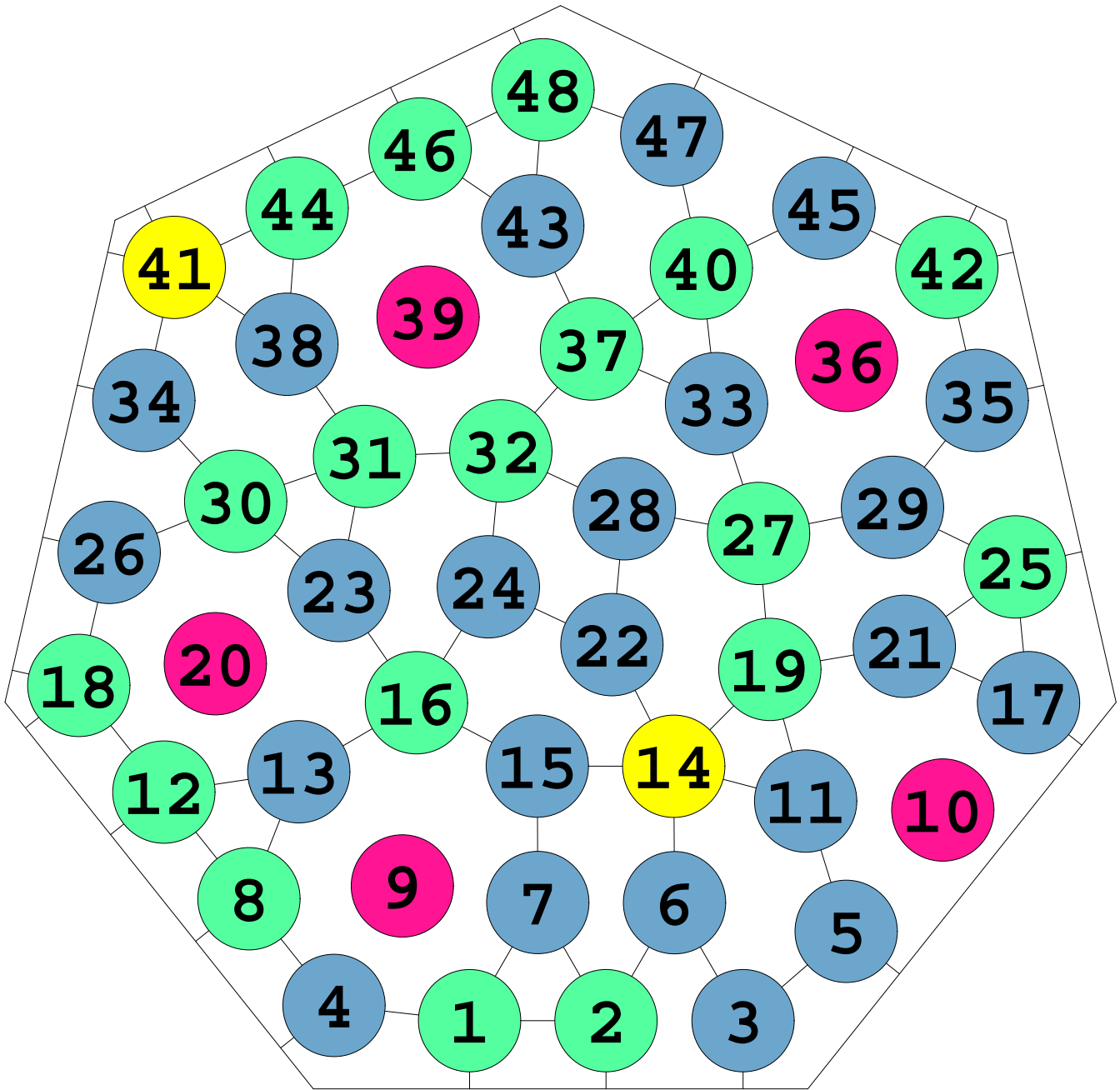


# 48 circles in a heptagon



radius = 0.119710199946  
ratio = 8.353507056629

density = 0.789718339441  
contacts = 87

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