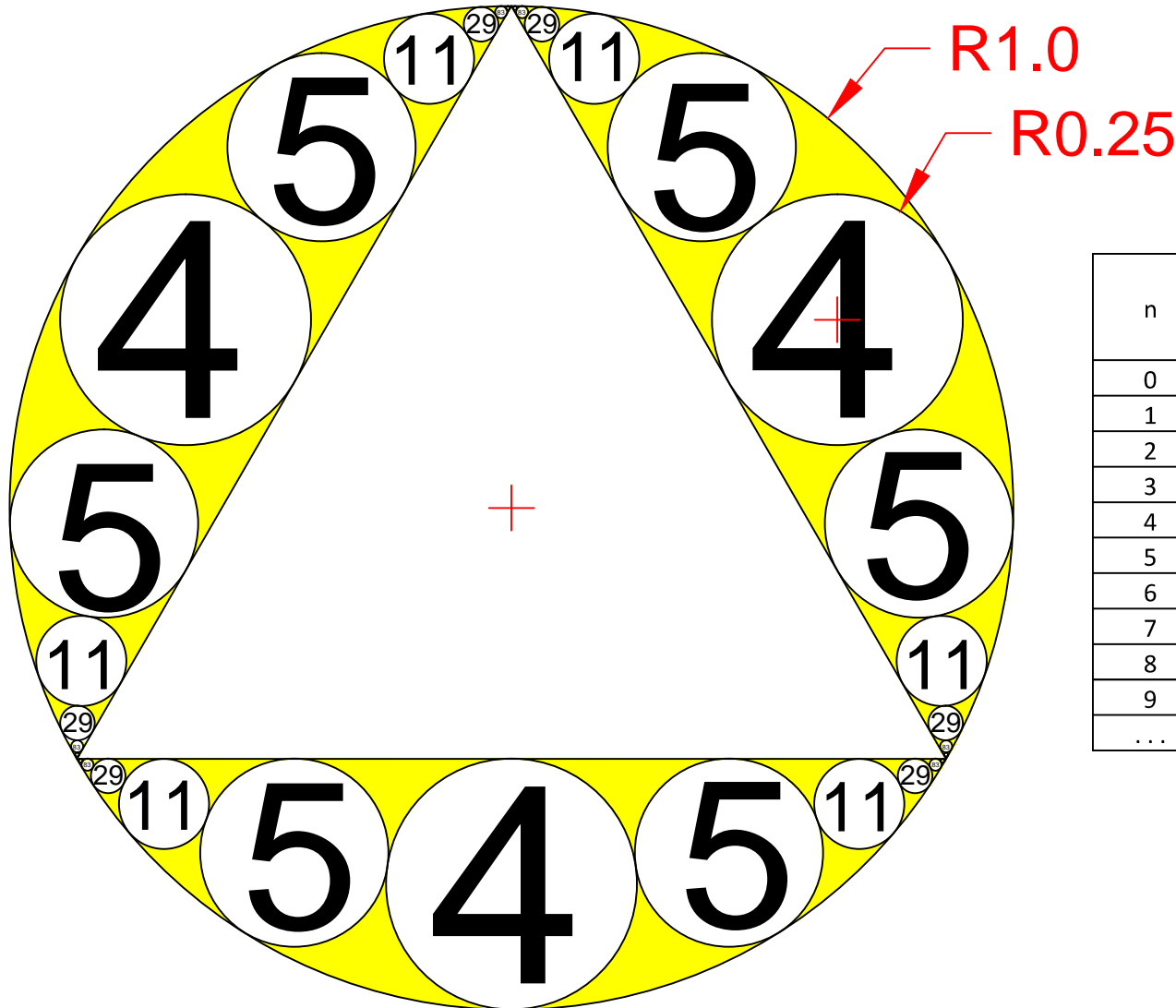


# A259821

Circle curvature (rounded down) inscribed between a unit circle and a circumscribed equilateral triangle.



n	Numerator $A034472^2$ $(3^{n+1})^2$	Denominator $A000244$ $3^n$	x $(3^{n+1})^2/3^n$	a(n) floor(x)
0	4	1	4	4
1	16	3	5.33333	5
2	100	9	11.11111	11
3	784	27	29.03704	29
4	6724	81	83.01235	83
5	59536	243	245.00412	245
6	532900	729	731.00137	731
7	4787344	2187	2189.00046	2189
8	43059844	6561	6563.00015	6563
9	387459856	19683	19685.00005	19685
...	...	...	...	...