

$(D_4 \times C_2) : C_2$

GRD	Polynomial	Slope Data	
13.79	$x^8 - 4x^6 + 5x^4 - 2x^2 - 1$ $x^8 - x^4 - 1$	2 [2, 2, 3, 3]	5 [] ₂
14.97	$x^8 - 4x^5 + 8x^3 + 4x^2 + 4x + 1$ $x^8 - 4x^6 - 4x^5 + 2x^4 - 2$	2 [2, 3, 3]	7 [] ₂
15.47	$x^8 - 2x^7 + 4x^6 - 5x^5 + x^4 - 5x^3 + 4x^2 - 2x + 1$ $x^8 - x^7 + x^6 - 4x^5 + x^4 - 4x^3 + x^2 - x + 1$	3 [] ₈	5 [] ₂ 7 [] ₂
16.12	$x^8 + x^6 - 2x^5 + 5x^4 - 2x^3 + x^2 + 1$ $x^8 - 4x^7 + 7x^6 - 2x^5 - 8x^4 + 8x^3 + 2x^2 - 4x + 1$	2 [2]	5 [] ₂ 13 [] ₂
16.13	$x^8 - 3x^4 + 3$ $x^8 - 6x^6 + 15x^4 - 12x^2 + 3$	2 [2, 2, 3, 3]	3 [] ₈
16.54	$x^8 - 2x^7 + x^6 + 4x^5 - 5x^4 + 4x^3 + x^2 - 2x + 1$ $x^8 - 2x^7 + x^6 - 8x^5 + x^4 - 8x^3 + x^2 - 2x + 1$	2 [3]	3 [] ₈ 5 [] ₂
18.33	$x^8 + 4x^6 - 4x^4 - 16x^2 - 12$ $x^8 - 4x^6 - 4x^4 + 16x^2 - 12$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂ 7 [] ₂
18.44	$x^8 - 2x^7 + 3x^6 - 6x^5 + 13x^4 - 20x^3 + 21x^2 - 14x + 5$ $x^8 - x^6 - 4x^5 - 2x^4 + 4x^3 + 12x^2 + 6x + 1$	2 [2]	5 [] ₂ 17 [] ₂
18.80	$x^8 + 3x^4 - 36$ $x^8 - x^7 + 2x^6 - x^5 - 5x^4 + 4x^3 - 4x^2 + 4x + 4$	2 [2]	3 [] ₄ 17 [] ₂
19.01	$x^8 - 2x^7 + 7x^2 - 2x - 3$ $x^8 - 2x^7 + 7x^6 - 14x^5 + 14x^4 - 14x^2 + 12x - 3$	2 [2]	3 [] ₂ 7 [] ₈
19.18	$x^8 - 12$ $x^8 - 6x^6 + 12x^4 - 6x^2 - 3$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₈
19.51	$x^8 + 12x^4 - 8x^2 + 5$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 5$	2 [2, 2, 3, 4]	5 [] ₂
19.57	$x^8 + 3x^6 - 6x^2 - 3$ $x^8 - 3x^6 + 6x^2 - 3$	2 [2, 2]	3 [] ₈ 7 [] ₂
19.61	$x^8 - 4x^6 + 5x^4 - 2x^2 - 4$ $x^8 - 8x^4 - 1$	2 [2, 2, 3]	17 [] ₂
20.03	$x^8 - 2x^7 + 3x^6 - 4x^5 - 5x^4 - 4x^3 + 3x^2 - 2x + 1$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 20x^4 - 8x^3 + 7x^2 - 6x + 1$	2 [3]	3 [] ₂ 5 [] ₈
20.03	$x^8 - 4x^7 + 7x^6 - 2x^5 + 2x^3 + 7x^2 + 4x + 1$ $x^8 - 5x^6 + 5x^4 + 5x^2 + 10$	2 [3]	3 [] ₂ 5 [] ₈
20.39	$x^8 - 12x^6 + 60x^4 - 144x^2 + 180$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 40x^4 - 32x^3 + 14x^2 + 4x + 1$	2 [2, 2, $\frac{5}{2}$]	3 [] ₄ 5 [] ₂
20.63	$x^8 - 15x^4 - 50x^2 - 25$ $x^8 - 5x^4 - 25$	2 [2, 2, 3, 3]	5 [] ₄
21.17	$x^8 - 12x^4 + 16x^2 - 7$ $x^8 - 12x^4 - 16x^2 - 7$	2 [2, 3, 4]	7 [] ₂
21.37	$x^8 + 4x^6 - 10x^4 + 8x^2 - 2$ $x^8 - 4x^6 - 10x^4 - 8x^2 - 2$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₂
21.37	$x^8 + 8x^6 + 26x^4 + 40x^2 + 27$ $x^8 - 8x^6 + 26x^4 - 40x^2 + 27$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₂
21.38	$x^8 - x^7 - 4x^6 - x^5 + 19x^4 - 14x^3 - 10x^2 + 16x - 8$ $x^8 - x^7 - x^6 - 13x^5 - 11x^4 - 11x^3 + 5x^2 + x - 2$	2 [3]	3 [] ₄ 11 [] ₂

GRD	Polynomial	Slope Data		
21.39	$x^8 + 30x^4 - 15$ $x^8 - 2x^7 + 13x^6 - 14x^5 + 25x^4 - 14x^3 + 73x^2 - 2x - 59$	2 [2]	3 [] ₈	5 [] ₈
21.39	$x^8 - 3x^7 + 3x^6 + 9x^5 - 15x^4 + 9x^3 + 18x^2 - 18x + 36$ $x^8 - 3x^7 + 3x^6 - 6x^5 + 15x^4 + 9x^3 + 3x^2 + 12x + 6$	2 [2]	3 [] ₈	5 [] ₈
21.80	$x^8 + 4x^6 + 14x^4 + 20x^2 - 3$ $x^8 - 4x^6 + 14x^4 - 20x^2 - 3$	2 [2, 2, 3]	3 [] ₂	7 [] ₂
21.86	$x^8 - 2x^7 - 3x^6 + 16x^5 - 26x^4 + 30x^3 - 24x^2 + 12x - 3$ $x^8 - 4x^7 + 9x^6 - 10x^5 + 10x^4 - 18x^3 + 18x^2 - 6x - 3$	2 [2]	3 [] ₄	23 [] ₂
21.95	$x^8 + 7x^6 + 21x^4 + 21x^2 + 14$ $x^8 - 2x^7 + 7x^4 - 14x^3 + 12x + 4$	2 [2, 3]	7 [] ₈	
22.22	$x^8 - 2x^7 + 2x^6 - 5x^5 + 10x^4 + 11x^3 + 20x^2 + 11x + 1$ $x^8 - 2x^7 + 4x^6 - 5x^5 - 5x^4 - 5x^3 + 4x^2 - 2x + 1$	3 [] ₄	5 [] ₂	19 [] ₂
22.24	$x^8 - 2x^6 - 8x^4 + 22x^2 - 9$ $x^8 - 3x^4 - 1$	2 [2, 2, 3, 3]	13 [] ₂	
22.80	$x^8 + 6x^6 + 6x^4 - 9x^2 - 12$ $x^8 - 6x^6 + 6x^4 + 9x^2 - 12$	2 [2]	3 [] ₈	19 [] ₂
22.81	$x^8 - 18x^4 + 108$ $x^8 - 6x^4 + 12$	2 [2, 2, 3, 4]	3 [] ₈	
22.81	$x^8 - 24x^4 - 3$ $x^8 - 3$	2 [2, 2, 3, 4]	3 [] ₈	
22.98	$x^8 + 4x^6 + 5x^4 + 2x^2 - 8$ $x^8 - 4x^6 + 5x^4 - 2x^2 - 8$	2 [2, 3]	3 [] ₂	11 [] ₂
22.98	$x^8 - 4x^7 + 12x^6 - 20x^5 + 14x^4 - 20x^3 + 12x^2 - 4x + 1$ $x^8 - 4x^7 + 4x^6 + 10x^4 - 20x^3 - 12x^2 + 48x - 23$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	11 [] ₂
22.98	$x^8 - 4x^7 + 9x^6 - 12x^5 + 3x^4 + 26x^3 - 46x^2 + 32x - 8$ $x^8 - x^7 - 5x^5 + 2x^4 - 5x^3 - x + 1$	2 [2, 3]	3 [] ₂	11 [] ₂
23.13	$x^8 - 2x^7 - 5x^6 + 13x^5 + 4x^4 - 8x^3 + 25x^2 - 8x + 1$ $x^8 - x^7 - 5x^6 + 11x^5 + 19x^4 - 4x^3 + 10x^2 - x + 1$	3 [] ₈	5 [] ₄	7 [] ₂
23.39	$x^8 + 3x^6 + 15x^4 + 21x^2 + 24$ $x^8 - x^7 + x^6 - 7x^5 + 10x^4 - 4x^3 + 10x^2 + 2x + 4$	2 [2, 3]	3 [] ₈	5 [] ₂
23.39	$x^8 + 6x^6 - 6x^4 - 12x^2 - 24x + 12$ $x^8 - 6x^6 + 15x^4 - 18x^2 - 15$	2 [2, 3]	3 [] ₈	5 [] ₂
23.39	$x^8 - 2x^7 + 4x^6 - 8x^5 + 10x^4 - 14x^3 + 31x^2 - 20x + 4$ $x^8 - x^7 + 4x^6 - x^5 + 10x^4 - x^3 + 4x^2 - x + 1$	2 [2, 3]	3 [] ₈	5 [] ₂
23.89	$x^8 - 12x^6 + 45x^4 - 54x^2 - 81$ $x^8 - 9x^4 - 81$	2 [2, 2, 3, 3]	3 [] ₂	5 [] ₂
24.11	$x^8 - 2x^6 - 10x^5 + 19x^4 + 10x^3 - 58x^2 + 40x + 16$ $x^8 - x^7 - 6x^6 + 8x^5 + 44x^4 + 36x^3 - 9x^2 - 13x - 4$	2 [2]	5 [] ₄	13 [] ₂
24.12	$x^8 - 2x^7 + 2x^6 + 4x^5 + x^4 + 2x^3 - 4x^2 - 4x + 4$ $x^8 - 3x^7 + 4x^6 - 6x^5 + 24x^4 - 12x^3 + 16x^2 - 24x + 16$	2 [2, 3]	3 [] ₄	7 [] ₂
24.12	$x^8 - 2x^7 - x^6 - 2x^5 + 10x^4 - 22x^3 + 41x^2 - 10x + 1$ $x^8 - 3x^7 + 4x^6 + 3x^5 - 6x^4 - 3x^3 + 4x^2 + 3x + 1$	2 [2, 3]	3 [] ₄	7 [] ₂
24.25	$x^8 + 12x^4 - 72x^2 + 180$ $x^8 - 12x^6 + 30x^4 + 36x^2 + 45$	2 [2, 2, 3]	3 [] ₄	5 [] ₂
24.53	$x^8 + 6x^6 - 12x^4 - 30x^2 + 3$ $x^8 - 6x^6 - 12x^4 + 30x^2 + 3$	2 [2, 2]	3 [] ₈	11 [] ₂
24.53	$x^8 - 3x^7 + 3x^6 - 9x^5 + 51x^4 - 135x^3 + 180x^2 - 126x + 36$ $x^8 - x^7 + x^6 + 2x^5 + x^4 + 29x^3 + 19x^2 + 14x - 2$	2 [3]	3 [] ₈	11 [] ₂

GRD	Polynomial	Slope Data		
