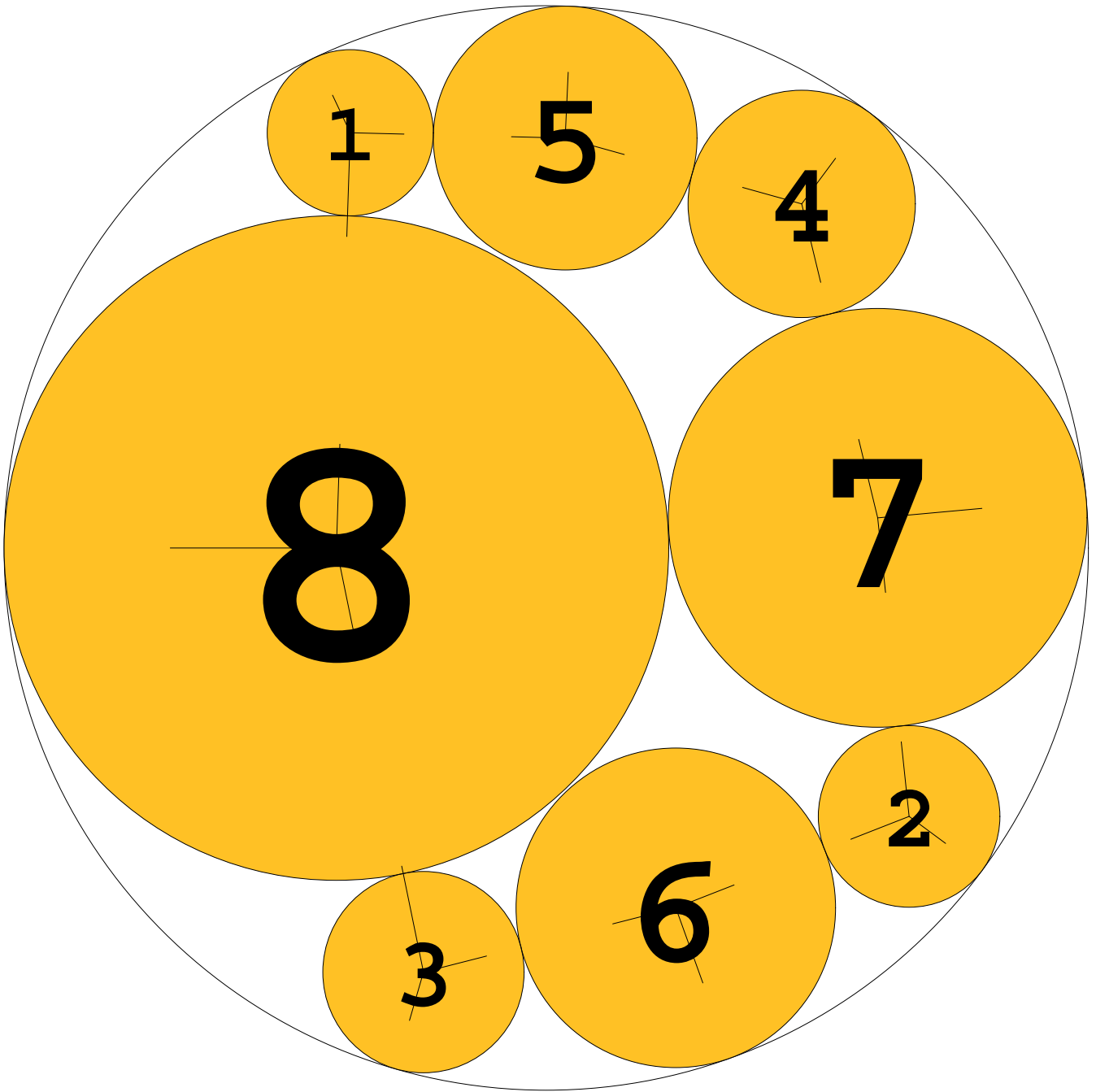


# 8 circles in a circle



radius = 0.612938866788    density = 0.800724792414  
ratio = 1.631484074814    contacts = 16