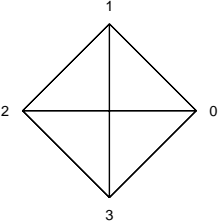
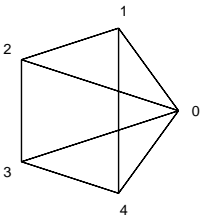
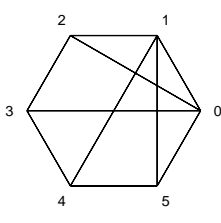
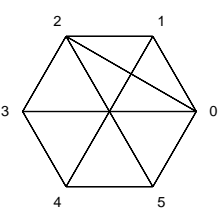
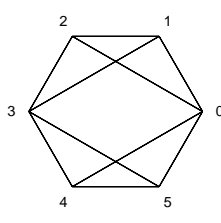
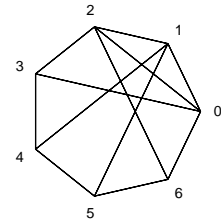
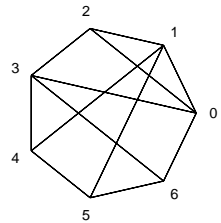
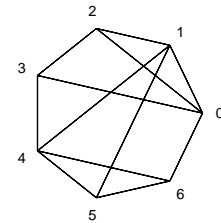
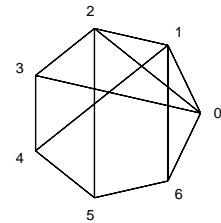
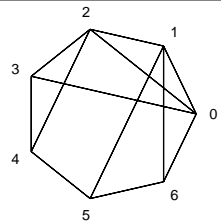
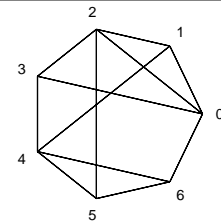
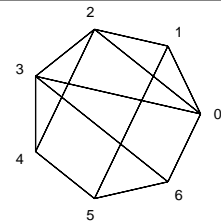
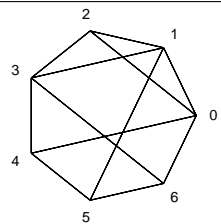
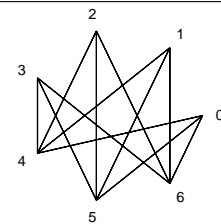
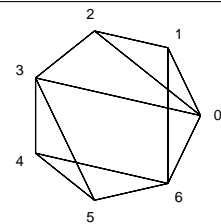
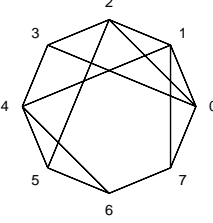
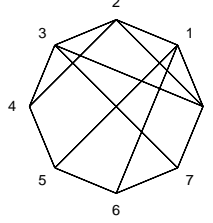
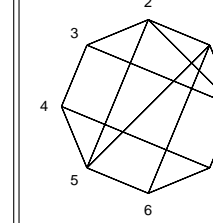
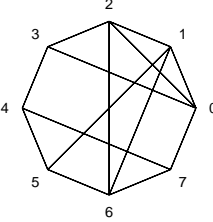
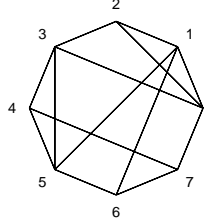
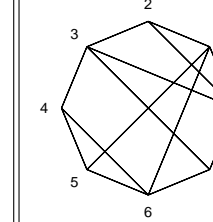
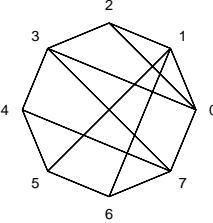