24.73	$x^8 - 3x^7 + 12x^5 - 6x^4 - 12x^3 + 15x^2 + 3x + 6$ $x^8 - x^7 + 4x^6 - 7x^5 + 4x^4 - 19x^3 + 16x^2 - 13x + 31$	2 [3]	3 [] ₈	5 [] ₄
24.98	$x^8 - 4x^7 + 2x^6 - 4x^5 + 12x^4 + 12x^3 - 4x - 2$ $x^8 - 4x^7 + 6x^6 + 8x^5 - 36x^4 + 32x^3 + 14x^2 - 24x + 1$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	13 [] ₂
25.22	$x^8 - 10x^6 + 35x^4 - 40x^2 - 5$ $x^8 - 5x^4 - 5$	2 [2, 2, 3, 3]	5 [] ₈	
25.22	$x^8 - 15x^4 - 30x^2 - 5$ $x^8 - 5$	2 [2, 2, 3, 3]	5 [] ₈	
25.61	$x^8 - 3x^6 - 3x^4 + 13x^2 - 4$ $x^8 - 3x^6 - 8x^5 - 5x^4 + 12x^3 - 9x^2 - 12x - 8$	2 [2, 3]	41 [] ₂	
25.75	$x^8 - 2x^7 + 4x^6 - 5x^5 + 2x^4 + 9x^3 - 17x^2 + 12x - 3$ $x^8 - 2x^7 - x^6 + 13x^5 - 14x^4 + 6x^3 + 18x^2 - 9x - 9$	3 [] ₂	13 [] ₂	17 [] ₂
25.92	$x^8 + 4x^6 - 12x^5 - 6x^4 + 48x^3 + 88x^2 + 96x - 2$ $x^8 - 8x^6 - 12x^5 - 24x^3 - 44x^2 + 60x - 71$	2 [2, 3, 3]	3 [] ₂	7 [] ₂
26.11	$x^8 + 7$ $x^8 - 4x^7 + 7x^6 - 7x^4 + 14x^3 + 14x^2 - 4x + 2$	2 [2, 2, 3]	7 [] ₈	
26.29	$x^8 - 2x^7 - 2x^5 + 7x^4 - 9x^3 + 27x^2 - 42x + 21$ $x^8 - 4x^7 + x^6 + 11x^5 - 14x^4 + 5x^3 + 28x^2 - 28x + 49$	3 [] ₄	7 [] ₂	19 [] ₂
26.58	$x^8 - 2x^7 - 5x^6 + 4x^5 - 5x^4 + 4x^3 - 5x^2 - 2x + 1$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 20x^4 + 32x^3 - 17x^2 + 2x + 1$	2 [3]	3 [] ₄	17 [] ₂
27.13	$x^8 + 4x^6 - 4x^5 + 18x^4 - 32x^3 + 48x^2 - 48x + 14$ $x^8 - 8x^6 - 4x^5 + 24x^4 + 40x^3 + 12x^2 - 12x - 7$	2 [2, 3, 3]	23 [] ₂	
27.33	$x^8 - 4x^7 + 10x^6 - 8x^5 - 12x^4 + 56x^3 - 98x^2 + 76x - 23$ $x^8 - 4x^7 + 6x^6 + 4x^5 - 28x^4 + 52x^3 - 72x^2 + 80x - 50$	2 [2, 2, 3]	3 [] ₂	11 [] ₂
27.57	$x^8 + 5x^6 + 3x^4 - 15x^2 - 19$ $x^8 - 5x^6 + 3x^4 + 15x^2 - 19$	2 [2, 2]	5 [] ₂	19 [] ₂
27.57	$x^8 - 5x^4 - 100$ $x^8 - x^7 - 5x^6 + x^5 + 9x^4 - 9x^3 + 20x^2 - 36x + 16$	2 [2]	5 [] ₄	17 [] ₂
27.59	$x^8 + 12x^4 - 48x^2 + 40$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 40$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	5 [] ₂	
27.59	$x^8 - 12x^6 + 42x^4 - 40x^2 + 50$ $x^8 - 12x^6 + 54x^4 - 80x^2 + 50$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	5 [] ₂	
27.59	$x^8 - 24x^4 - 16$ $x^8 - 6x^4 - 1$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	5 [] ₂	
27.68	$x^8 + 6x^6 - 48x^2 - 48$ $x^8 - 6x^6 + 48x^2 - 48$	2 [2, 3]	3 [] ₈	7 [] ₂
27.71	$x^8 + 8x^4 + 18$ $x^8 - 8x^4 + 18$	2 [2, 3, 4, 5]	3 [] ₂	
27.71	$x^8 + 8x^6 + 20x^4 + 16x^2 + 6$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 6$	2 [2, 3, 4, 5]	3 [] ₂	
27.71	$x^8 + 8x^6 + 20x^4 + 16x^2 - 2$ $x^8 - 8x^6 + 20x^4 - 16x^2 - 2$	2 [2, 3, 4, 5]	3 [] ₂	
27.74	$x^8 - 10x^6 + 42x^4 - 84x^2 + 68$ $x^8 - 2x^6 + 10x^4 - 4x^2 + 68$	2 [2, 3, $\frac{7}{2}$]	17 [] ₂	
27.75	$x^8 - 3x^7 + x^6 + 3x^5 + 12x^4 - 30x^3 + 16x^2 + 60x + 88$ $x^8 - x^7 + 8x^6 - 13x^5 + 25x^4 - 32x^3 + 44x^2 - 20x + 4$	2 [3]	3 [] ₄	7 [] ₄
27.87	$x^8 - 2x^7 + 4x^6 - 5x^5 - 4x^4 + 33x^3 - 53x^2 + 36x - 9$ $x^8 - x^7 + 7x^5 - 2x^4 - 14x^3 + 12x^2 - 7x + 1$	3 [] ₂	7 [] ₂	37 [] ₂

GRD	Polynomial	Slope Data			
27.93	$x^8 - 4x^7 + x^6 - 2x^5 + 15x^4 + 20x^3 + 31x^2 + 22x + 13$ $x^8 - 9x^6 - 4x^5 + 22x^4 + 24x^3 - 8x^2 - 26x + 13$	2 [2]	3 [] ₂	5 [] ₂	13 [] ₂
27.98	$x^8 - 2x^7 + 7x^5 - 14x^4 + 21x^3 - 21x^2 + 12x - 3$ $x^8 - 4x^7 + 7x^6 - 7x^5 + 7x^4 - 7x^3 + 28x^2 - 25x - 5$	3 [] ₄	5 [] ₂	7 [] ₈	
28.04	$x^8 - 2x^7 - 8x^6 + 16x^5 + 13x^4 - 14x^3 - 47x^2 + 25x + 55$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 20x^4 + 32x^3 + x^2 - 16x - 5$	3 [] ₈	5 [] ₂	23 [] ₂	
28.12	$x^8 + 12x^4 - 36$ $x^8 - 12x^4 - 36$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₄		
28.12	$x^8 + 12x^6 + 42x^4 - 162$ $x^8 - 12x^6 + 42x^4 - 162$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₄		
28.12	$x^8 + 6x^4 - 9$ $x^8 - 6x^4 - 9$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₄		
28.12	$x^8 - 12x^6 + 66x^4 + 72x^2 + 18$ $x^8 - 12x^6 + 78x^4 - 288x^2 + 450$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	3 [] ₄		
28.24	$x^8 + 11x^6 + 44x^4 + 55x^2 - 11$ $x^8 - 11x^6 + 44x^4 - 55x^2 - 11$	2 [2]	3 [] ₂	11 [] ₈	
28.27	$x^8 + 2x^6 - x^4 - 8x^2 + 7$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 7$	2 [2, 2, 3, 3]	3 [] ₂	7 [] ₂	
28.27	$x^8 + 8x^6 + 20x^4 + 16x^2 + 7$ $x^8 - 2x^6 - x^4 + 8x^2 + 7$	2 [2, 2, 3, 3]	3 [] ₂	7 [] ₂	
28.33	$x^8 + 5x^6 + 5x^4 - 5x^2 + 10$ $x^8 - 5x^6 + 35x^4 - 55x^2 + 160$	2 [2, 3]	3 [] ₂	5 [] ₈	
28.33	$x^8 - 10x^4 + 45$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 12x^3 + 2x^2 - 36x + 21$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	5 [] ₈	
28.33	$x^8 - 4x^7 + 2x^6 + 8x^5 + 10x^4 + 32x^3 + 12x^2 + 24x - 4$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 30x^4 - 8x^3 + 52x^2 - 56x - 4$	2 [2, 3]	3 [] ₂	5 [] ₈	
28.53	$x^8 - x^7 + 4x^6 - x^5 + 7x^4 - 10x^3 - 8x^2 + 14x - 5$ $x^8 - x^7 - 5x^6 + 8x^5 + 4x^4 - 25x^3 - 5x^2 + 11x - 5$	3 [] ₈	7 [] ₂	17 [] ₂	
28.64	$x^8 - x^7 + 2x^6 - 8x^5 + 4x^4 - 16x^3 + 8x^2 - 8x + 16$ $x^8 - x^7 - x^6 + 2x^5 - 17x^4 - 5x^3 + 19x^2 - 8x + 2$	2 [2]	5 [] ₂	41 [] ₂	
28.95	$x^8 + 21x^4 + 98x^2 + 98$ $x^8 + 21x^4 - 98x^2 + 98$	2 [2, 3, $\frac{7}{2}$]	7 [] ₄		
29.20	$x^8 - 2x^7 + 8x^6 - 14x^5 + 30x^4 - 24x^3 - 27x^2 + 28x + 16$ $x^8 - x^7 + 7x^6 - 8x^5 + 8x^3 + 7x^2 + x + 1$	3 [] ₂	5 [] ₈	17 [] ₂	
29.20	$x^8 - 3x^7 - 2x^6 + 9x^5 - 15x^4 + 49x^3 - 52x^2 + 57x - 9$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 18x^3 - 3x^2 + 14x - 9$	3 [] ₂	5 [] ₈	17 [] ₂	
29.66	$x^8 + 8x^6 - 14x^4 - 32x^2 + 5$ $x^8 - 8x^6 - 14x^4 + 32x^2 + 5$	2 [2, 2, $\frac{5}{2}$]	5 [] ₂	11 [] ₂	
29.71	$x^8 + 8x^6 - 22x^4 - 8x^2 + 13$ $x^8 - 8x^6 - 22x^4 + 8x^2 + 13$	2 [2, 2, 3]	3 [] ₂	13 [] ₂	
