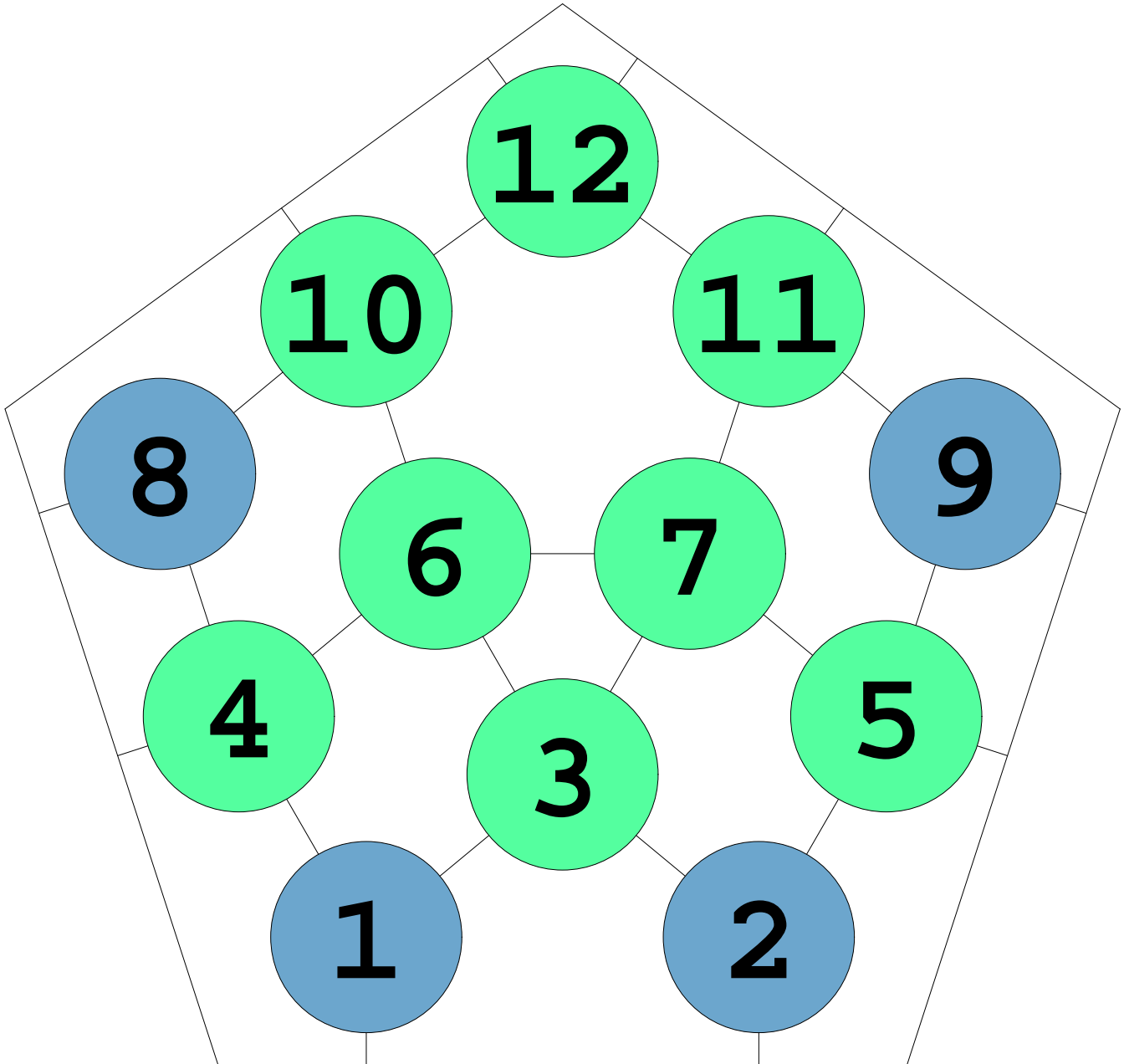


# 12 circles in a pentagon



radius = 0.217384640521  
ratio = 4.600141010889

density = 0.749277161807  
contacts = 27

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