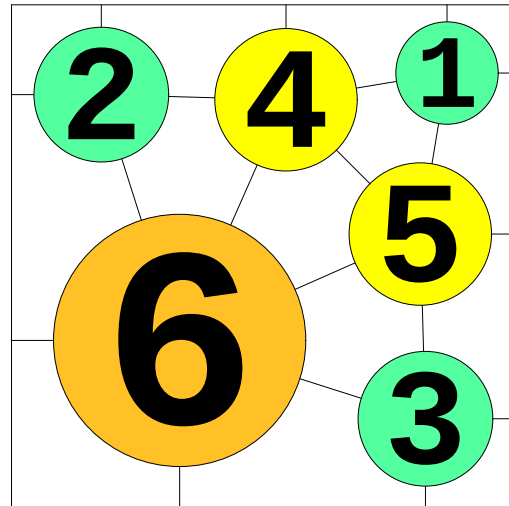
sumradii = 1.006788474668 density = 0.817424290428 © E. Sreor 63-SEP-2026
sumperim = 6.325838551472 contacts = 13

N = 5
5 circles in a square



sumradii = 1.103553390593 density = 0.819086418676 © E. Sreor 63-SEP-2026
sumperim = 6.933830449462 contacts = 16

N = 6
6 circles in a square



sumradii = 1.202838910871 density = 0.830664461672 © E. Sreor 63-SEP-2026
sumperim = 7.557659771689 contacts = 19