29.73	$x^8 - 2x^7 + 5x^6 - 10x^5 + 23x^4 - 36x^3 + 51x^2 - 48x + 17$ $x^8 - 4x^7 + x^6 + 8x^5 + 5x^4 - 14x^3 - 13x^2 + 4x + 17$	2 [2]	13 [] ₂	17 [] ₂	
29.73	$x^8 - x^7 + 4x^6 + 4x^5 + 4x^3 - 15x^2 + 3x - 32$ $x^8 - x^7 + 7x^5 + 3x^4 + 12x^3 - 28x^2 - 48x - 32$	2 [2]	13 [] ₂	17 [] ₂	
29.80	$x^8 + 2x^6 - 4x^4 - 5x^2 - 3$ $x^8 - 2x^6 - 4x^4 + 5x^2 - 3$	2 [2, 2]	3 [] ₂	37 [] ₂	
29.95	$x^8 - 2x^7 + 5x^6 - 6x^5 - 5x^4 - 6x^3 + 5x^2 - 2x + 1$ $x^8 - x^7 - 6x^6 + 3x^5 + 19x^4 + 15x^3 + 6x^2 + 5x + 1$	3 [] ₂	13 [] ₂	23 [] ₂	

GRD	Polynomial	Slope Data		
30.00	$x^8 + 20$ $x^8 - 10x^6 + 40x^4 - 70x^2 + 45$	2 [2, 2, 3, $\frac{7}{2}$]	5 [] ₈	
30.16	$x^8 - 3x^7 + 3x^6 - 9x^5 - 3x^4 + 3x^3 + 6x^2 + 36x + 24$ $x^8 - 3x^7 - 3x^6 + 12x^5 - 15x^4 + 39x^3 - 27x^2 + 24x - 12$	3 [] ₈	7 [] ₂	19 [] ₂
30.20	$x^8 + 4x^6 + 20x^4 + 32x^2 - 12$ $x^8 - 4x^6 + 20x^4 - 32x^2 - 12$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	19 [] ₂
30.20	$x^8 + x^6 - 7x^4 - 25x^2 - 2$ $x^8 - x^6 - 7x^4 + 25x^2 - 2$	2 [2, 3]	3 [] ₂	19 [] ₂
30.20	$x^8 - 3x^7 - x^6 + 9x^5 - x^4 - 27x^3 + 55x^2 - 39x - 2$ $x^8 - 4x^7 + 7x^6 - 23x^4 + 64x^3 - 75x^2 + 60x - 14$	2 [2, 3]	3 [] ₂	19 [] ₂
30.24	$x^8 + 4x^6 - 12x^5 + 6x^4 - 24x^3 - 92x^2 - 144x - 32$ $x^8 - 3x^6 + 9x^4 + 27x^2 - 18$	2 [2, 3]	3 [] ₄	11 [] ₂
30.24	$x^8 + 15x^4 + 60$ $x^8 - 2x^7 - 2x^6 - 14x^5 + 25x^4 + 76x^3 - 2x^2 + 28x + 76$	2 [2, 2]	3 [] ₈	5 [] ₈
30.24	$x^8 - 2x^7 - 2x^6 - 14x^5 + 10x^4 - 14x^3 - 2x^2 - 2x + 1$ $x^8 - 60x^4 - 240x^3 - 360x^2 - 240x - 60$	2 [2, 2]	3 [] ₈	5 [] ₈
30.25	$x^8 - 3x^7 + 2x^6 - 5x^5 + 31x^4 - 38x^3 + 4x^2 + 24x - 15$ $x^8 - x^7 + 2x^5 - 24x^4 - 13x^3 + 32x^2 + 15x + 3$	3 [] ₂	5 [] ₂	61 [] ₂
30.62	$x^8 - 3x^7 + 3x^6 + 2x^5 - 27x^4 + 77x^3 - 113x^2 + 80x - 4$ $x^8 - 6x^6 - 26x^5 + 46x^4 + 78x^3 - 7x^2 - 156x - 64$	2 [2]	5 [] ₂	13 [] ₄
30.79	$x^8 - 2x^7 + x^6 - 8x^5 + 7x^4 + x^3 + 115x^2 - 95x + 25$ $x^8 - 4x^7 + 7x^6 - 7x^5 - 8x^4 + 23x^3 + 118x^2 - 130x + 565$	3 [] ₄	5 [] ₂	11 [] ₄
30.91	$x^8 - 2x^7 + 8x^6 - 14x^5 + 25x^4 - 4x^3 + 23x^2 + 23x + 1$ $x^8 - x^7 + 2x^6 - 13x^5 - 5x^4 - 17x^3 + 32x^2 + x + 1$	3 [] ₄	5 [] ₈	11 [] ₂
30.91	$x^8 - 2x^7 - 2x^6 + 16x^5 - 20x^4 + 46x^3 - 197x^2 + 418x - 404$ $x^8 - x^7 - 13x^6 + 32x^5 - 20x^4 + 88x^3 - 253x^2 + 121x + 121$	3 [] ₄	5 [] ₈	11 [] ₂
30.92	$x^8 - 2x^6 - 6x^5 + 6x^4 + 13x^2 - 6x - 5$ $x^8 - 2x^7 + x^6 - 8x^5 + 7x^4 - 8x^3 + 43x^2 - 50x + 25$	2 [3]	3 [] ₄	23 [] ₂
30.94	$x^8 - 12x^6 + 42x^4 - 15x^2 - 75$ $x^8 - 9x^6 + 21x^4 + 15x^2 - 75$	2 [2]	3 [] ₈	5 [] ₂ 7 [] ₂
31.26	$x^8 - 2x^7 + 3x^6 - 2x^5 - 2x^4 + 12x^3 - 18x^2 + 12x - 3$ $x^8 - 4x^7 + 10x^6 - 16x^5 + 16x^4 - 10x^3 + 19x^2 - 16x - 11$	2 [2]	3 [] ₄	47 [] ₂
31.44	$x^8 + 12x^4 - 144$ $x^8 - 3x^4 - 9$	2 [2, 2, 3, 3]	3 [] ₄	5 [] ₂
31.44	$x^8 + 3x^4 - 9$ $x^8 - 12x^4 - 144$	2 [2, 2, 3, 3]	3 [] ₄	5 [] ₂
31.46	$x^8 + 12x^4 - 24x^2 + 13$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 13$	2 [2, 2, 3, 4]	13 [] ₂	
31.86	$x^8 - 3x^7 + x^6 - 12x^5 + x^4 - 12x^3 + x^2 - 3x + 1$ $x^8 - x^7 + x^6 + 7x^5 - 26x^4 + 26x^3 - 7x^2 - 5x + 5$	5 [] ₂	7 [] ₂	29 [] ₂
31.94	$x^8 - 2x^7 + x^6 - 6x^5 + 34x^4 - 40x^3 + 66x^2 - 222x + 193$ $x^8 - 4x^7 - 3x^6 + 16x^5 + 26x^4 - 20x^3 - 132x^2 + 8x + 193$	2 [2]	3 [] ₂	5 [] ₂ 17 [] ₂
31.96	$x^8 - 2x^7 + 7x^6 - 28x^5 - 2x^4 - 110x^3 - 132x^2 - 22x - 55$ $x^8 - 2x^7 - 2x^6 - 20x^5 + 56x^4 + 122x^3 - 215x^2 - 168x - 35$	2 [2]	7 [] ₂	11 [] ₄
32.09	$x^8 - 3x^7 + 21x^5 - 63x^4 + 168x^2 - 24x - 96$ $x^8 - 4x^7 + 7x^6 - 7x^5 - 14x^4 + 35x^3 - 14x^2 - 4x + 16$	3 [] ₈	5 [] ₂	7 [] ₈
32.24	$x^8 - 2x^7 - 5x^6 + 4x^5 + 25x^4 - 8x^3 - 47x^2 + 10x + 25$ $x^8 - 4x^7 + 4x^6 + 2x^5 - 26x^4 + 44x^3 - 47x^2 + 26x - 5$	2 [3]	3 [] ₈	19 [] ₂

GRD	Polynomial	Slope Data		
32.24	$x^8 - 3x^5 + 9x^4 - 12x^2 + 15x + 6$ $x^8 - 3x^6 - 15x^4 - 24x^2 - 12$	2 [3]	3 [] ₈	19 [] ₂
32.25	$x^8 + 23x^4 - 24x^2 + 65$ $x^8 - 4x^6 + 15x^4 - 12x^2 + 65$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 - 16x^4 - 1$ $x^8 - 4x^6 + 5x^4 - 2x^2 - 16$	2 [2, 3]	5 [] ₂	13 [] ₂
32.25	$x^8 - 3x^6 - 14x^5 - 28x^4 - 44x^3 - 60x^2 - 32x - 16$ $x^8 - x^4 - 16$	2 [2, 3]	5 [] ₂	13 [] ₂
32.26	$x^8 - 18x^4 + 24x^2 + 3$ $x^8 - 18x^4 - 24x^2 + 3$	2 [2, 3, $\frac{7}{2}, \frac{9}{2}$]	3 [] ₈	
32.26	$x^8 - 36x^4 + 48x^2 + 24$ $x^8 - 36x^4 - 48x^2 + 24$	2 [2, 3, $\frac{7}{2}, \frac{9}{2}$]	3 [] ₈	
32.33	$x^8 - 6x^6 - x^5 + 4x^4 + 13x^3 + 9x^2 + 10x - 5$ $x^8 - x^7 - 6x^6 + 8x^5 + 11x^4 - 15x^3 - 29x^2 + 55x - 25$	5 [] ₂	11 [] ₂	19 [] ₂
32.50	$x^8 + 4x^6 - 12x^5 + 30x^4 - 16x^3 + 8x^2 + 48x + 18$ $x^8 - 4x^7 + 4x^6 - 12x^5 + 42x^4 + 24x^3 + 32x^2 - 8x + 2$	2 [2, 3, 3]	3 [] ₂	11 [] ₂
32.50	$x^8 - 12x^5 + 28x^4 - 8x^3 - 20x^2 + 44x + 33$ $x^8 - 4x^7 + 12x^6 - 8x^5 - 20x^4 + 52x^3 - 88x + 121$	2 [2, 3, 3]	3 [] ₂	11 [] ₂
32.56	$x^8 - 3x^6 - 12x^5 - 6x^4 + 20x^3 + 52x^2 + 44x + 13$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 42x^4 - 52x^3 + 97x^2 - 74x + 101$	2 [2]	5 [] ₂	53 [] ₂
32.64	$x^8 - 2x^7 + 2x^6 + 10x^5 - 35x^4 + 26x^3 + 5x^2 - 19x + 1$ $x^8 - x^7 - 4x^6 + 5x^5 - 5x^4 + 25x^3 - 34x^2 + x + 1$	3 [] ₄	5 [] ₂	41 [] ₂
32.64	$x^8 + 2x^4 - 49$ $x^8 - 2x^4 - 49$	2 [2, 3, $\frac{7}{2}, \frac{9}{2}$]	7 [] ₂	
32.64	$x^8 + 4x^4 - 196$ $x^8 - 4x^4 - 196$	2 [2, 3, $\frac{7}{2}, \frac{9}{2}$]	7 [] ₂	
32.64	$x^8 + 4x^6 - 18x^4 - 16x^2 + 2$ $x^8 - 4x^6 - 18x^4 + 16x^2 + 2$	2 [2, 3, $\frac{7}{2}, \frac{9}{2}$]	7 [] ₂	
32.98	$x^8 + 12x^4 - 64x^2 + 68$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 68$	2 [2, 3, 4]	17 [] ₂	
