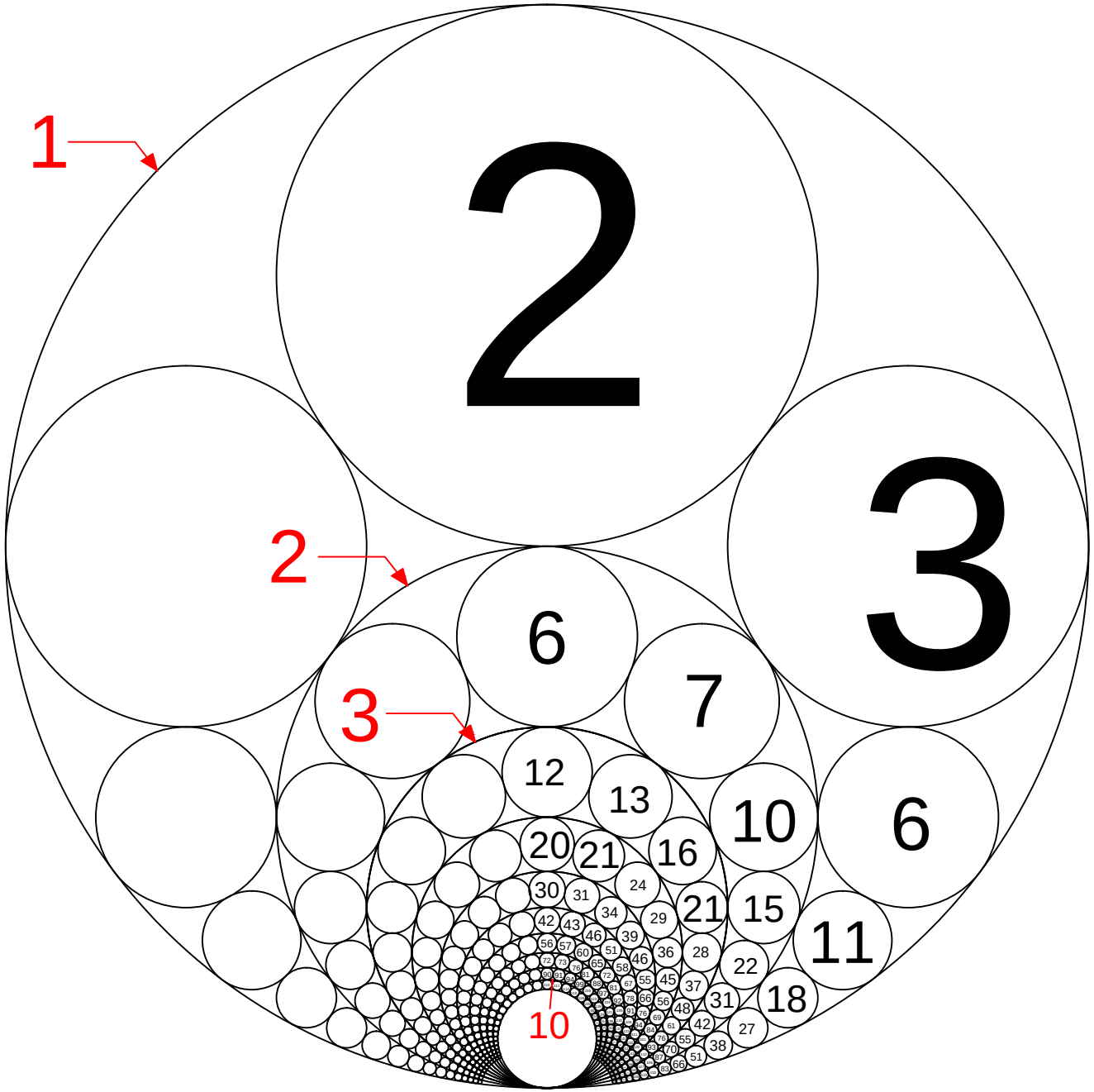
Sequential curvatures (Nested Pappus chains)



k = 1 : 2, 3, 6, 11, 18, 27, ... = A059100(n).

k = 2 : 6, 7, 10, 15, 22, 31, ... = A114949(n).

k = 3 : 12, 13, 16, 21, 28, ... = A241748(n).

k = 4 : 20, 21, 24, 29, 36, ... = A241850(n).

k = 5 : 30, 31, 34, 39, 46, ... = A114964(n).

k = 6 : 42, 43, 46, 51, 58, ... = n^2 + 42.

k = 7 : 56, 57, 60, 65, 72, ... = n^2 + 56.

. . .

Center curvatures (n = 0, k >= 1)

2, 6, 12, 20, 30, 42, 56, ... = A002378(k).

Curvatures (n = 1, k >= 1)

3, 7, 13, 21, 31, 43, 57, ... = A002061(k+1).