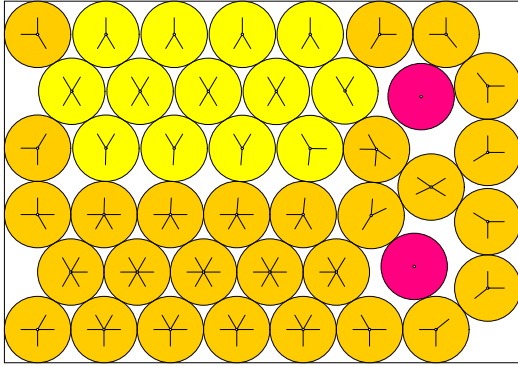


N = 43

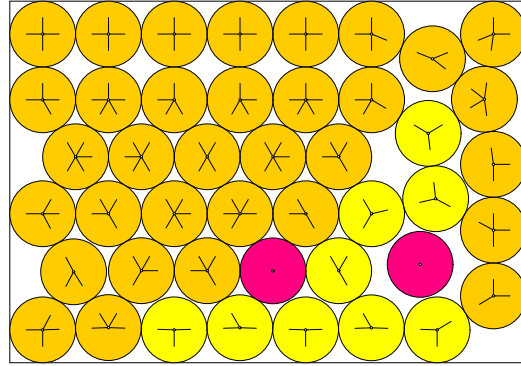
43 circles in a 1x0.70000 rectangle



radius = 0.064260797556 density = 0.796915935053 © E. Sencer 19-AUG-2010  
 ratio = 10.893110988689 contacts = 91

N = 44

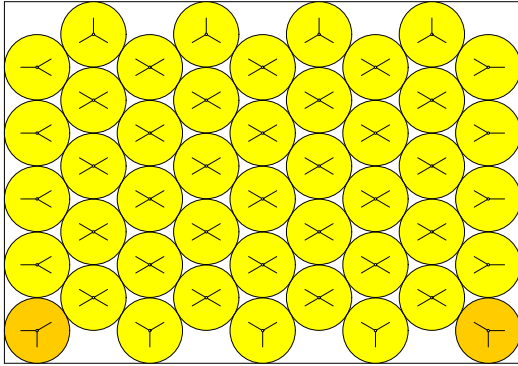
44 circles in a 1x0.70000 rectangle



radius = 0.063668014877 density = 0.800473810262 © E. Sencer 20-AUG-2010  
 ratio = 10.994531576914 contacts = 90

N = 45

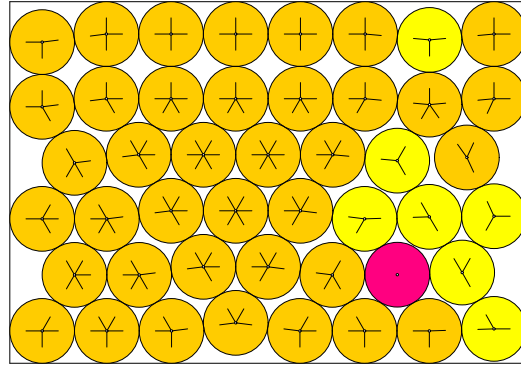
45 circles in a 1x0.70000 rectangle



radius = 0.063216340384 density = 0.807092010132 © E. Sencer 19-AUG-2010  
 ratio = 11.073086416392 contacts = 91

N = 46

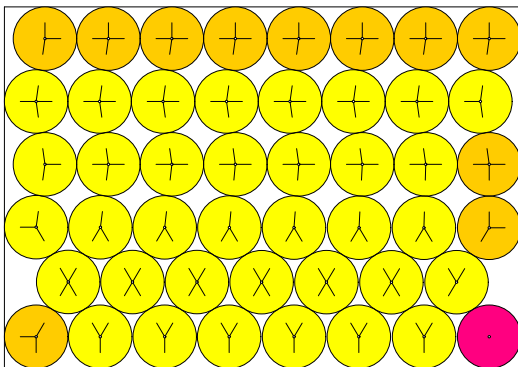
46 circles in a 1x0.70000 rectangle



radius = 0.062625942915 density = 0.809688964061 © E. Sencer 21-AUG-2010  
 ratio = 11.177476416588 contacts = 105

N = 47

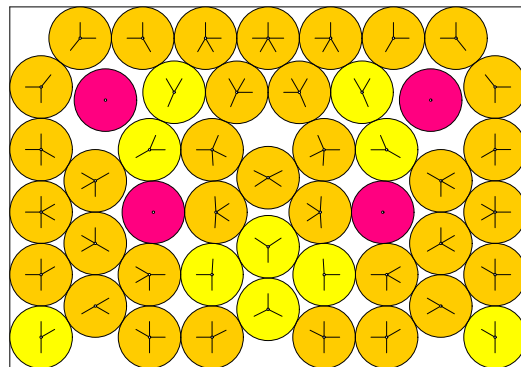
47 circles in a 1x0.70000 rectangle



radius = 0.061433993094 density = 0.796099185783 © E. Sencer 23-AUG-2010  
 ratio = 11.394343176212 contacts = 93

N = 48

48 circles in a 1x0.70000 rectangle



radius = 0.060545277329 density = 0.789684503622 © E. Sencer 23-AUG-2010  
 ratio = 11.561595402344 contacts = 91