32.98	$x^8 - 2x^4 - 16$ $x^8 - 8x^4 - 256$	2 [2, 3, 4]	17 [] ₂	
33.08	$x^8 - 12x^5 + 6x^4 + 48x^3 - 48x^2 + 30$ $x^8 - 12x^6 - 12x^5 + 24x^4 + 24x^3 - 24x^2 - 36x - 15$	2 [2, 3, 3]	3 [] ₈	5 [] ₂
33.08	$x^8 - 4x^7 + 16x^6 - 28x^5 + 22x^4 - 28x^3 + 16x^2 - 4x + 1$ $x^8 - 4x^7 + 4x^6 - 4x^5 + 34x^4 - 52x^3 - 20x^2 + 92x - 47$	2 [2, 3, 3]	3 [] ₈	5 [] ₂
33.22	$x^8 - 20x^4 - 16$ $x^8 - 5x^4 - 1$	2 [2, 2, 3, 3]	29 [] ₂	
33.22	$x^8 - 2x^7 - 7x^6 + x^5 + 10x^4 - 34x^3 - 67x^2 + 158x - 89$ $x^8 - x^7 - x^6 - 7x^5 + 19x^4 + 16x^3 + 11x^2 - 68x - 59$	3 [] ₄	5 [] ₄	19 [] ₂
33.47	$x^8 - 4x^7 + 4x^6 - 24x^5 + 112x^4 + 92x^3 - 256x^2 - 288x - 71$ $x^8 - 4x^7 + 4x^6 - 32x^5 - 48x^4 - 156x^3 - 104x^2 - 168x - 119$	2 [2, 3, 3]	5 [] ₂	7 [] ₂
33.62	$x^8 + 2x^6 - 8x^4 - 30x^2 - 27$ $x^8 - 6x^6 + 12x^4 - 2x^2 - 3$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
33.62	$x^8 + 6x^6 + 12x^4 + 2x^2 - 3$ $x^8 - 2x^6 - 8x^4 + 30x^2 - 27$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₂	7 [] ₂
33.69	$x^8 + 10x^4 + 45$ $x^8 - 40x^4 + 720$	2 [2, 2, 3]	3 [] ₂	5 [] ₈

GRD	Polynomial	Slope Data			
33.76	$x^8 + 2x^6 + 35x^4 + 34x^2 - 15$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 12x^3 - 15x^2 + 8x - 3$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.76	$x^8 - 2x^7 - 5x^6 + 22x^5 - 34x^4 + 36x^3 - 26x^2 + 12x - 3$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 8x^4 - 2x^3 + 43x^2 - 40x + 5$	2 [2]	3 [] ₂	5 [] ₂	19 [] ₂
33.79	$x^8 + 108x^4 - 216x^2 + 405$ $x^8 - 24x^6 + 180x^4 - 432x^2 + 405$	2 [2, 2, 3, 4]	3 [] ₂	5 [] ₂	
33.97	$x^8 - 12x^6 + 45x^4 - 54x^2 - 324$ $x^8 - 72x^4 - 81$	2 [2, 2, 3]	3 [] ₂	17 [] ₂	
34.12	$x^8 + 4x^6 - 12x^5 - 12x^4 + 24x^3 + 16x^2 + 12x + 1$ $x^8 - 4x^7 + 16x^6 - 28x^5 - 26x^4 - 28x^3 + 16x^2 - 4x + 1$	2 [2, 3, 3]	3 [] ₄	7 [] ₂	
34.12	$x^8 - 4x^7 + 4x^6 - 4x^5 + 58x^4 - 100x^3 - 68x^2 + 332x - 23$ $x^8 - 8x^6 - 12x^5 - 6x^4 - 8x^2 - 14$	2 [2, 3, 3]	3 [] ₄	7 [] ₂	
34.18	$x^8 + 9x^6 + 27x^4 + 3x^2 - 8$ $x^8 - 9x^6 + 27x^4 - 3x^2 - 8$	2 [2, 3]	73 [] ₂		
34.30	$x^8 + 6x^6 - 18x^4 - 81x^2 - 108$ $x^8 - 9x^6 - 18x^5 - 21x^4 - 48x^3 - 72x^2 - 48x - 12$	2 [2]	3 [] ₈	43 [] ₂	
34.69	$x^8 + 3x^6 - 3x^4 + 21x^2 - 6$ $x^8 - 4x^7 + 7x^6 - 4x^5 - 11x^4 + 38x^3 - 50x^2 + 32x - 8$	2 [2, 3]	3 [] ₈	11 [] ₂	
34.69	$x^8 + 3x^6 - 45x^4 + 57x^2 - 24$ $x^8 - 3x^6 - 45x^4 - 57x^2 - 24$	2 [2, 3]	3 [] ₈	11 [] ₂	
34.69	$x^8 + 6x^6 - 15x^4 - 6x^2 + 12$ $x^8 - 6x^6 - 15x^4 + 6x^2 + 12$	2 [2, 3]	3 [] ₈	11 [] ₂	
34.69	$x^8 + 9x^6 + 24x^4 - 12x^2 - 96$ $x^8 + 9x^6 - 51x^4 + 63x^2 - 6$	2 [2, 3]	3 [] ₈	11 [] ₂	
34.69	$x^8 - 4x^7 + 10x^6 - 4x^5 - 20x^4 + 44x^3 - 38x^2 - 40x - 23$ $x^8 - 4x^7 + 10x^6 - 4x^5 - 44x^4 + 104x^3 - 164x^2 - 4x - 74$	2 [2, 2, $\frac{5}{2}$]	3 [] ₈	11 [] ₂	
34.93	$x^8 + x^6 - 16x^5 + 8x^4 + 6x^3 + 80x^2 - 152x + 73$ $x^8 - 2x^7 + 5x^6 + 8x^5 + 18x^4 + 14x^3 + 52x^2 + 56x + 17$	2 [2]	5 [] ₂	61 [] ₂	
34.94	$x^8 - 2x^7 + 2x^6 - 3x^5 - 5x^4 - 3x^3 + 2x^2 - 2x + 1$ $x^8 - 4x^7 + 11x^6 - 19x^5 + 15x^4 - 3x^3 + 4x^2 - 5x + 1$	3 [] ₂	11 [] ₂	37 [] ₂	
34.94	$x^8 - 3x^7 + 3x^5 - 3x^4 + 12x^3 - 4x^2 + 6x - 3$ $x^8 - x^7 + 4x^6 - 15x^5 + 3x^4 - 15x^3 + 29x^2 - 14x - 1$	3 [] ₂	11 [] ₂	37 [] ₂	
34.98	$x^8 + 3x^6 - 30x^5 + 39x^4 + 87x^2 - 150x + 186$ $x^8 - 15x^6 + 105x^4 - 225x^2 + 150$	2 [2, 3]	3 [] ₈	5 [] ₄	
35.21	$x^8 + 3x^6 - 3x^4 - 35x^2 + 50$ $x^8 - 4x^7 + 15x^6 - 18x^5 + 32x^4 + 18x^3 + 15x^2 + 4x + 1$	2 [3]	5 [] ₂	31 [] ₂	
35.28	$x^8 + 8x^6 - 12x^4 - 24x^2 + 20$ $x^8 - 8x^6 - 12x^4 + 24x^2 + 20$	2 [2, 2, 3]	5 [] ₂	11 [] ₂	
35.33	$x^8 + 4x^6 + 5x^4 + 2x^2 - 3$ $x^8 - 4x^6 - 19x^4 + 46x^2 - 27$	2 [2, 3, 3]	3 [] ₂	13 [] ₂	
35.33	$x^8 + 4x^6 - 19x^4 - 46x^2 - 27$ $x^8 - 4x^6 + 5x^4 - 2x^2 - 3$	2 [2, 3, 3]	3 [] ₂	13 [] ₂	
35.33	$x^8 + 6x^6 + 6x^4 - 22x^2 - 27$ $x^8 - 6x^6 - 18x^4 - 10x^2 - 3$	2 [2, 3, 3]	3 [] ₂	13 [] ₂	
35.33	$x^8 + 6x^6 - 18x^4 + 10x^2 - 3$ $x^8 - 6x^6 + 6x^4 + 22x^2 - 27$	2 [2, 3, 3]	3 [] ₂	13 [] ₂	
35.37	$x^8 - 2x^7 + 7x^5 + 28x^4 - 147x^3 + 231x^2 - 156x + 39$ $x^8 - 2x^7 - 8x^6 + 19x^5 - 8x^4 - 11x^3 + 178x^2 + 19x + 163$	3 [] ₄	7 [] ₄	13 [] ₂	

GRD	Polynomial	Slope Data		
35.39	$x^8 - 2x^7 + 28x^5 - 98x^4 + 168x^3 - 168x^2 + 96x - 24$ $x^8 - 42x^4 - 567$	2 [2, 2]	3 [] ₄	7 [] ₈
35.39	$x^8 - 2x^7 + 7x^6 - 56x^5 + 133x^4 - 224x^3 + 343x^2 - 338x + 235$ $x^8 - 2x^7 - 7x^6 + 28x^5 - 35x^4 - 196x^3 + 371x^2 + 278x - 605$	2 [3]	3 [] ₄	7 [] ₈
35.44	$x^8 + 4x^6 + 5x^4 + 2x^2 + 3$ $x^8 + 8x^6 + 32x^4 + 64x^2 + 75$	2 [2, 2, 3, 3]	3 [] ₂	11 [] ₂
35.44	$x^8 - 4x^6 + 5x^4 - 2x^2 + 3$ $x^8 - 8x^6 + 32x^4 - 64x^2 + 75$	2 [2, 2, 3, 3]	3 [] ₂	11 [] ₂
35.67	$x^8 + 5$ $x^8 + 80$	2 [2, 2, 3, 4]	5 [] ₈	
35.67	$x^8 - 10x^4 - 20$ $x^8 - 40x^4 - 320$	2 [2, 2, 3, 4]	5 [] ₈	
35.67	$x^8 - 20$ $x^8 - 320$	2 [2, 2, 3, 4]	5 [] ₈	
35.73	$x^8 - 135x^4 - 1350x^2 - 2025$ $x^8 - 45x^4 - 2025$	2 [2, 2, 3, 3]	3 [] ₂	5 [] ₄
35.76	$x^8 + 3x^6 - 24x^4 + 39x^2 - 51$ $x^8 - 2x^7 - 5x^6 + x^5 + 31x^4 - 35x^3 + 46x^2 - 125x + 64$	3 [] ₈	11 [] ₂	17 [] ₂
35.90	$x^8 - 2x^7 + 7x^6 - 8x^5 - 5x^4 - 8x^3 + 7x^2 - 2x + 1$ $x^8 - 4x^7 + 16x^6 - 34x^5 + 40x^4 - 28x^3 + 19x^2 - 10x + 1$	2 [3]	3 [] ₄	31 [] ₂
35.91	$x^8 + 4x^6 - 10x^4 - 28x^2 - 27$ $x^8 - 4x^6 - 10x^4 + 28x^2 - 27$	2 [2, 2, 3]	3 [] ₂	19 [] ₂
36.07	$x^8 - 30x^6 + 375x^4 - 1500x^2 + 1875$ $x^8 - 75x^4 + 1875$	2 [2, 2, 3, 3]	3 [] ₈	5 [] ₂
36.26	$x^8 - 2x^7 - x^6 + 16x^5 - 20x^4 - 7x^3 - 13x^2 + 158x - 143$ $x^8 - x^7 - x^6 - 4x^5 + 13x^4 - 47x^3 + 95x^2 - 98x + 31$	3 [] ₄	11 [] ₂	23 [] ₂
