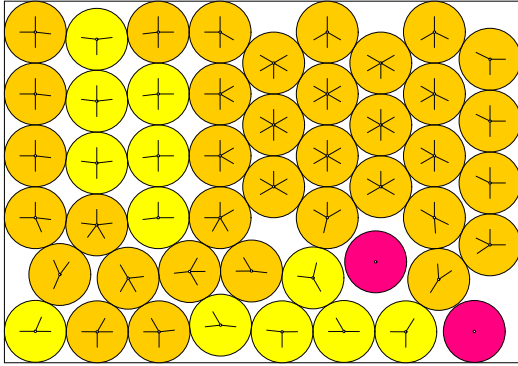


N = 49

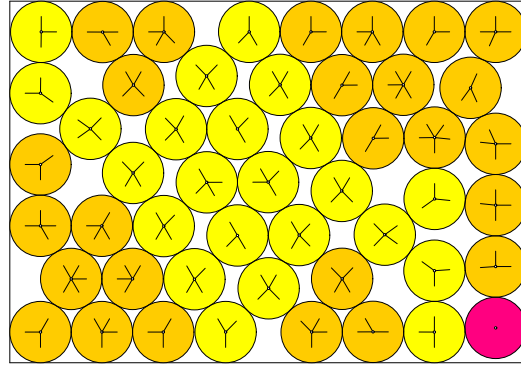
49 circles in a 1x0.70000 rectangle



radius = 0.05988588728 density = 0.788672886722 © E. Sencer  
 ratio = 11.688897248964 contacts = 106 10-NOV-2010

N = 50

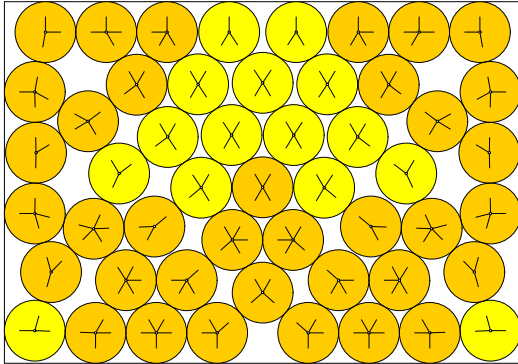
50 circles in a 1x0.70000 rectangle



radius = 0.059391831265 density = 0.791544379980 © E. Sencer  
 ratio = 11.786132622790 contacts = 100 21-NOV-2010

N = 51

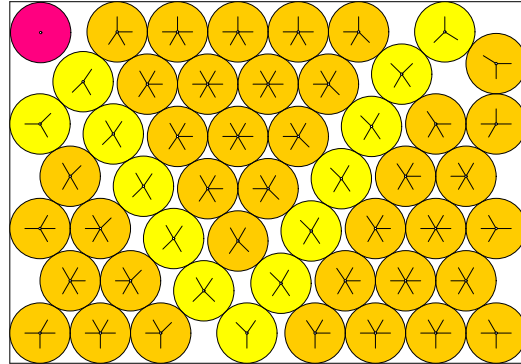
51 circles in a 1x0.70000 rectangle



radius = 0.058844562023 density = 0.792564614055 © E. Sencer  
 ratio = 11.895746623509 contacts = 109 09-NOV-2010

N = 52

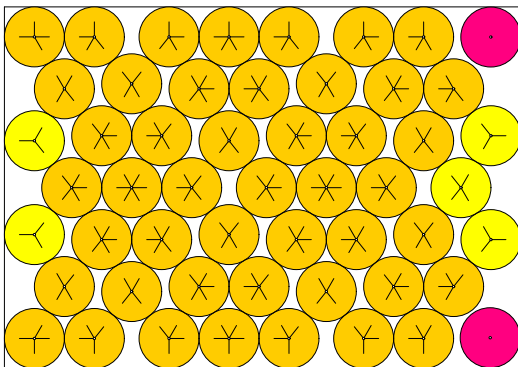
52 circles in a 1x0.70000 rectangle



radius = 0.058432840218 density = 0.796836407968 © E. Sencer  
 ratio = 11.979564871195 contacts = 125 09-NOV-2010

N = 53

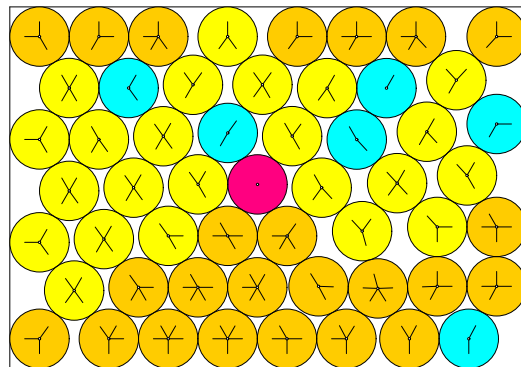
53 circles in a 1x0.70000 rectangle



radius = 0.058051238682 density = 0.801587035230 © E. Sencer  
 ratio = 12.058312895452 contacts = 122 09-NOV-2010

N = 54

54 circles in a 1x0.70000 rectangle



radius = 0.057490648557 density = 0.801013818862 © E. Sencer  
 ratio = 12.175893255222 contacts = 103 10-NOV-2010