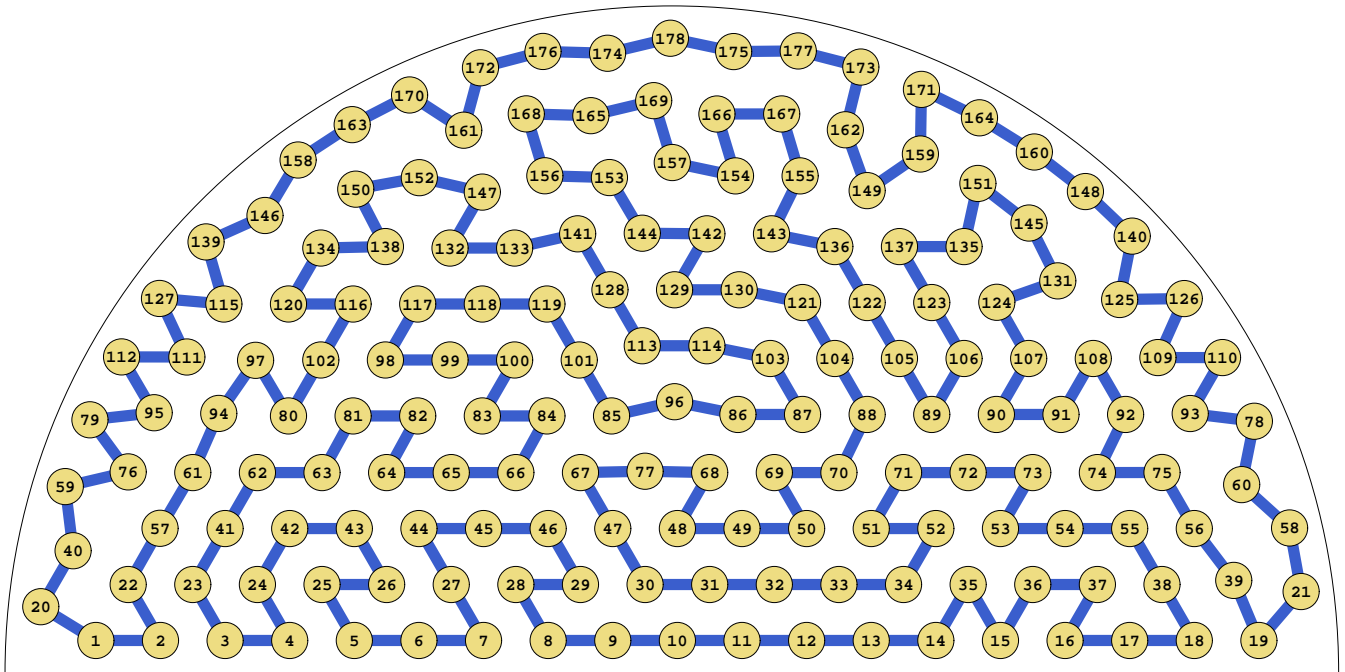


# 178 circles in a semicircle



radius = 0.048449849314    density = 0.835670091873  
ratio = 20.639899074305    length = 17.251298

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