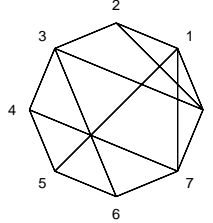
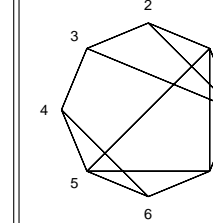
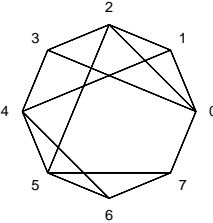
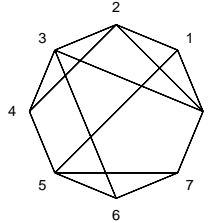
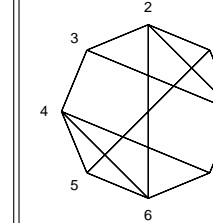
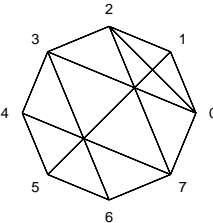
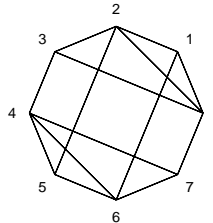
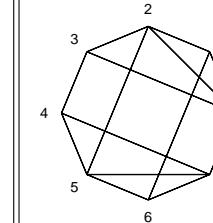
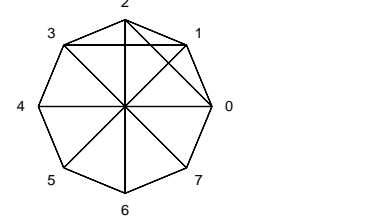
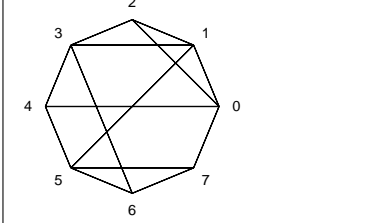
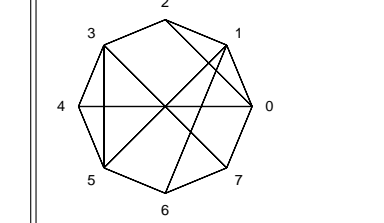
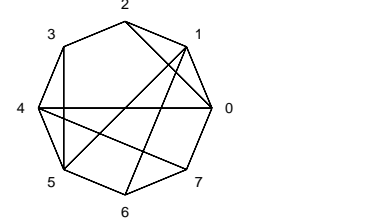
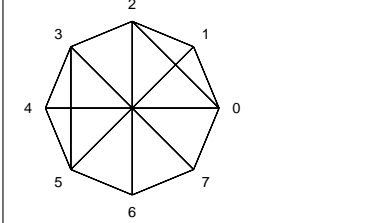
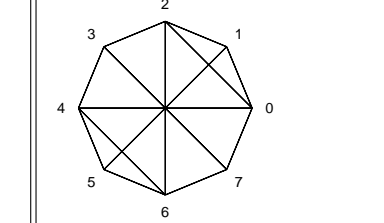
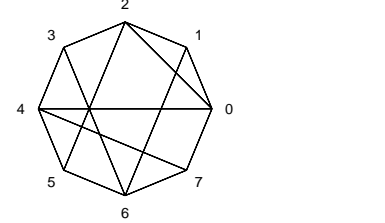
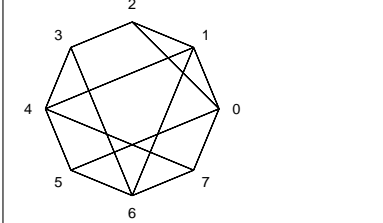
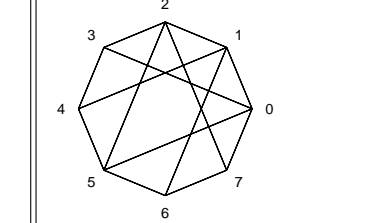
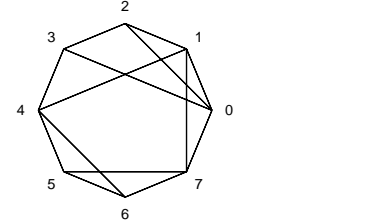
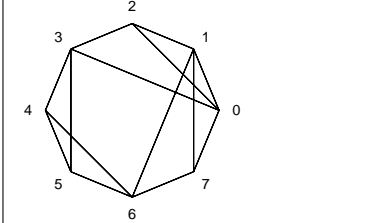
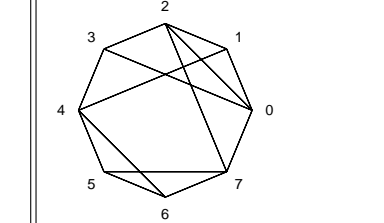
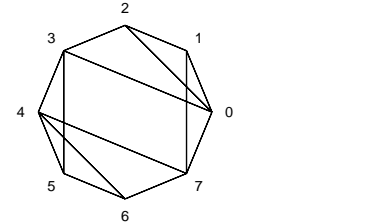
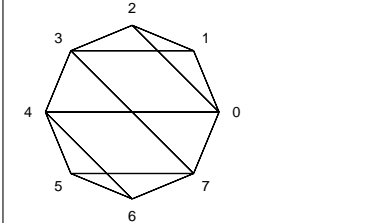


