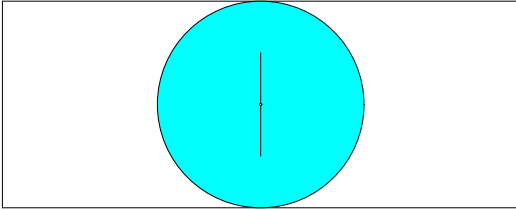


N = 1

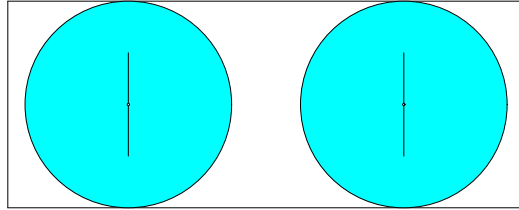
1 circle in a 1x0.40000 rectangle



radius = 0.200000000000 density = 0.314159265359 © E. Sencer 12-Jul-2010
ratio = 2.000000000000 contacts = 2

N = 2

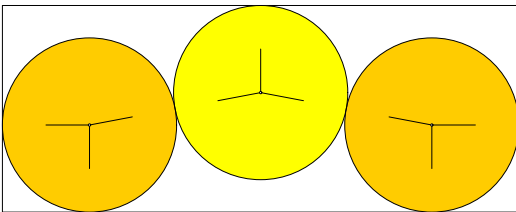
2 circles in a 1x0.40000 rectangle



radius = 0.200000000000 density = 0.628318530718 © E. Sencer 12-Jul-2010
ratio = 2.000000000000 contacts = 4

N = 3

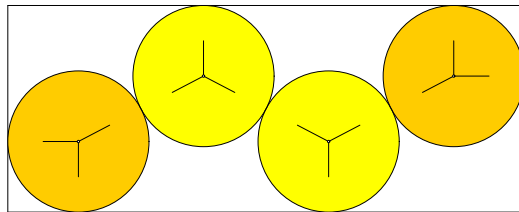
3 circles in a 1x0.40000 rectangle



radius = 0.168629150102 density = 0.670002523442 © E. Sencer 12-Jul-2010
ratio = 2.372069121852 contacts = 7

N = 4

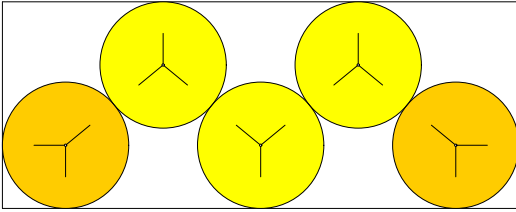
4 circles in a 1x0.40000 rectangle



radius = 0.136669234722 density = 0.586801746667 © E. Sencer 12-Jul-2010
ratio = 2.926774272314 contacts = 9

N = 5

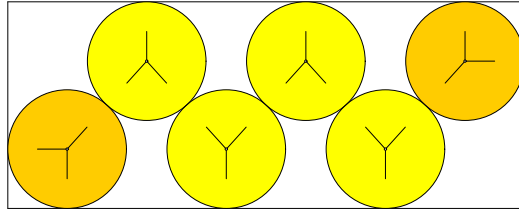
5 circles in a 1x0.40000 rectangle



radius = 0.122291236000 density = 0.587287225893 © E. Sencer 12-Jul-2010
ratio = 3.270880343371 contacts = 11

N = 6

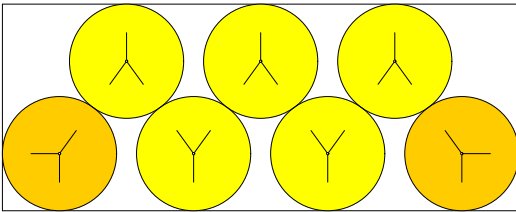
6 circles in a 1x0.40000 rectangle



radius = 0.114835192865 density = 0.621428461360 © E. Sencer 12-Jul-2010
ratio = 3.483252738283 contacts = 13

N = 7

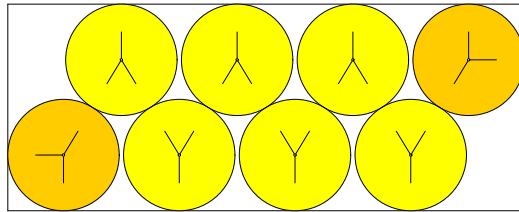
7 circles in a 1x0.40000 rectangle



radius = 0.110533615596 density = 0.671702050023 © E. Sencer 12-Jul-2010
ratio = 3.618808611693 contacts = 15

N = 8

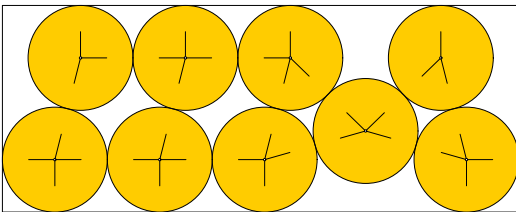
8 circles in a 1x0.40000 rectangle



radius = 0.107846155007 density = 0.730784286300 © E. Sencer 12-Jul-2010
ratio = 3.708987121266 contacts = 17

N = 9

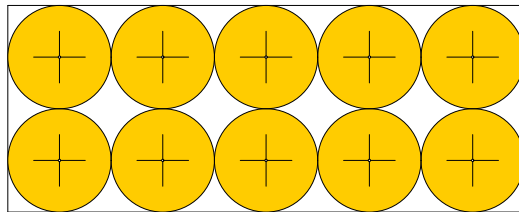
9 circles in a 1x0.40000 rectangle



radius = 0.101542459539 density = 0.728832529488 © E. Sencer 03-Aug-2010
ratio = 3.939238834822 contacts = 22

N = 10

10 circles in a 1x0.40000 rectangle



radius = 0.100000000000 density = 0.785398163397 © E. Sencer 12-Jul-2010
ratio = 4.000000000000 contacts = 27