36.41	$x^8 - 2x^7 + 7x^6 - 7x^5 + 7x^4 + 7x^3 + 5x + 4$ $x^8 - x^7 - 7x^5 - 7x^4 + 14x^3 + 42x^2 - 36x + 8$	2 [2]	7 [] ₈	11 [] ₂
36.47	$x^8 + 24x^4 + 162$ $x^8 - 24x^4 + 162$	2 [2, 3, 4, 5]	3 [] ₄	
36.47	$x^8 + 24x^6 + 156x^4 - 1458$ $x^8 - 24x^6 + 156x^4 - 1458$	2 [2, 3, 4, 5]	3 [] ₄	
36.50	$x^8 - 28x^6 + 245x^4 - 686x^2 - 2401$ $x^8 - 49x^4 - 2401$	2 [2, 2, 3, 3]	5 [] ₂	7 [] ₂
36.54	$x^8 - 3x^7 + 8x^6 - 32x^5 + 54x^4 - 50x^3 + 63x^2 - 23x + 22$ $x^8 - 3x^7 + 8x^6 - 6x^5 + 2x^4 - 24x^3 + 37x^2 - 75x + 100$	3 [] ₂	5 [] ₂	13 [] ₈
36.66	$x^8 - 108x^4 + 432x^2 - 567$ $x^8 - 108x^4 - 432x^2 - 567$	2 [2, 3, 4]	3 [] ₂	7 [] ₂
36.69	$x^8 - 3x^7 + 11x^6 - 33x^5 + 57x^4 - 108x^3 + 149x^2 - 90x + 127$ $x^8 - 3x^7 + 14x^6 - 27x^5 + 66x^4 - 57x^3 + 116x^2 + 6x + 13$	3 [] ₄	7 [] ₂	37 [] ₂
36.76	$x^8 - 21x^4 - 36$ $x^8 - x^7 + 2x^6 + 14x^5 - 62x^4 + 94x^3 + 5x^2 - 131x + 94$	2 [2]	3 [] ₄	5 [] ₂ 13 [] ₂
36.76	$x^8 - 3x^7 - 2x^6 - 24x^5 - 12x^4 - 48x^3 - 8x^2 - 24x + 16$ $x^8 - 3x^7 - 2x^6 - 3x^5 + 33x^4 + 12x^3 - 38x^2 - 104$	2 [2]	3 [] ₄	5 [] ₂ 13 [] ₂
36.88	$x^8 - 16x^6 + 103x^4 - 320x^2 + 425$ $x^8 - 8x^6 + 39x^4 - 120x^2 + 425$	2 [2, 3]	5 [] ₂	17 [] ₂
36.92	$x^8 + 14x^6 + 70x^4 + 112x^2 + 56$ $x^8 - 14x^6 + 70x^4 - 112x^2 + 56$	2 [2, 3, $\frac{7}{2}$]	7 [] ₈	

GRD	Polynomial	Slope Data		
36.92	$x^8 - 14x^6 + 42x^4 - 28x^2 - 28$ $x^8 - 28$	2 $[2, 3, \frac{7}{2}]$	7 $[]_8$	
37.20	$x^8 + 12x^6 + 63x^4 + 108x^2 + 63$ $x^8 - 6x^6 + 18x^2 + 63$	2 $[2, 2, 3, 3]$	3 $[]_4$	7 $[]_2$
37.20	$x^8 + 6x^6 - 18x^2 + 63$ $x^8 - 12x^6 + 63x^4 - 108x^2 + 63$	2 $[2, 2, 3, 3]$	3 $[]_4$	7 $[]_2$
37.28	$x^8 + 30x^4 + 405$ $x^8 + 90x^4 - 360x^2 + 2205$	2 $[2, 2, \frac{5}{2}]$	3 $[]_4$	5 $[]_8$
37.28	$x^8 + 45x^4 - 270x^2 + 360$ $x^8 - 4x^7 + 2x^6 + 8x^5 - 5x^4 - 8x^3 + 62x^2 + 64x + 16$	2 $[2, 3]$	3 $[]_4$	5 $[]_8$
37.28	$x^8 - 4x^7 + 17x^6 - 22x^5 + 40x^4 - 98x^3 + 107x^2 - 176x + 211$ $x^8 - x^7 + 7x^6 + 2x^5 - 20x^4 - 22x^3 + 82x^2 - 64x + 16$	2 $[2, 3]$	3 $[]_4$	5 $[]_8$
37.39	$x^8 - 12x^6 + 48x^4 + 216x^2 + 180$ $x^8 - 6x^6 + 24x^4 - 54x^2 + 45$	2 $[2, 2, 3, \frac{7}{2}]$	3 $[]_4$	5 $[]_2$
37.39	$x^8 - 12x^6 + 96x^4 - 72x^2 + 180$ $x^8 - 6x^6 + 12x^4 - 18x^2 + 45$	2 $[2, 2, 3, \frac{7}{2}]$	3 $[]_4$	5 $[]_2$
37.46	$x^8 - 6x^4 + 32x^2 - 31$ $x^8 - 6x^4 - 32x^2 - 31$	2 $[2, 3, \frac{7}{2}]$	31 $[]_2$	
37.52	$x^8 - 12x^4 - 1$ $x^8 - 4x^6 + 5x^4 - 2x^2 - 9$	2 $[2, 2, 3, 3]$	37 $[]_2$	
37.59	$x^8 + 12x^4 - 576$ $x^8 - 3x^4 - 36$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.59	$x^8 + 24x^4 - 9$ $x^8 - 2x^7 - x^6 + 16x^5 - 41x^4 - 88x^3 + 26x^2 + 8x - 8$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.59	$x^8 + 4x^6 - 24x^5 - 54x^4 + 52x^2 + 72x - 23$ $x^8 + 6x^6 - 33x^4 - 54x^2 + 153$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.59	$x^8 - 2x^7 - x^6 + 16x^5 - 14x^4 - 64x^3 + 152x^2 - 160x + 64$ $x^8 - 24x^4 - 9$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.59	$x^8 - 2x^7 - x^6 + 16x^5 - 8x^4 + 32x^3 + 44x^2 - 16x - 32$ $x^8 - x^7 - 4x^6 - 10x^5 + x^4 + 19x^3 + 8x^2 - 14x + 4$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.59	$x^8 - 4x^7 + 19x^6 - 34x^5 + 28x^4 - 34x^3 + 19x^2 - 4x + 1$ $x^8 - x^7 - 4x^6 - 7x^5 + 25x^4 - 32x^3 + 8x^2 - 20x + 4$	2 $[2, 3]$	3 $[]_4$	17 $[]_2$
37.71	$x^8 + 12x^6 + 108x^4 + 432x^2 - 108$ $x^8 - 12x^6 + 108x^4 - 432x^2 - 108$	2 $[2, 2, \frac{5}{2}]$	3 $[]_8$	13 $[]_2$
37.71	$x^8 + 12x^6 + 60x^4 + 144x^2 - 12$ $x^8 - 12x^6 + 60x^4 - 144x^2 - 12$	2 $[2, 2, \frac{5}{2}]$	3 $[]_8$	13 $[]_2$
37.71	$x^8 + 3x^6 + 9x^4 + 15x^2 + 12$ $x^8 - 4x^7 + 4x^6 - 4x^5 + 52x^4 - 166x^3 + 199x^2 - 88x + 16$	2 $[2, 3]$	3 $[]_8$	13 $[]_2$
37.71	$x^8 - 18x^4 - 507$ $x^8 - 4x^7 + 10x^6 - 4x^5 - 8x^4 - 4x^3 - 38x^2 - 40x - 11$	2 $[2, 2, \frac{5}{2}]$	3 $[]_8$	13 $[]_2$
37.71	$x^8 - 3x^6 + 9x^4 - 15x^2 + 12$ $x^8 - 6x^6 + 45x^4 + 48x^2 + 12$	2 $[2, 3]$	3 $[]_8$	13 $[]_2$
37.74	$x^8 + 9x^6 + 15x^4 - 57x^2 - 128$ $x^8 - 9x^6 + 15x^4 + 57x^2 - 128$	2 $[2, 3]$	89 $[]_2$	
37.99	$x^8 - 3x^7 - 2x^6 + 15x^5 - 20x^4 + 15x^3 + 30x^2 - 108x + 81$ $x^8 - 3x^7 - 5x^6 + 27x^5 - 11x^4 - 60x^3 + 69x^2 - 18x + 9$	3 $[]_2$	13 $[]_2$	37 $[]_2$
38.03	$x^8 - 14x^4 - 63$ $x^8 - 49x^4 - 168x^2 - 63$	2 $[2, 3]$	3 $[]_2$	7 $[]_8$

GRD	Polynomial	Slope Data		
38.03	$x^8 - 3x^7 + 7x^5 + 49x^4 + 168x^3 + 196x^2 + 200x + 184$ $x^8 - 4x^7 - 7x^6 + 14x^5 + 42x^4 + 42x^3 + 63x^2 + 80x + 37$	2 [2, 3]	3 [] ₂	7 [] ₈
38.17	$x^8 - 3x^7 + 16x^6 - 54x^5 + 3x^4 + 75x^3 - 608x^2 + 1842x - 1616$ $x^8 - x^7 - 13x^6 + 2x^5 + 85x^4 + 175x^3 + 59x^2 - 260x - 200$	2 [2]	3 [] ₄	17 [] ₄
38.21	$x^8 - 2x^7 + 5x^6 + 8x^5 + 7x^4 - 4x^3 + 5x^2 + 4x + 1$ $x^8 - 2x^7 - 3x^6 + 4x^5 + 3x^4 - 12x^3 + 9x^2 + 40x + 25$	2 [2]	5 [] ₂	73 [] ₂
38.26	$x^8 + 2x^6 + 8x^4 + 7x^2 - 3$ $x^8 - 2x^6 + 8x^4 - 7x^2 - 3$	2 [2, 2]	3 [] ₂	61 [] ₂
38.34	$x^8 - 2x^7 + 7x^6 + 4x^5 + 7x^4 + 22x^3 - 80x^2 + 40x + 16$ $x^8 - 2x^7 - 5x^6 + x^5 + 40x^4 - 11x^3 - 104x^2 + 64x + 40$	3 [] ₈	5 [] ₂	43 [] ₂
38.36	$x^8 + 5x^6 + 25x^4 + 40x^2 + 20$ $x^8 - 5x^5 - 5x^4 + 20x^2 - 15x + 20$	2 [3]	5 [] ₈	11 [] ₂
38.37	$x^8 + 8x^6 + 20x^4 + 8x^2 - 23$ $x^8 - 8x^6 + 20x^4 - 8x^2 - 23$	2 [2, 3, 4]	23 [] ₂	
38.41	$x^8 - 2x^7 + 9x^6 - 20x^5 + 22x^4 - 6x^3 - 12x^2 + 12x - 3$ $x^8 - 4x^7 - 3x^6 + 20x^5 + x^4 - 42x^3 - 9x^2 + 36x + 33$	2 [2]	3 [] ₄	71 [] ₂
38.47	$x^8 - 2x^7 + 8x^6 - 4x^5 + 22x^4 - 136x^3 + 232x^2 - 160x + 40$ $x^8 - 4x^7 + 12x^6 - 10x^5 + 7x^4 - 46x^3 - 52x^2 + 220x + 242$	2 [2, 2]	5 [] ₂	37 [] ₂
