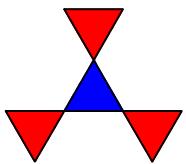


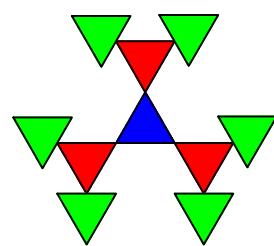
# A248969: Triangles count in n-th iteration.



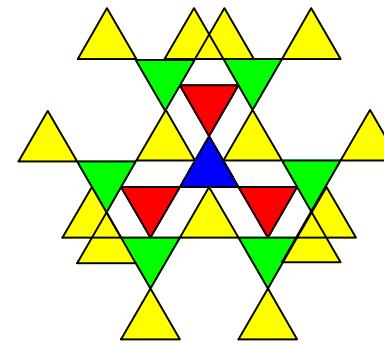
$$a(0) = 1$$



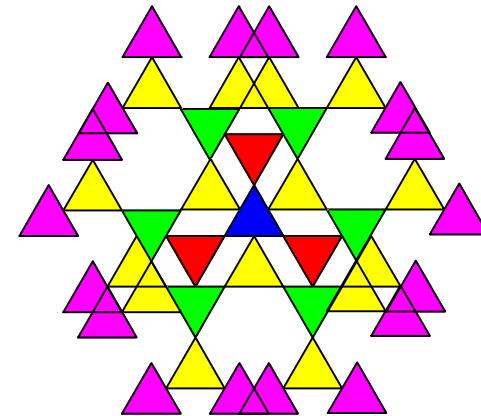
$$a(1) = 3$$



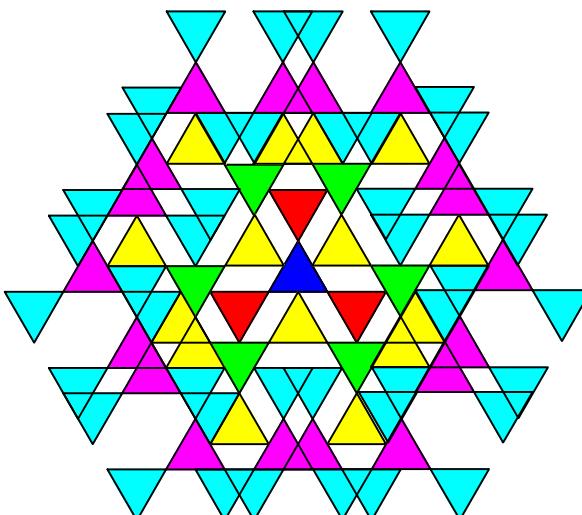
$$a(2) = 6$$



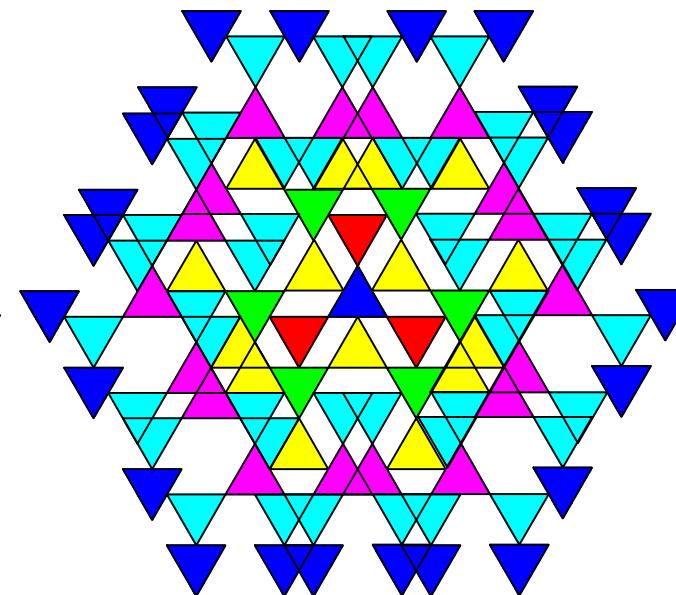
$$a(3) = 15$$



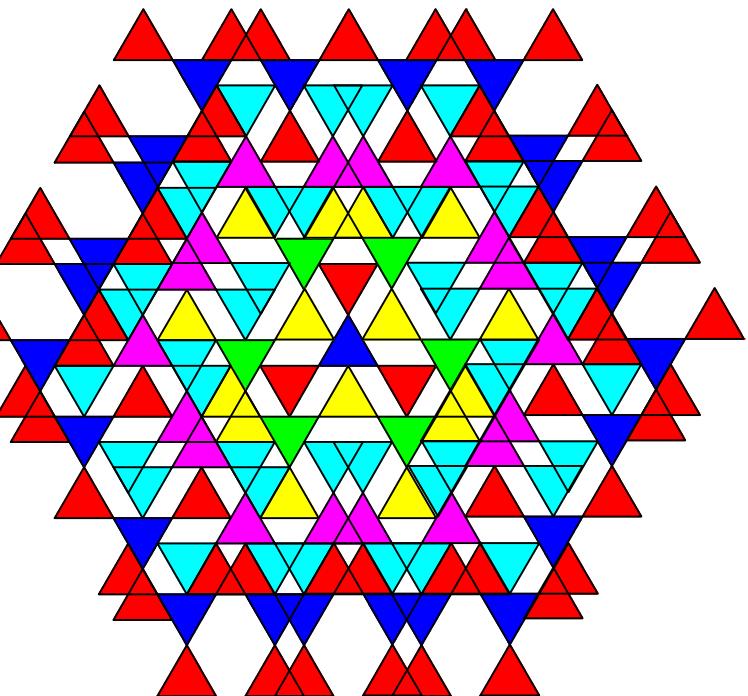
$$a(4) = 18$$



$$a(5) = 42$$



$$a(6) = 24$$



$$a(7) = 57$$