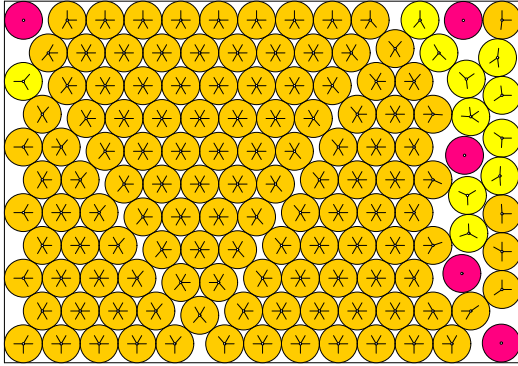


N = 139

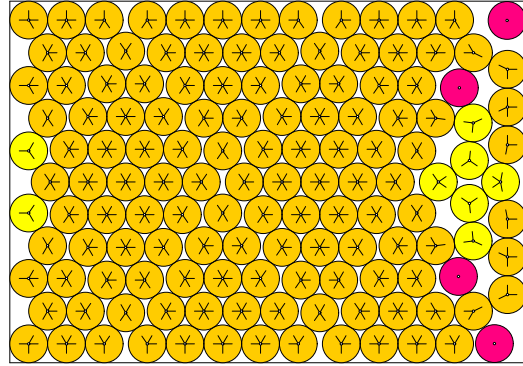
139 circles in a 1x0.70000 rectangle



radius = 0.036659815135 density = 0.838392093749 © E. Sencer 16-NOV-2010
 ratio = 19.094477084018 contacts = 354

N = 140

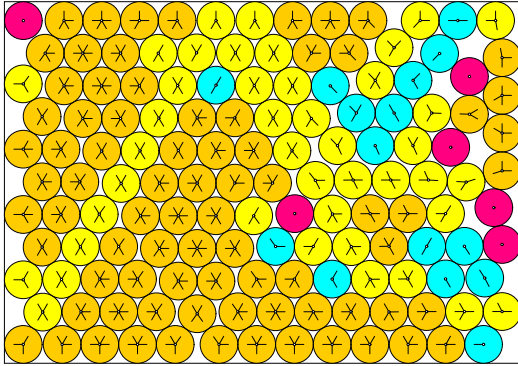
140 circles in a 1x0.70000 rectangle



radius = 0.036561844586 density = 0.839916406965 © E. Sencer 16-NOV-2010
 ratio = 19.145642347312 contacts = 344

N = 141

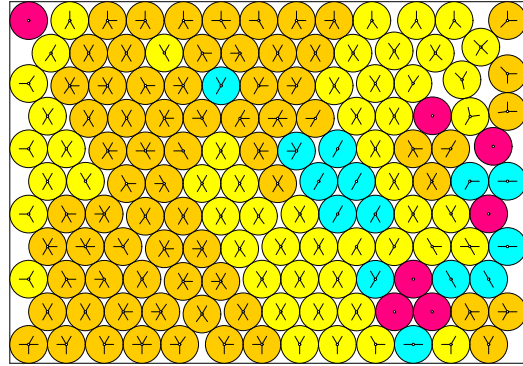
141 circles in a 1x0.70000 rectangle



radius = 0.036495586535 density = 0.842852619412 © E. Sencer 16-NOV-2010
 ratio = 19.180401425635 contacts = 280

N = 142

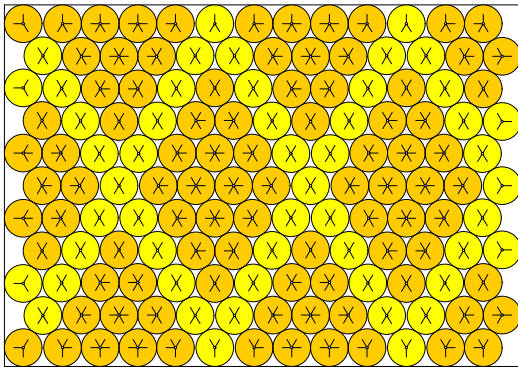
142 circles in a 1x0.70000 rectangle



radius = 0.036475266244 density = 0.847885324310 © E. Sencer 16-NOV-2010
 ratio = 19.191086785174 contacts = 270

N = 143

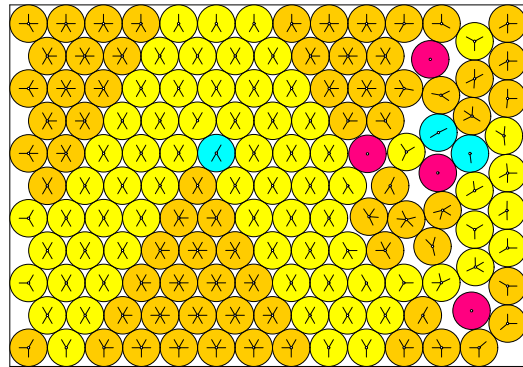
143 circles in a 1x0.70000 rectangle



radius = 0.036432092554 density = 0.851836221985 © E. Sencer 16-NOV-2010
 ratio = 19.213829097447 contacts = 336

N = 144

144 circles in a 1x0.70000 rectangle



radius = 0.036259508791 density = 0.849685403244 © E. Sencer 16-NOV-2010
 ratio = 19.305280830834 contacts = 305