38.49	$x^8 + 8x^6 - 84x^5 + 318x^4 - 784x^3 + 1208x^2 - 980x + 317$ $x^8 - 4x^7 - 6x^6 + 32x^5 + 40x^4 - 124x^3 - 208x^2 + 220x + 410$	2 [2, 2, $\frac{5}{2}$]	5 [] ₂	7 [] ₄
38.52	$x^8 - 4x^7 + 10x^6 - 13x^5 + 19x^4 - 19x^3 + x^2 - 97x - 77$ $x^8 - x^7 - 5x^6 - x^5 - 5x^4 + 20x^3 + 22x^2 - 49x + 7$	3 [] ₈	7 [] ₂	31 [] ₂
38.52	$x^8 + 4x^4 - 9$ $x^8 - 12x^6 + 53x^4 - 102x^2 - 9$	2 [2, 2, 3, 3]	3 [] ₂	13 [] ₂
38.52	$x^8 - 12x^6 + 37x^4 - 6x^2 - 81$ $x^8 - 4x^4 - 9$	2 [2, 2, 3, 3]	3 [] ₂	13 [] ₂
38.52	$x^8 - 27x^4 - 81$ $x^8 - 6x^6 - 72x^4 + 594x^2 - 729$	2 [2, 2, 3, 3]	3 [] ₂	13 [] ₂
38.57	$x^8 + 8x^6 + 38x^4 + 88x^2 - 3$ $x^8 - 8x^6 + 38x^4 - 88x^2 - 3$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	31 [] ₂
38.83	$x^8 - 4x^7 + 4x^6 + 2x^5 + 10x^4 - 28x^3 + 33x^2 - 18x + 5$ $x^8 - x^6 - 4x^5 - 3x^4 + 12x^3 + 11x^2 + 20x + 25$	2 [2]	13 [] ₂	29 [] ₂
38.95	$x^8 - x^7 + 11x^5 - 53x^4 + 96x^3 + 6x^2 - 72x + 48$ $x^8 - x^7 - 22x^5 + 58x^4 - 84x^3 + 87x^2 - 9x - 6$	2 [2]	3 [] ₄	73 [] ₂
38.99	$x^8 + 10x^6 + 12x^4 - 120x^2 - 304$ $x^8 - 10x^6 + 12x^4 + 120x^2 - 304$	2 [2, 3]	5 [] ₂	19 [] ₂
39.00	$x^8 - 2x^7 + 3x^6 - 9x^5 - 20x^4 - 109x^3 - 292x^2 - 292x - 64$ $x^8 - 2x^7 + 8x^6 + x^5 + 5x^4 + 76x^3 - 22x^2 + 133x + 56$	5 [] ₈	7 [] ₂	13 [] ₂
39.00	$x^8 - 4x^7 + 2x^6 + 8x^5 + 10x^4 - 38x^3 + 57x^2 - 36x + 81$ $x^8 - 4x^7 - 8x^6 + 38x^5 + 40x^4 - 148x^3 + 137x^2 - 56x + 11$	5 [] ₈	7 [] ₂	13 [] ₂
39.14	$x^8 + 12x^6 + 45x^4 + 54x^2 + 189$ $x^8 + 12x^6 + 45x^4 + 54x^2 + 21$	2 [2, 3, 3]	3 [] ₈	7 [] ₂
39.14	$x^8 + 36x^4 + 240x^2 + 336$ $x^8 + 9x^4 - 30x^2 + 21$	2 [2, 3, 3]	3 [] ₈	7 [] ₂
39.14	$x^8 + 36x^4 - 240x^2 + 336$ $x^8 + 9x^4 + 30x^2 + 21$	2 [2, 3, 3]	3 [] ₈	7 [] ₂
39.14	$x^8 + 6x^6 - 15x^4 + 12x^2 - 3$ $x^8 - 6x^6 - 18x^4 - 66x^2 - 75$	2 [2, 3, 3]	3 [] ₈	7 [] ₂

GRD	Polynomial	Slope Data		
39.14	$x^8 + 6x^6 - 18x^4 + 66x^2 - 75$ $x^8 - 6x^6 - 15x^4 - 12x^2 - 3$	2 [2, 3, 3]	3 [] ₈	7 [] ₂
39.14	$x^8 - 12x^6 + 45x^4 - 54x^2 + 189$ $x^8 - 12x^6 + 45x^4 - 54x^2 + 21$	2 [2, 3, 3]	3 [] ₈	7 [] ₂
39.22	$x^8 + 6x^6 + 60x^4 + 261x^2 + 333$ $x^8 - 6x^6 + 60x^4 - 261x^2 + 333$	2 [2, 2]	3 [] ₄	37 [] ₂
39.24	$x^8 - 2x^7 + 2x^6 + 4x^5 + 118x^4 - 388x^3 + 800x^2 - 184x + 232$ $x^8 - 2x^7 + 2x^6 + 4x^5 + 97x^4 + 242x^3 + 590x^2 + 992x + 568$	2 [2, 3]	3 [] ₄	7 [] ₄
39.24	$x^8 - 2x^7 + 5x^6 - 6x^5 - 3x^4 - 6x^3 + 5x^2 - 2x + 1$ $x^8 - 4x^7 + 14x^6 - 28x^5 + 32x^4 - 22x^3 + 15x^2 - 8x + 1$	2 [2]	5 [] ₂	7 [] ₂ 11 [] ₂
39.24	$x^8 - 2x^7 - 6x^6 + 20x^5 + 7x^4 - 56x^3 + 22x^2 + 38x - 35$ $x^8 - 3x^6 - 2x^5 + 8x^4 + 36x^3 + 46x^2 + 30x + 5$	2 [2]	5 [] ₂	7 [] ₂ 11 [] ₂
39.34	$x^8 + 12x^6 + 120x^4 + 384x^2 + 384$ $x^8 + 6x^6 + 30x^4 + 48x^2 + 24$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.34	$x^8 + 12x^6 + 36x^4 - 48x^2 - 240$ $x^8 - 12x^6 + 36x^4 + 48x^2 - 240$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.34	$x^8 + 6x^6 + 9x^4 - 6x^2 - 15$ $x^8 - 6x^6 + 9x^4 + 6x^2 - 15$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.34	$x^8 - 12x^6 + 120x^4 - 384x^2 + 384$ $x^8 - 6x^6 + 30x^4 - 48x^2 + 24$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.34	$x^8 - 4x^7 + 16x^6 - 16x^5 - 38x^4 + 128x^3 - 140x^2 + 56x - 50$ $x^8 - 4x^7 + 16x^6 - 28x^5 + 28x^4 + 44x^3 - 200x^2 + 212x - 71$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.34	$x^8 - 4x^7 + 4x^6 - 16x^5 + 70x^4 - 88x^3 + 172x^2 - 352x - 2$ $x^8 - 4x^7 + 4x^6 - 4x^5 + 4x^4 - 28x^3 - 68x^2 - 100x - 95$	2 [2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂
39.51	$x^8 + 5x^6 + 16x^4 + 33x^2 + 27$ $x^8 - 4x^7 + x^6 + 4x^5 + 13x^4 - 22x^3 + 34x^2 - 24x + 6$	2 [2, 2, 3]	3 [] ₂	23 [] ₂
39.51	$x^8 - 4x^7 + 9x^6 - 6x^5 + 4x^4 + 10x^3 - 19x^2 + 23$ $x^8 - 5x^6 + 16x^4 - 33x^2 + 27$	2 [2, 2, 3]	3 [] ₂	23 [] ₂
39.55	$x^8 - 3x^7 + 5x^6 - 3x^5 - 15x^4 + 75x^3 + 68x^2 - 42x + 7$ $x^8 - 3x^7 - x^6 + 33x^5 - 81x^4 + 305x^2 - 486x + 259$	3 [] ₄	7 [] ₂	43 [] ₂
39.74	$x^8 - 15x^6 + 27x^4 + 27x^2 - 72$ $x^8 - 4x^7 + 11x^6 - 4x^5 - 5x^4 + 58x^3 - 58x^2 + 256x - 56$	2 [2, 3]	3 [] ₄	19 [] ₂
39.74	$x^8 - 3x^7 + 3x^6 - 3x^5 - 18x^4 - 18x^2 - 54x + 36$ $x^8 - 4x^7 - x^6 + 2x^5 + 22x^4 - 8x^3 - 76x^2 - 56x - 8$	2 [2, 3]	3 [] ₄	19 [] ₂
39.82	$x^8 - 136x^4 - 289$ $x^8 - 51x^4 - 578x^2 - 1156$	2 [2, 2, 3]	17 [] ₄	
39.83	$x^8 - 2x^7 - 11x^6 - 8x^5 + 10x^4 - 2x^3 + 10x^2 - 8x - 5$ $x^8 - 2x^7 - 5x^6 - 8x^5 - 23x^4 + 16x^3 - 29x^2 + 34x - 29$	2 [3]	3 [] ₈	29 [] ₂
39.93	$x^8 - 2x^7 - x^6 + 28x^5 - 50x^4 + 10x^3 + 150x^2 - 72x - 127$ $x^8 - 4x^7 - 4x^6 + 26x^5 - 74x^4 + 100x^3 - 47x^2 + 2x + 59$	2 [3]	3 [] ₂	11 [] ₈
39.93	$x^8 - 3x^7 + 6x^6 - 10x^5 + 4x^4 - 54x^3 + 127x^2 - 113x + 34$ $x^8 - x^7 - 3x^6 - 2x^5 + 23x^4 - 65x^3 + 123x^2 - 136x + 64$	2 [3]	3 [] ₂	11 [] ₈
39.94	$x^8 - 2x^7 - 4x^6 + 4x^5 + 11x^4 + 20x^3 - x^2 - 15x - 25$ $x^8 - 3x^7 + 3x^6 + 4x^5 - 27x^4 + 72x^3 - 104x^2 + 80x - 25$	5 [] ₂	11 [] ₂	29 [] ₂
39.98	$x^8 + 16x^6 + 80x^4 + 128x^2 - 48$ $x^8 + 8x^6 + 20x^4 + 16x^2 - 3$	2 [2, 2, 3, 4]	3 [] ₂	7 [] ₂
39.98	$x^8 - 16x^6 + 80x^4 - 128x^2 - 48$ $x^8 - 8x^6 + 20x^4 - 16x^2 - 3$	2 [2, 2, 3, 4]	3 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data		
40.06	$x^8 - 30x^4 + 80x^2 - 15$ $x^8 - 4x^7 - 8x^6 - 12x^5 + 30x^4 + 72x^3 + 32x^2 - 56x + 26$	2 [2, 3, 3]	3 [] ₂	5 [] ₈
40.06	$x^8 - 30x^4 - 80x^2 - 15$ $x^8 - 4x^7 - 8x^6 + 28x^5 + 110x^4 - 368x^3 + 392x^2 - 176x + 26$	2 [2, 3, 3]	3 [] ₂	5 [] ₈
40.09	$x^8 - 3x^7 + 3x^5 + 9x^4 + 15x^3 - 108x^2 + 39x + 147$ $x^8 - 4x^7 + 19x^6 - 34x^5 + 31x^4 - 34x^3 + 19x^2 - 4x + 1$	3 [] ₈	5 [] ₂	47 [] ₂
