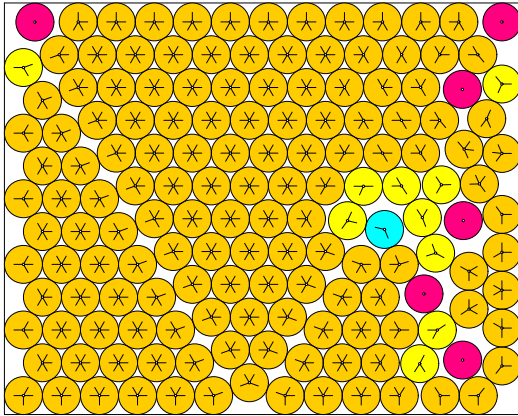


N = 157

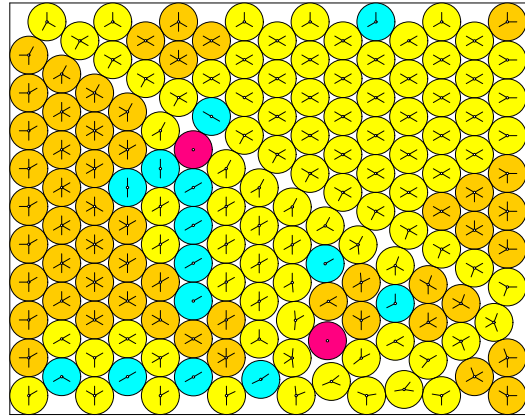
157 circles in a 1x0.80000 rectangle



radius = 0.036815687699 density = 0.835651837921 © E. Sester 19-AUG-2010
 ratio = 21.729867075884 contacts = 387

N = 158

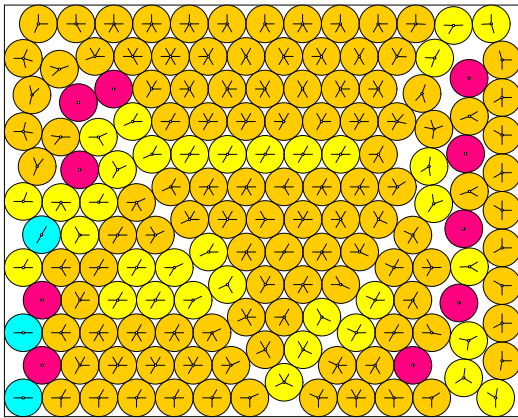
158 circles in a 1x0.80000 rectangle



radius = 0.036769788135 density = 0.838878816506 © E. Sester 19-AUG-2010
 ratio = 21.756992372557 contacts = 309

N = 159

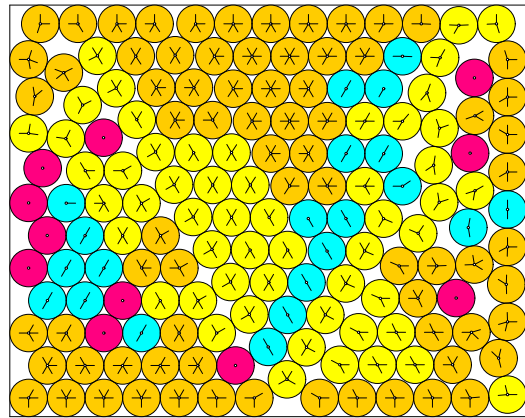
159 circles in a 1x0.80000 rectangle



radius = 0.036538645311 density = 0.833608037308 © E. Sester 19-AUG-2010
 ratio = 21.894626721835 contacts = 314

N = 160

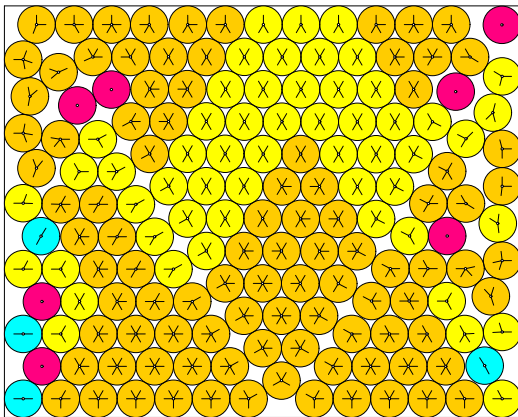
160 circles in a 1x0.80000 rectangle



radius = 0.036408417168 density = 0.832881979606 © E. Sester 19-AUG-2010
 ratio = 21.972940935959 contacts = 291

N = 161

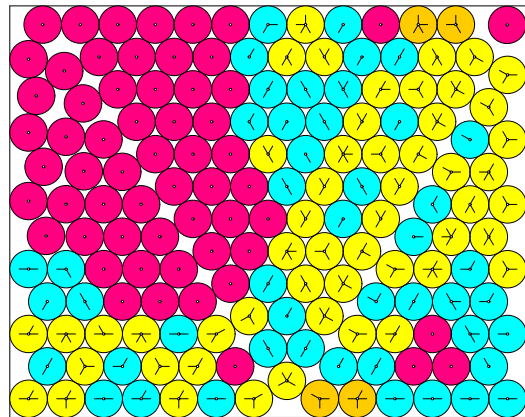
161 circles in a 1x0.80000 rectangle



radius = 0.036365138256 density = 0.836096196579 © E. Sester 19-AUG-2010
 ratio = 21.999091392830 contacts = 336

N = 162

162 circles in a 1x0.80000 rectangle



radius = 0.036347561304 density = 0.840476269154 © E. Sester 19-AUG-2010
 ratio = 22.009729712522 contacts = 144