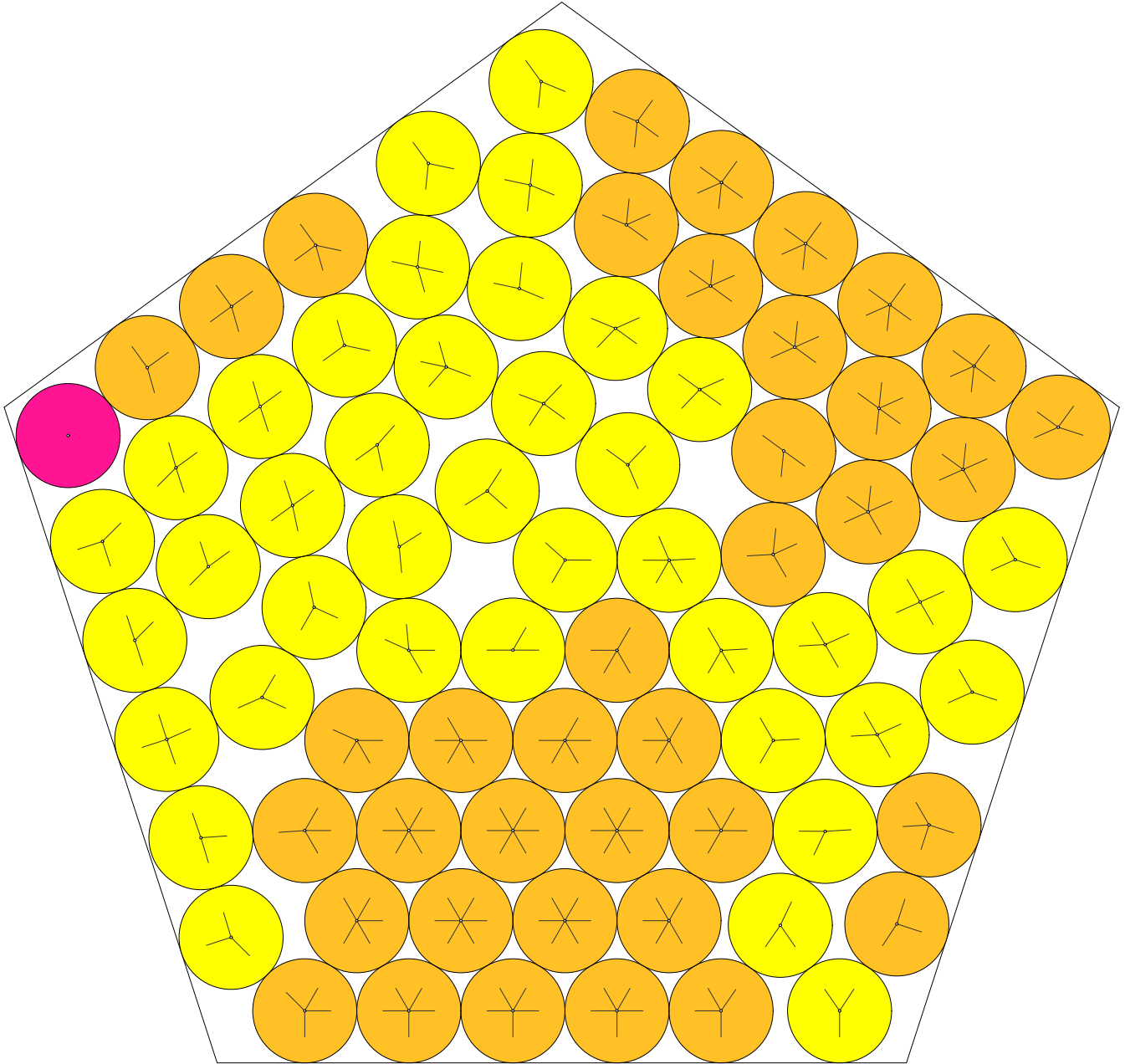


## 78 circles in a pentagon



radius = 0.088753888691  
ratio = 11.267111951360

density = 0.811844629497  
contacts = 168

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