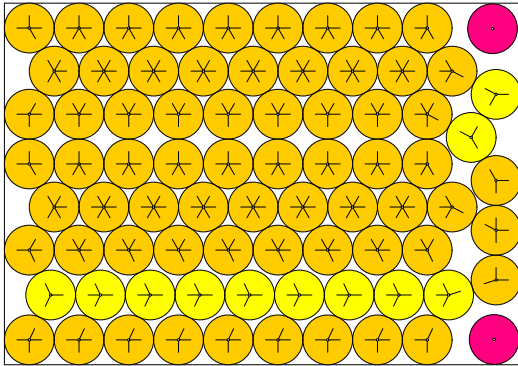


N = 79

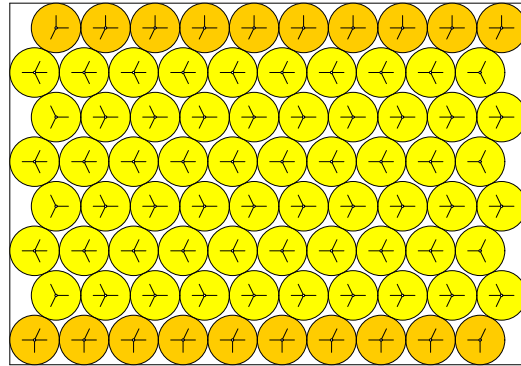
79 circles in a 1x0.70000 rectangle



radius = 0.048149737844 density = 0.821990461197 © E. Sencer 10-AUG-2010  
 ratio = 14.537981541326 contacts = 194

N = 80

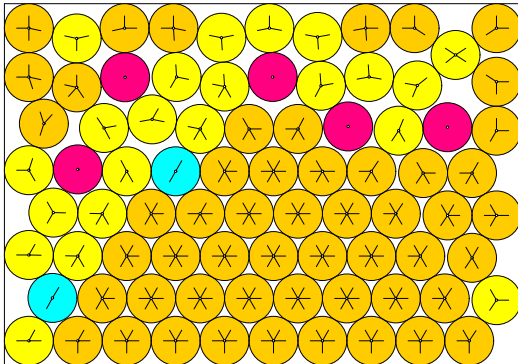
80 circles in a 1x0.70000 rectangle



radius = 0.047917341844 density = 0.824379637257 © E. Sencer 10-AUG-2010  
 ratio = 14.608489808800 contacts = 170

N = 81

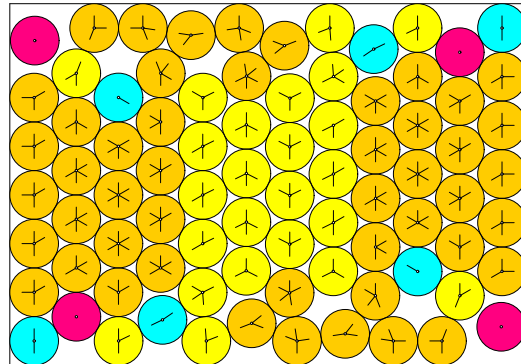
81 circles in a 1x0.70000 rectangle



radius = 0.047361148031 density = 0.815419877009 © E. Sencer 10-AUG-2010  
 ratio = 14.780047129307 contacts = 175

N = 82

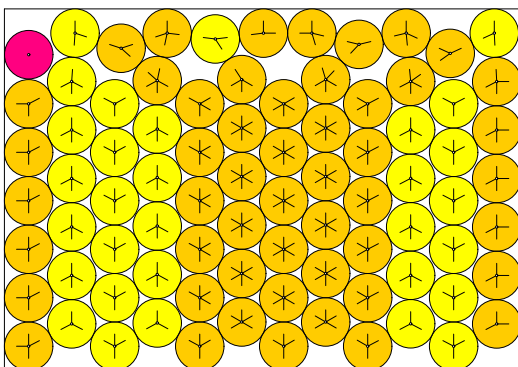
82 circles in a 1x0.70000 rectangle



radius = 0.047106955182 density = 0.816649598705 © E. Sencer 10-AUG-2010  
 ratio = 14.859801430642 contacts = 161

N = 83

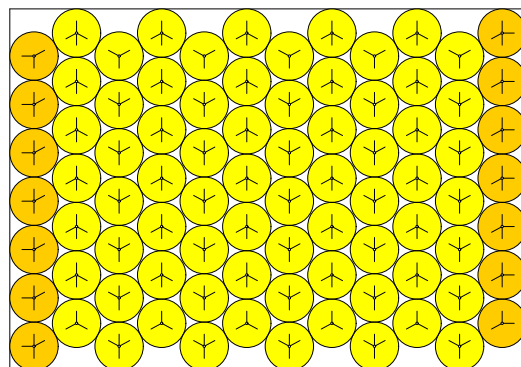
83 circles in a 1x0.70000 rectangle



radius = 0.046926542844 density = 0.820289297883 © E. Sencer 10-AUG-2010  
 ratio = 14.916930964366 contacts = 188

N = 84

84 circles in a 1x0.70000 rectangle



radius = 0.046821660771 density = 0.826465534075 © E. Sencer 10-AUG-2010  
 ratio = 14.950345384348 contacts = 175