40.17	$x^8 + 6x^6 - 132x^4 - 246x^2 + 147$ $x^8 - 6x^6 - 132x^4 + 246x^2 + 147$	2 [2]	3 [] ₈	59 [] ₂
40.19	$x^8 - 2x^7 + 5x^6 - 3x^5 + 7x^4 - 2x^3 + 13x^2 - 17x + 23$ $x^8 - x^7 + 2x^6 + 6x^5 - 2x^4 - x^3 + 14x^2 + 5x + 1$	5 [] ₂	17 [] ₂	19 [] ₂
40.30	$x^8 - 3x^7 + 7x^6 - 2x^5 - 19x^4 + 23x^3 + 9x^2 - 14x + 14$ $x^8 - x^7 + 4x^6 + 14x^5 - 14x^4 + 52x^3 + 47x^2 - 51x + 172$	2 [3]	7 [] ₂	29 [] ₂
40.37	$x^8 + 7x^6 - 14x^4 - 49x^2 + 539$ $x^8 - 7x^6 - 14x^4 + 49x^2 + 539$	2 [2, 2]	7 [] ₄	11 [] ₂
40.50	$x^8 - 4x^7 + 12x^6 - 10x^5 + 19x^4 - 38x^3 + 20x^2 + 88x + 34$ $x^8 - 4x^7 + 20x^6 - 42x^5 + 87x^4 - 78x^3 + 76x^2 + 36x + 26$	2 [2, 2]	5 [] ₂	41 [] ₂
40.50	$x^8 - x^7 + 2x^6 + 30x^5 - 92x^4 + 230x^3 - 295x^2 + 275x - 50$ $x^8 - x^7 + x^6 + 36x^5 + 51x^4 + 105x^3 + 195x^2 + 200x + 100$	2 [3]	5 [] ₂	41 [] ₂
40.57	$x^8 + 12x^6 + 24x^4 - 72x^2 - 252$ $x^8 + 12x^6 + 66x^4 + 180x^2 - 63$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.57	$x^8 - 12x^6 + 24x^4 + 72x^2 - 252$ $x^8 - 12x^6 + 66x^4 - 180x^2 - 63$	2 [2, 3, $\frac{7}{2}$]	3 [] ₄	7 [] ₂
40.58	$x^8 - 2x^7 - 2x^6 + 31x^5 - 122x^4 + 532x^3 - 1400x^2 + 1792x - 896$ $x^8 - x^7 - 23x^6 + 47x^5 + 115x^4 - 715x^3 + 1291x^2 - 547x + 88$	3 [] ₈	7 [] ₄	13 [] ₂
40.64	$x^8 - 3x^4 - 16$ $x^8 - 4x^7 - x^6 + 6x^5 + 16x^4 - 30x^3 + 27x^2 - 40x + 27$	2 [2, 2, 3]	73 [] ₂	
40.78	$x^8 + 24x^4 - 576$ $x^8 - 6x^4 - 36$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.78	$x^8 + 6x^4 - 36$ $x^8 - 24x^4 - 576$	2 [2, 3, 4]	3 [] ₄	5 [] ₂
40.92	$x^8 + 8x^6 + 20x^4 + 16x^2 - 392$ $x^8 - 8x^6 + 20x^4 - 16x^2 - 392$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	11 [] ₂	
40.92	$x^8 + 8x^6 + 46x^4 + 104x^2 + 99$ $x^8 - 8x^6 + 46x^4 - 104x^2 + 99$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	11 [] ₂	
40.95	$x^8 - 2x^7 + 2x^6 + x^5 - 6x^4 + 15x^3 - 19x^2 + 12x - 3$ $x^8 - 4x^7 + 9x^6 - 13x^5 + 13x^4 - 9x^3 + 22x^2 - 19x - 9$	3 [] ₂	13 [] ₂	43 [] ₂
40.99	$x^8 + 14x^6 - 40x^5 + 100x^4 - 140x^3 - 48x^2 + 380x - 6$ $x^8 - 6x^6 - 40x^5 + 80x^4 + 260x^3 - 758x^2 + 680x - 271$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	5 [] ₂ 7 [] ₂
40.99	$x^8 + 8x^6 + 70x^4 - 24x^2 + 189$ $x^8 - 6x^4 + 40x^2 + 189$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	5 [] ₂ 7 [] ₂
40.99	$x^8 - 6x^4 - 40x^2 + 189$ $x^8 - 8x^6 + 70x^4 + 24x^2 + 189$	2 [2, 2, $\frac{5}{2}$]	3 [] ₂	5 [] ₂ 7 [] ₂
41.18	$x^8 + 9x^6 - 12x^4 + 6x^2 - 3$ $x^8 - 9x^6 - 12x^4 - 6x^2 - 3$	2 [2, 2]	3 [] ₈	31 [] ₂
41.22	$x^8 + 15x^6 + 60x^4 - 50x^2 - 475$ $x^8 - 15x^6 + 60x^4 + 50x^2 - 475$	2 [2, 2]	5 [] ₄	19 [] ₂
41.25	$x^8 + 10x^4 - 25$ $x^8 - 10x^4 - 25$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	5 [] ₄	

GRD	Polynomial	Slope Data			
41.25	$x^8 + 20x^4 - 100$ $x^8 - 20x^4 - 100$	2	$[2, 3, \frac{7}{2}, \frac{9}{2}]$	5	$[]_4$
41.25	$x^8 - 30x^4 - 200x^2 - 225$ $x^8 - 60x^4 - 100$	2	$[2, 3, \frac{7}{2}, \frac{9}{2}]$	5	$[]_4$
41.26	$x^8 + 12x^6 + 45x^4 + 54x^2 + 12$ $x^8 + 9x^6 + 24x^4 + 21x^2 + 3$	2	$[2, 2, 3]$	3	$[]_8$ 11 $[]_2$
41.26	$x^8 - 12x^6 + 45x^4 - 54x^2 + 12$ $x^8 - 9x^6 + 24x^4 - 21x^2 + 3$	2	$[2, 2, 3]$	3	$[]_8$ 11 $[]_2$
41.26	$x^8 - 30x^4 - 363$ $x^8 - 4x^7 - 14x^6 + 44x^5 + 112x^4 - 148x^3 - 320x^2 - 208x + 46$	2	$[2, 2, 3]$	3	$[]_8$ 11 $[]_2$
41.28	$x^8 - 3x^7 + 5x^6 + x^5 - 34x^4 + 26x^3 + 76x^2 + 24x + 16$ $x^8 - 3x^7 - 2x^6 + 22x^5 + x^4 - 51x^3 + 20x^2 + 52x + 16$	2	$[2]$	7	$[]_4$ 23 $[]_2$
41.28	$x^8 + 15x^4 - 36$ $x^8 - 3x^6 - 66x^4 + 333x^2 - 225$	2	$[2, 2]$	3	$[]_4$ 41 $[]_2$
41.29	$x^8 - 2x^7 + 3x^6 + 11x^5 - 42x^4 + 48x^3 - 29x^2 - 40x - 5$ $x^8 - 2x^7 - 8x^6 + 9x^5 + 19x^4 + 5x^3 - 50x^2 + 25$	5	$[]_2$	11	$[]_2$ 31 $[]_2$
41.42	$x^8 - 2x^7 + 2x^6 + 10x^5 - 16x^4 - 50x^3 - 71x^2 - 78x - 39$ $x^8 - 4x^7 + 12x^6 - 22x^5 + 22x^4 - 12x^3 - 15x^2 + 18x - 99$	2	$[2]$	3	$[]_2$ 11 $[]_2$ 13 $[]_2$
41.42	$x^8 - 5x^6 - 2x^5 + 20x^4 + 8x^3 - 54x^2 + 44x - 11$ $x^8 - 9x^6 + 29x^4 + 3x^2 - 132x + 121$	2	$[2]$	3	$[]_2$ 11 $[]_2$ 13 $[]_2$
41.50	$x^8 - 3x^7 + 7x^6 - 63x^5 + 252x^4 - 483x^3 + 511x^2 - 276x + 37$ $x^8 - 4x^7 + 28x^6 - 70x^5 + 196x^4 - 280x^3 + 217x^2 - 88x - 677$	3	$[]_4$	7	$[]_8$ 11 $[]_2$
41.50	$x^8 - 2x^7 + 9x^6 + 25x^5 - 50x^4 + 165x^3 - 348x^2 + 432x - 216$ $x^8 - 2x^7 - 5x^6 - 3x^5 + 48x^4 - 3x^3 - 124x^2 - 352x + 8$	3	$[]_2$	7	$[]_4$ 31 $[]_2$
41.55	$x^8 - 2x^7 + 21x^6 - 5x^5 - 17x^4 - 78x^3 - 180x^2 + 60x - 39$ $x^8 - 4x^7 + 7x^6 - 7x^5 - 41x^4 + 89x^3 + 118x^2 - 163x - 161$	3	$[]_4$	5	$[]_2$ 11 $[]_8$
41.67	$x^8 - 2x^7 + 3x^6 - 12x^5 - 5x^4 - 18x^3 - 23x^2 + 8x - 16$ $x^8 - 4x^7 + 8x^6 - 4x^5 - 17x^4 + 20x^3 + 20x^2 - 32$	2	$[3]$	7	$[]_2$ 31 $[]_2$
41.70	$x^8 - 2x^7 + 3x^6 - 4x^5 + 10x^4 + 6x^3 + 38x^2 + 28x + 41$ $x^8 - 4x^7 + 12x^6 - 12x^5 - 10x^4 + 52x^3 - 28x^2 + 44x + 121$	2	$[3]$	5	$[]_8$ 13 $[]_2$
41.70	$x^8 - 3x^7 + 3x^6 - 21x^5 + 135x^4 - 391x^3 + 608x^2 - 518x + 196$ $x^8 - 3x^7 + 8x^6 - 21x^5 - 5x^4 + 34x^3 + 18x^2 - 128x + 56$	2	$[3]$	5	$[]_8$ 13 $[]_2$
41.70	$x^8 - 2x^7 - 23x^6 + 60x^5 + 129x^4 - 453x^3 - 61x^2 + 1043x - 721$ $x^8 - x^7 - 5x^6 + 58x^5 + 40x^4 - 262x^3 + 148x^2 + 69x - 1587$	3	$[]_2$	7	$[]_2$ 19 $[]_4$
41.71	$x^8 + 14x^6 - 24x^5 + 50x^4 - 168x^3 + 151x^2 - 12x - 36$ $x^8 + 59x^4 - 36$	2	$[2]$	3	$[]_2$ 5 $[]_2$ 29 $[]_2$
41.71	$x^8 + 2x^6 - 24x^5 + 5x^4 - 24x^3 + 148x^2 - 48x - 576$ $x^8 - 3x^7 - 5x^6 + 11x^5 + 65x^4 - 57x^3 - 6x^2 + 64x - 16$	2	$[2]$	3	$[]_2$ 5 $[]_2$ 29 $[]_2$
