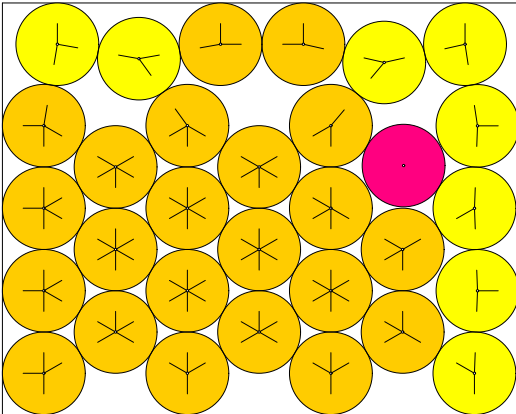


N = 31

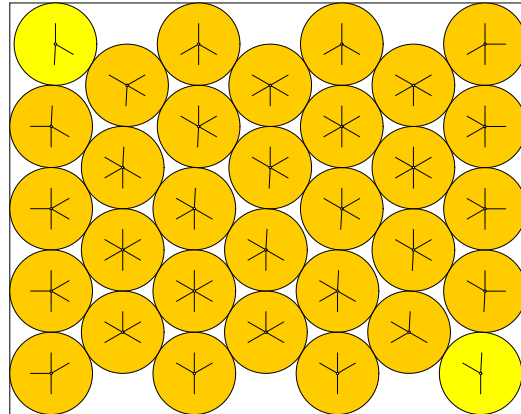
31 circles in a 1x0.80000 rectangle



radius = 0.080214937307 density = 0.783307123975 © E. Sencer 18-AUG-2010  
 ratio = 9.973204827618 contacts = 70

N = 32

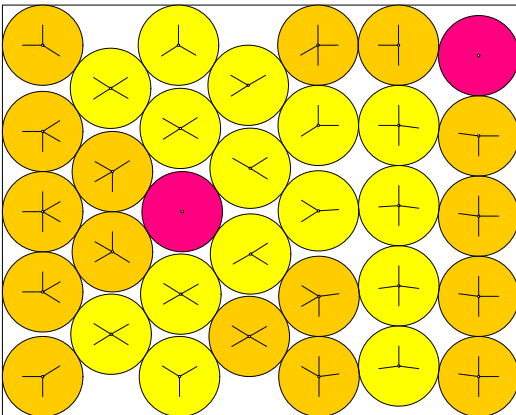
32 circles in a 1x0.80000 rectangle



radius = 0.080021775095 density = 0.804685593173 © E. Sencer 18-AUG-2010  
 ratio = 9.997278853741 contacts = 83

N = 33

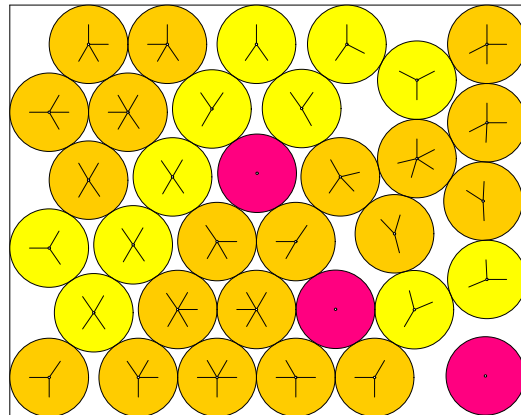
33 circles in a 1x0.80000 rectangle



radius = 0.077957865601 density = 0.787578235092 © E. Sencer 18-AUG-2010  
 ratio = 10.261953605761 contacts = 65

N = 34

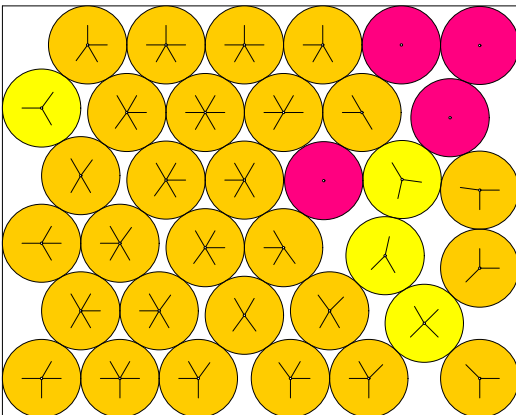
34 circles in a 1x0.80000 rectangle



radius = 0.076233568624 density = 0.775945651049 © E. Sencer 18-AUG-2010  
 ratio = 10.494064680921 contacts = 66

N = 35

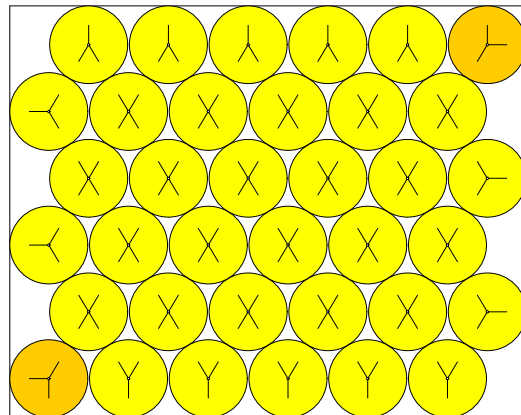
35 circles in a 1x0.80000 rectangle



radius = 0.075856940904 density = 0.790894544352 © E. Sencer 18-AUG-2010  
 ratio = 10.546167436555 contacts = 73

N = 36

36 circles in a 1x0.80000 rectangle



radius = 0.075505534594 density = 0.805972010538 © E. Sencer 18-AUG-2010  
 ratio = 10.595249796011 contacts = 73