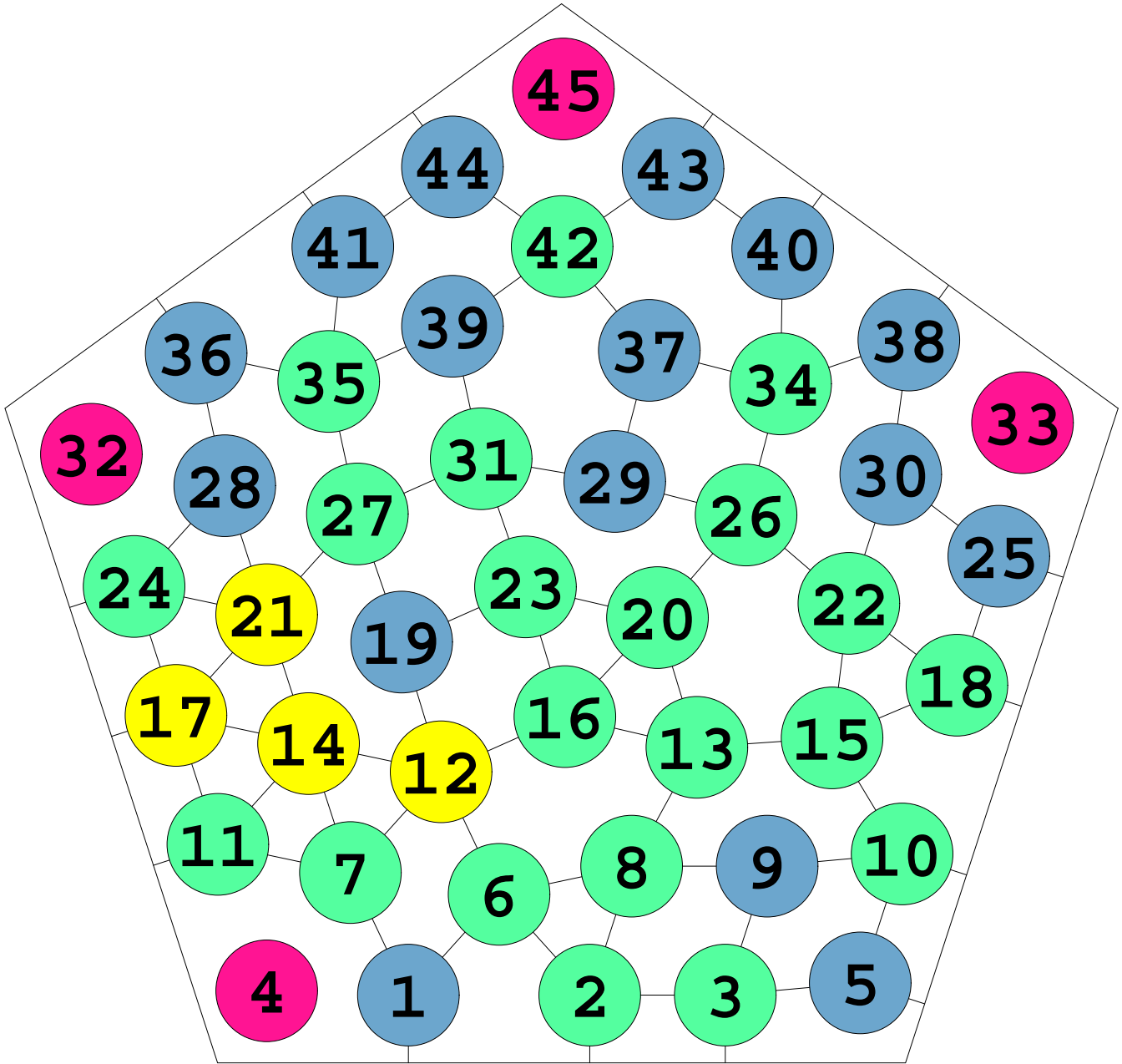


# 45 circles in a pentagon



radius = 0.115792923917  
ratio = 8.636106302252

density = 0.797223502406  
contacts = 84

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