What was known in 1995 (plus one more)

		
$6\zeta(3)$	$20\zeta(5)$	$\frac{441}{8}\zeta(7)$
		
$36\zeta(3)^2$	$36\zeta(3)^2$	$120\zeta(3)\zeta(5)$
		
$\frac{1063}{9}\zeta(9) + 8\zeta(3)^3$	$\frac{1063}{9}\zeta(9) + 8\zeta(3)^3$	$\frac{1063}{9}\zeta(9) + 8\zeta(3)^3$
		
$168\zeta(9)$	$36\zeta(5, 3) - 87\zeta(8) + 105\zeta(3)\zeta(5)$	$120\zeta(3)\zeta(5)$
		
$36\zeta(5, 3) - 87\zeta(8) + 105\zeta(3)\zeta(5)$	$1392\zeta(8) - 576\zeta(5, 3) - 240\zeta(3)\zeta(5)$	$120\zeta(3)\zeta(5)$

$\frac{67925}{192}\zeta(11) + 20\zeta(5)\zeta(3)^2 - 15K_{353}$	$\frac{4895}{64}\zeta(11) + 120\zeta(5)\zeta(3)^2 + 85K_{353}$	$420\zeta(7)\zeta(3) - 200\zeta(5)^2$
$\frac{1323}{4}\zeta(7)\zeta(3)$	$\frac{1323}{4}\zeta(7)\zeta(3)$	$\frac{4895}{64}\zeta(11) + 120\zeta(5)\zeta(3)^2 + 85K_{353}$
$\frac{4895}{64}\zeta(11) + 120\zeta(5)\zeta(3)^2 + 85K_{353}$	$\frac{67925}{192}\zeta(11) + 20\zeta(5)\zeta(3)^2 - 15K_{353}$	$\frac{67925}{192}\zeta(11) + 20\zeta(5)\zeta(3)^2 - 15K_{353}$
$\frac{18601}{48}\zeta(11) - 28\zeta(5)\zeta(3)^2 - 48K_{353}$	$450\zeta(5)^2 - 189\zeta(7)\zeta(3)$	$\frac{4895}{64}\zeta(11) + 120\zeta(5)\zeta(3)^2 + 85K_{353}$
$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$\frac{18601}{48}\zeta(11) - 28\zeta(5)\zeta(3)^2 - 48K_{353}$	$\frac{18601}{48}\zeta(11) - 28\zeta(5)\zeta(3)^2 - 48K_{353}$

		
$\frac{18601}{48}\zeta(11) - 28\zeta(5)\zeta(3)^2 - 48K_{353}$	$400\zeta(5)^2$	$\frac{67925}{192}\zeta(11) + 20\zeta(5)\zeta(3)^2 - 15K_{353}$
		
$\frac{1323}{4}\zeta(7)\zeta(3)$	$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$\frac{18601}{48}\zeta(11) - 28\zeta(5)\zeta(3)^2 - 48K_{353}$
		
$\frac{67925}{192}\zeta(11) + 20\zeta(5)\zeta(3)^2 - 15K_{353}$	$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$\frac{33759}{64}\zeta(11)$
		
$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$\frac{4895}{64}\zeta(11) + 120\zeta(5)\zeta(3)^2 + 85K_{353}$
		
$216\zeta(3)^3$	$450\zeta(5)^2 - 189\zeta(7)\zeta(3)$	$420\zeta(7)\zeta(3) - 200\zeta(5)^2$

		
$420\zeta(7)\zeta(3) - 200\zeta(5)^2$	$450\zeta(5)^2 - 189\zeta(7)\zeta(3)$	$200.35756643(2)$
		
$450\zeta(5)^2 - 189\zeta(7)\zeta(3)$	$216.91937555(6)$	$200.35756643(2)$
		
$-\frac{7308}{5}\zeta(3)\zeta(8) - \frac{1548}{5}\zeta(3)\zeta(5,3) + \frac{4572}{5}\zeta(3,5,3) + 560\zeta(5)\zeta(3)^2 + \frac{22383}{20}\zeta(11)$	$-\frac{7308}{5}\zeta(3)\zeta(8) - \frac{1548}{5}\zeta(3)\zeta(5,3) + \frac{4572}{5}\zeta(3,5,3) + 560\zeta(5)\zeta(3)^2 + \frac{22383}{20}\zeta(11)$	$-\frac{7308}{5}\zeta(3)\zeta(8) - \frac{1548}{5}\zeta(3)\zeta(5,3) + \frac{4572}{5}\zeta(3,5,3) + 560\zeta(5)\zeta(3)^2 + \frac{22383}{20}\zeta(11)$
		
$\frac{1323}{4}\zeta(7)\zeta(3)$	$\frac{1323}{4}\zeta(7)\zeta(3)$	$216\zeta(3)^3$
		
$400\zeta(5)^2$	$216\zeta(3)^3$	

This is the data from Broadhurst and Kreimer, Knots and Numbers in ϕ^4 Theory to 7 Loops and Beyond, Int.J.Mod.Phys. C6 (1995) 519-524; arXiv:hep-ph/9504352. One extra value for these graphs was understood (along with many values of larger graphs) in Schnetz, Quantum periods: A census of ϕ^4 -transcendentals, Communications in Number Theory and Physics, 4 no 1 (2010) 1-48; arXiv:0801.2856.