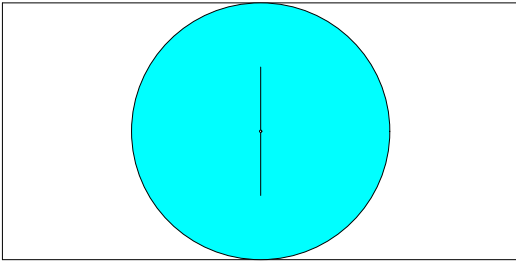


N = 1

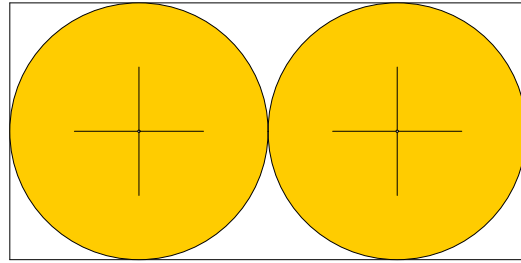
1 circle in a 1x0.50000 rectangle



radius = 0.250000000000 density = 0.392699081699 © E. Sencer 22-755-2010
ratio = 2.000000000000 contacts = 2

N = 2

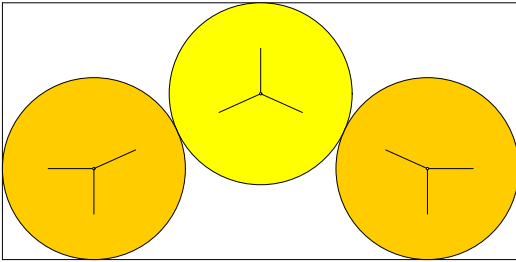
2 circles in a 1x0.50000 rectangle



radius = 0.250000000000 density = 0.785398163397 © E. Sencer 22-755-2010
ratio = 2.000000000000 contacts = 7

N = 3

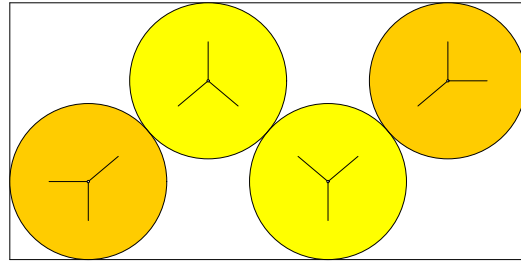
3 circles in a 1x0.50000 rectangle



radius = 0.177124344468 density = 0.591367747560 © E. Sencer 22-755-2010
ratio = 2.822875655532 contacts = 7

N = 4

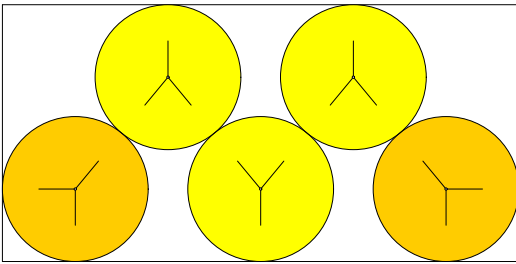
4 circles in a 1x0.50000 rectangle



radius = 0.151923788647 density = 0.580084717656 © E. Sencer 22-755-2010
ratio = 3.291123822371 contacts = 9

N = 5

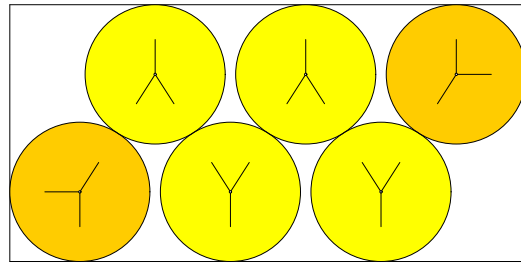
5 circles in a 1x0.50000 rectangle



radius = 0.141101056459 density = 0.625475644902 © E. Sencer 22-755-2010
ratio = 3.543559577416 contacts = 11

N = 6

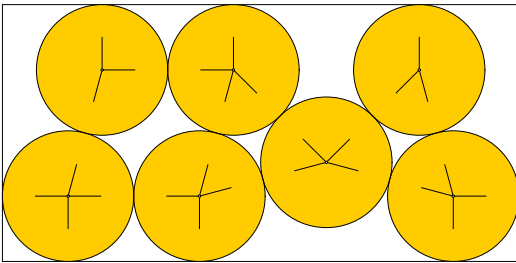
6 circles in a 1x0.50000 rectangle



radius = 0.135621722339 density = 0.693409248098 © E. Sencer 22-755-2010
ratio = 3.686725042114 contacts = 13

N = 7

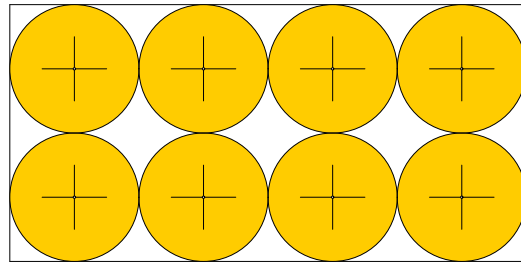
7 circles in a 1x0.50000 rectangle



radius = 0.127166547515 density = 0.711252276865 © E. Sencer 22-755-2010
ratio = 3.931851652578 contacts = 17

N = 8

8 circles in a 1x0.50000 rectangle



radius = 0.125000000000 density = 0.785398163397 © E. Sencer 22-755-2010
ratio = 4.000000000000 contacts = 22