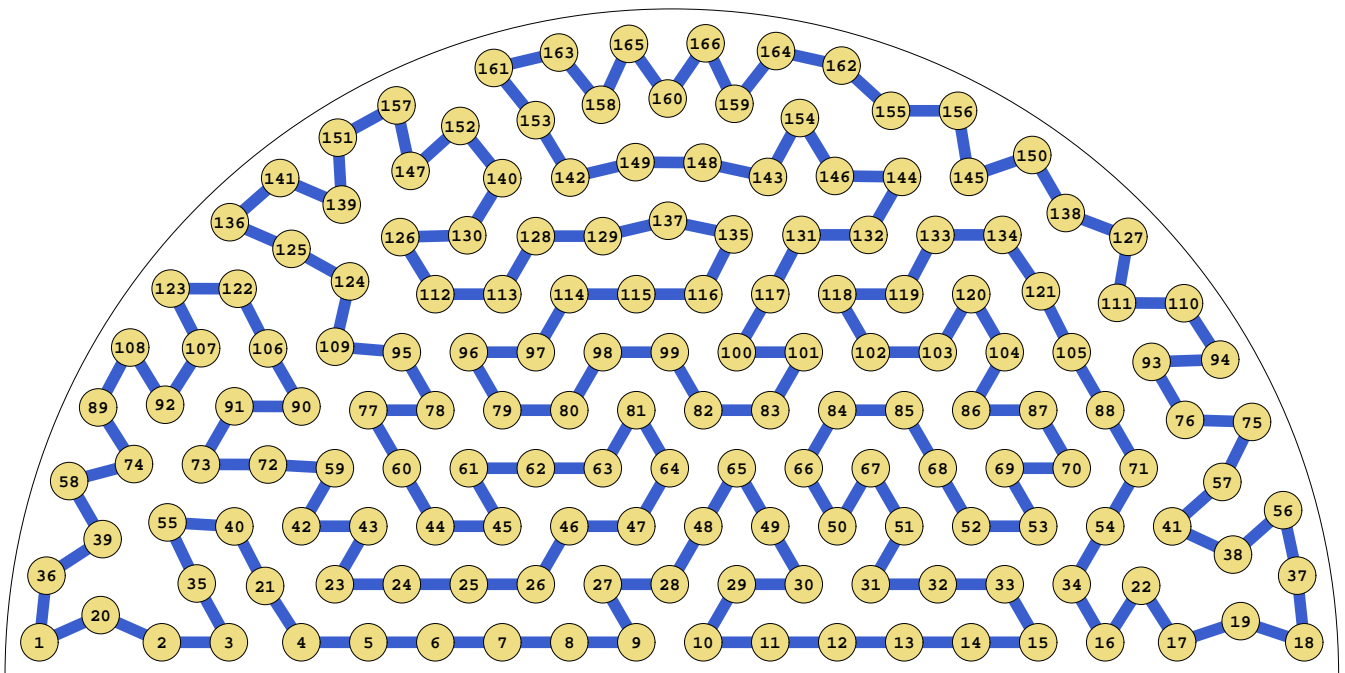


## 166 circles in a semicircle



radius = 0.050230766889    density = 0.837679140836  
ratio = 19.908117313956    length = 16.687450

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