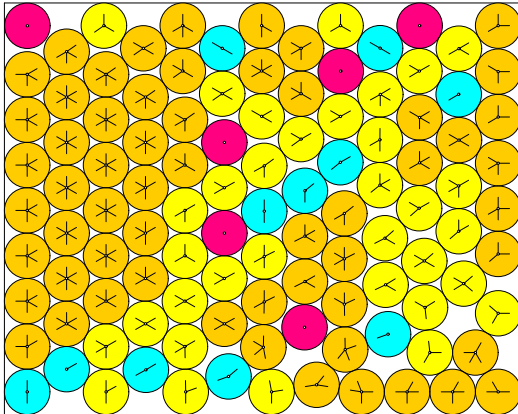


N = 109

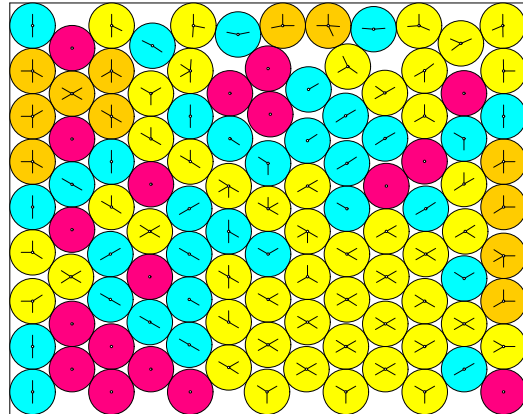
109 circles in a 1x0.80000 rectangle



radius = 0.044081917164 density = 0.831777813337 © E. Sencer 19-AUG-2010  
 ratio = 18.148031017359 contacts = 208

N = 110

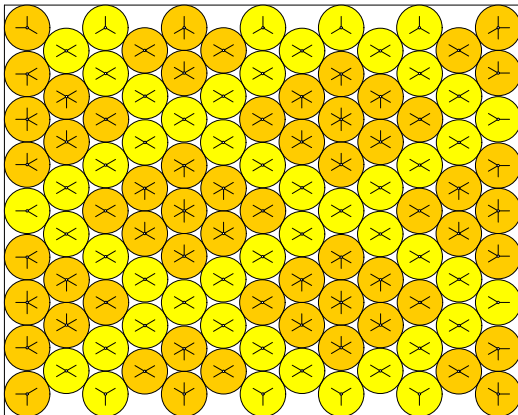
110 circles in a 1x0.80000 rectangle



radius = 0.044069520685 density = 0.838936760803 © E. Sencer 19-AUG-2010  
 ratio = 18.153135944300 contacts = 144

N = 111

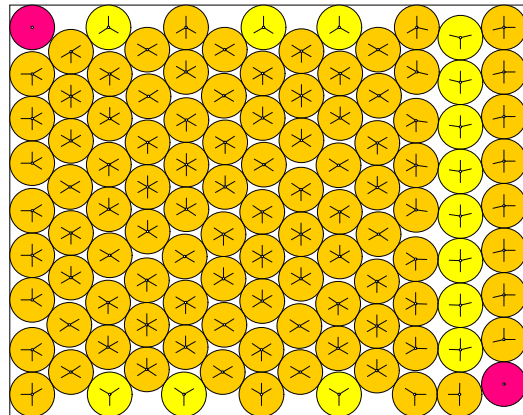
111 circles in a 1x0.80000 rectangle



radius = 0.044032267581 density = 0.845132819645 © E. Sencer 18-AUG-2010  
 ratio = 18.168494241785 contacts = 249

N = 112

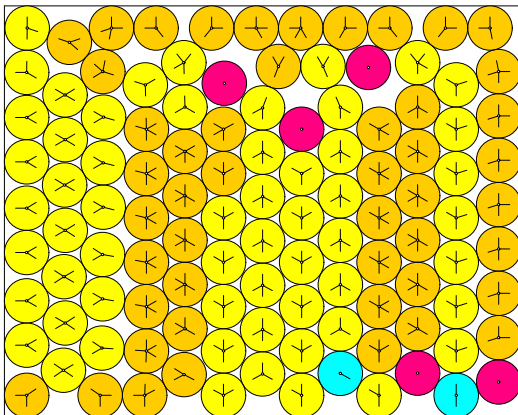
112 circles in a 1x0.80000 rectangle



radius = 0.043333593629 density = 0.825899724032 © E. Sencer 19-AUG-2010  
 ratio = 18.461427566888 contacts = 260

N = 113

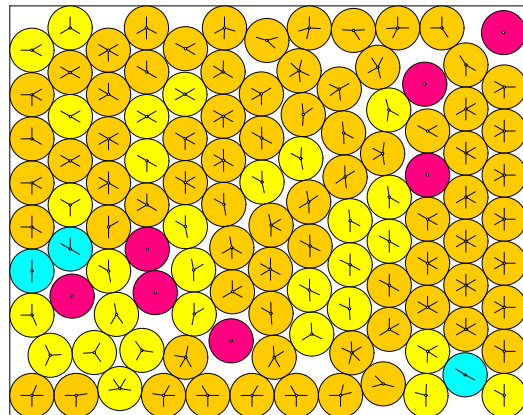
113 circles in a 1x0.80000 rectangle



radius = 0.043100863588 density = 0.824347401168 © E. Sencer 19-AUG-2010  
 ratio = 18.561113012491 contacts = 220

N = 114

114 circles in a 1x0.80000 rectangle



radius = 0.042826108819 density = 0.821073374901 © E. Sencer 19-AUG-2010  
 ratio = 18.680193509508 contacts = 219