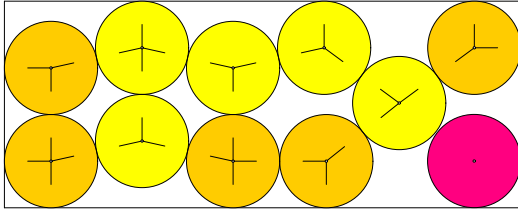


N = 11

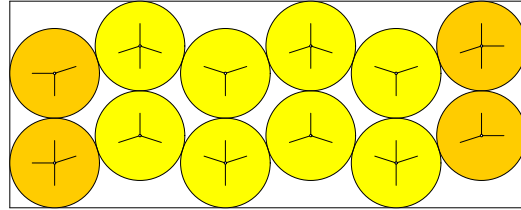
11 circles in a 1x0.40000 rectangle



radius = 0.090250667338 density = 0.703693290665 © E. Sencer 03-AUG-2010  
ratio = 4.432100191605 contacts = 21

N = 12

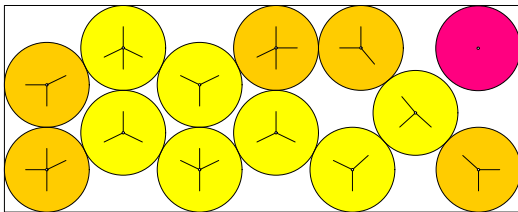
12 circles in a 1x0.40000 rectangle



radius = 0.086774673185 density = 0.709671068964 © E. Sencer 12-JUL-2010  
ratio = 4.609639948145 contacts = 26

N = 13

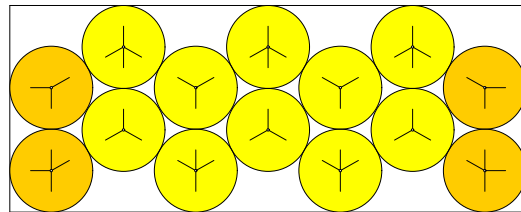
13 circles in a 1x0.40000 rectangle



radius = 0.082135439252 density = 0.688802003648 © E. Sencer 03-AUG-2010  
ratio = 4.870005002038 contacts = 25

N = 14

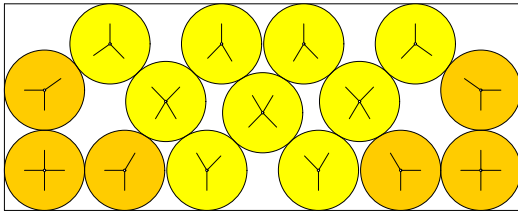
14 circles in a 1x0.40000 rectangle



radius = 0.080292014132 density = 0.708863511514 © E. Sencer 12-JUL-2010  
ratio = 4.981815493391 contacts = 30

N = 15

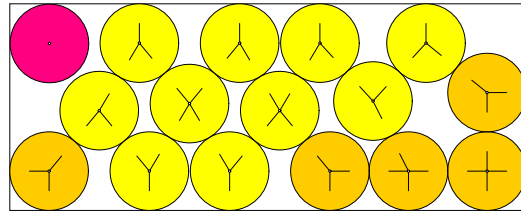
15 circles in a 1x0.40000 rectangle



radius = 0.077614097157 density = 0.709679663463 © E. Sencer 12-JUL-2010  
ratio = 5.153702930962 contacts = 32

N = 16

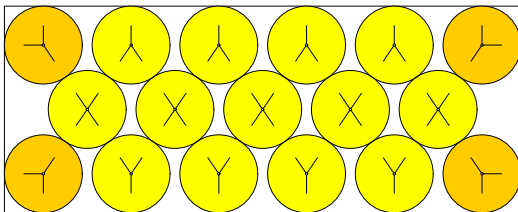
16 circles in a 1x0.40000 rectangle



radius = 0.076056320953 density = 0.726909745241 © E. Sencer 12-JUL-2010  
ratio = 5.259260440031 contacts = 31

N = 17

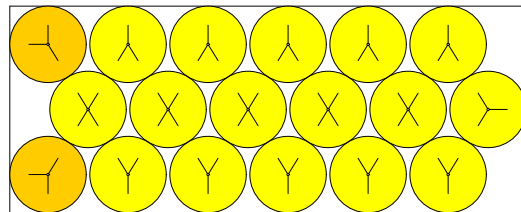
17 circles in a 1x0.40000 rectangle



radius = 0.075395404096 density = 0.758976884580 © E. Sencer 12-JUL-2010  
ratio = 5.305363168986 contacts = 36

N = 18

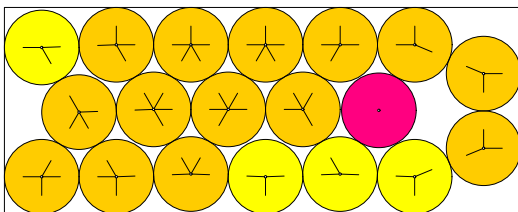
18 circles in a 1x0.40000 rectangle



radius = 0.073966982608 density = 0.773460592697 © E. Sencer 12-JUL-2010  
ratio = 5.407818270989 contacts = 37

N = 19

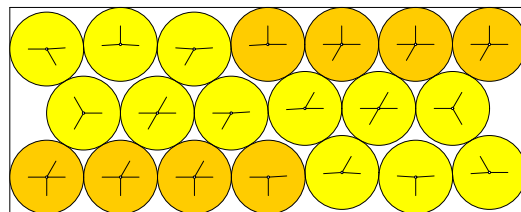
19 circles in a 1x0.40000 rectangle



radius = 0.072238100898 density = 0.778710664587 © E. Sencer 12-JUL-2010  
ratio = 5.537244127779 contacts = 41

N = 20

20 circles in a 1x0.40000 rectangle



radius = 0.071489902590 density = 0.802803556244 © E. Sencer 19-JUL-2010  
ratio = 5.595195762041 contacts = 41