41.74	$x^8 + 4x^6 + 5x^4 + 2x^2 + 44$ $x^8 + 8x^6 + 20x^4 + 16x^2 + 11$	2	$[2, 2, 3]$	7	$[]_2$ 11 $[]_2$
41.74	$x^8 - 4x^6 + 5x^4 - 2x^2 + 44$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 11$	2	$[2, 2, 3]$	7	$[]_2$ 11 $[]_2$
41.76	$x^8 - x^7 - 11x^6 - 42x^5 - 101x^4 - 149x^3 - 159x^2 - 108x - 14$ $x^8 - x^7 - 15x^6 + 31x^5 + 44x^4 - 404x^3 + 420x^2 - 436x - 224$	2	$[2]$	3	$[]_2$ 5 $[]_4$ 13 $[]_2$
41.79	$x^8 - 2x^7 - 14x^6 + 31x^5 + 61x^4 - 149x^3 - 71x^2 + 397x + 433$ $x^8 - 3x^7 + 42x^5 - 12x^4 - 87x^3 + 264x^2 + 483x + 273$	3	$[]_8$	7	$[]_2$ 11 $[]_4$
41.84	$x^8 + 24$ $x^8 + 384$	2	$[2, 3, 4, 5]$	3	$[]_8$

GRD	Polynomial	Slope Data			
41.84	$x^8 + 6$ $x^8 + 96$	2 [2, 3, 4, 5]	3 [] ₈		
41.84	$x^8 - 24$ $x^8 - 384$	2 [2, 3, 4, 5]	3 [] ₈		
41.84	$x^8 - 6$ $x^8 - 96$	2 [2, 3, 4, 5]	3 [] ₈		
41.85	$x^8 - 11x^6 + 77x^4 - 121x^2 - 242$ $x^8 - x^7 + x^6 - 5x^5 + 21x^4 - 85x^3 + 157x^2 - 161x + 64$	2 [2, 3]	3 [] ₂	11 [] ₄	
41.85	$x^8 - 4x^7 + 5x^6 + 32x^5 - 69x^4 + 102x^3 + 12x^2 + 20x + 4$ $x^8 - x^7 + 12x^6 - 5x^5 + 65x^4 - 8x^3 + 102x^2 - 106x - 2$	2 [2, 3]	3 [] ₂	11 [] ₄	
41.86	$x^8 - 3x^7 - 5x^6 + 9x^5 + x^4 - x^3 + 25x^2 - 13x + 2$ $x^8 - 3x^7 - x^6 + 8x^5 - 11x^4 - 31x^3 + 85x^2 - 118x + 38$	2 [3]	3 [] ₂	73 [] ₂	
41.86	$x^8 - 4x^7 + 15x^6 - 4x^5 - 8x^4 - 6x^3 + 23x^2 - 2x - 9$ $x^8 - x^6 - 2x^4 - 81x^2 - 9$	2 [2, 2]	3 [] ₂	73 [] ₂	
41.93	$x^8 - 2x^7 + x^6 - 11x^5 + 34x^4 + 37x^3 + 64x^2 - 44x + 16$ $x^8 - 3x^7 - 18x^5 + 114x^4 - 252x^3 + 345x^2 - 267x + 96$	3 [] ₈	5 [] ₄	23 [] ₂	
41.95	$x^8 + 12x^6 + 45x^4 + 54x^2 - 11$ $x^8 - 4x^6 + 5x^4 - 2x^2 - 11$	2 [2, 3, 3]	5 [] ₂	11 [] ₂	
41.95	$x^8 + 2x^6 - 10x^4 + 14x^2 - 11$ $x^8 + 6x^6 - 35x^4 + 48x^2 - 11$	2 [2, 3, 3]	5 [] ₂	11 [] ₂	
41.95	$x^8 + 4x^6 + 5x^4 + 2x^2 - 11$ $x^8 - 12x^6 + 45x^4 - 54x^2 - 11$	2 [2, 3, 3]	5 [] ₂	11 [] ₂	
41.95	$x^8 - 2x^6 - 10x^4 - 14x^2 - 11$ $x^8 - 6x^6 - 35x^4 - 48x^2 - 11$	2 [2, 3, 3]	5 [] ₂	11 [] ₂	
42.03	$x^8 - 3x^7 + 37x^6 - 108x^5 + 468x^4 - 1164x^3 + 2188x^2 - 3936x + 2416$ $x^8 - x^7 + 11x^6 - 13x^5 - 47x^4 - 35x^3 + 2x^2 + 334x + 4$	2 [2]	3 [] ₄	5 [] ₂	17 [] ₂
42.05	$x^8 - 4x^7 + 11x^6 + 8x^5 - 22x^4 - 2x^3 - 17x^2 - 50x - 19$ $x^8 - 4x^7 + 3x^6 - 18x^5 + 39x^4 - 30x^3 + 22x^2 - 64x - 2$	2 [2, 2]	13 [] ₂	17 [] ₂	
42.05	$x^8 - 4x^7 + 14x^6 - 24x^5 + 18x^4 - 24x^3 + 14x^2 - 4x + 1$ $x^8 - 4x^7 + 4x^6 - 2x^5 + 21x^4 - 34x^3 - 16x^2 + 68x - 34$	2 [2, 2]	13 [] ₂	17 [] ₂	
42.09	$x^8 - 2x^7 - 6x^6 + 25x^5 - 38x^4 + 39x^3 - 27x^2 + 12x - 3$ $x^8 - 4x^7 + x^6 + 11x^5 - 11x^4 - x^3 + 46x^2 - 43x + 7$	3 [] ₄	11 [] ₂	31 [] ₂	
42.14	$x^8 + 10x^6 + 32x^4 - 10x^2 - 11$ $x^8 + 2x^6 - 4x^4 - 14x^2 - 11$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂	
42.14	$x^8 - 10x^6 + 32x^4 + 10x^2 - 11$ $x^8 - 2x^6 - 4x^4 + 14x^2 - 11$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₂	11 [] ₂	
42.14	$x^8 + 4x^6 - 16x^4 - 40x^2 - 48$ $x^8 - 4x^6 - 16x^4 + 40x^2 - 48$	2 [2, 3]	3 [] ₂	37 [] ₂	
42.17	$x^8 - 3x^7 - 3x^5 + 15x^4 + 6x^2 - 24x + 48$ $x^8 - x^7 - 2x^6 + 8x^5 + 4x^4 - 16x^3 - 8x^2 + 8x + 16$	2 [2]	3 [] ₈	5 [] ₂	13 [] ₂
42.17	$x^8 - 3x^7 - 3x^6 + 18x^5 + 15x^4 - 99x^3 + 153x^2 - 48x + 30$ $x^8 - x^7 - 5x^6 + 11x^5 + 4x^4 - 118x^3 + 160x^2 + 92x + 16$	2 [2]	3 [] ₈	5 [] ₂	13 [] ₂
42.19	$x^8 - 2x^7 + 5x^6 - 12x^5 + 10x^4 - 34x^3 + 56x^2 - 24x + 25$ $x^8 - 2x^7 - 7x^6 + 24x^5 - 3x^4 - 62x^3 + 79x^2 - 30x + 5$	2 [2]	5 [] ₂	89 [] ₂	
42.23	$x^8 - 26x^6 + 208x^4 - 338x^2 - 1521$ $x^8 - 39x^4 - 169$	2 [2, 2, 3, 3]	13 [] ₄		
42.25	$x^8 - 2x^7 - 6x^6 + 5x^5 - 5x^4 + 5x^3 - 6x^2 - 2x + 1$ $x^8 - 4x^7 + 3x^6 + 5x^5 - 25x^4 + 37x^3 - 20x^2 + 3x + 1$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data			
42.25	$x^8 - 3x^7 + 11x^6 - 26x^5 + 51x^4 - 95x^3 + 183x^2 - 170x + 85$ $x^8 - x^7 + 10x^6 - 26x^5 + 66x^4 - 55x^3 + 109x^2 - 44x + 25$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - 3x^7 - 11x^6 + 21x^5 + 51x^4 - 16x^3 - 91x^2 - 72x - 69$ $x^8 - x^7 - 11x^6 - 4x^5 + 68x^4 - 38x^3 - 16x^2 + 43x - 21$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.25	$x^8 - 4x^7 - 3x^6 + 23x^5 - 3x^4 - 37x^3 + 8x^2 + 15x - 5$ $x^8 - x^7 - 11x^6 + 4x^5 + 21x^4 - 4x^3 - 11x^2 + x + 1$	3 [] ₂	5 [] ₂	7 [] ₂	17 [] ₂
42.33	$x^8 + 16x^4 - 98$ $x^8 - 16x^4 - 98$	2 [2, 3, 4, 5]	7 [] ₂		
42.33	$x^8 + 16x^6 - 56x^4 + 32x^2 + 14$ $x^8 - 16x^6 - 56x^4 - 32x^2 + 14$	2 [2, 3, 4, 5]	7 [] ₂		
42.33	$x^8 + 24x^4 - 98$ $x^8 - 24x^4 - 98$	2 [2, 3, 4, 5]	7 [] ₂		
42.33	$x^8 + 8x^6 - 28x^4 + 32x^2 - 14$ $x^8 - 8x^6 - 28x^4 - 32x^2 - 14$	2 [2, 3, 4, 5]	7 [] ₂		
42.33	$x^8 - 24x^4 + 16x^2 + 14$ $x^8 - 24x^4 - 16x^2 + 14$	2 [2, 3, 4, 5]	7 [] ₂		
42.33	$x^8 - 24x^4 + 96x^2 - 56$ $x^8 - 24x^4 - 96x^2 - 56$	2 [2, 3, 4, 5]	7 [] ₂		
42.51	$x^8 - 2x^7 + 21x^6 - 56x^5 + 175x^4 - 84x^3 - 231x^2 + 1188x - 1431$ $x^8 - 2x^7 - 14x^5 + 28x^4 + 56x^3 + 63x^2 - 100x - 311$	2 [2]	3 [] ₂	5 [] ₂	7 [] ₈
42.52	$x^8 + 12x^6 + 45x^4 + 54x^2 - 8$ $x^8 - 12x^6 + 45x^4 - 54x^2 - 8$	2 [2, 3]	113 [] ₂		
42.52	$x^8 + 5x^6 - 11x^4 - 29x^2 + 2$ $x^8 - 5x^6 - 11x^4 + 29x^2 + 2$	2 [2, 3]	113 [] ₂		
42.52	$x^8 - 3x^6 - 16x^5 - 17x^4 + 24x^3 - 6x^2 - 72x - 8$ $x^8 - 7x^4 - 16$	2 [2, 3]	113 [] ₂		
42.63	$x^8 - 2x^7 + 10x^6 - 38x^5 + 82x^4 + 76x^3 - 323x^2 + 280x + 412$ $x^8 - 4x^7 + 7x^6 + 26x^5 - 107x^4 + 188x^3 - 47x^2 - 130x - 62$	2 [2]	3 [] ₈	11 [] ₈	
42.66	$x^8 + 2x^6 - 6x^5 + 2x^4 - 6x^3 - 55x^2 - 68x - 16$ $x^8 - 3x^7 - x^6 + 10x^5 + 10x^3 - x^2 - 3x + 1$	2 [2]	5 [] ₂	7 [] ₂	13 [] ₂
42.66	$x^8 + 6x^6 - 22x^5 - 5x^4 - 66x^3 + 14x^2 + 24x - 16$ $x^8 - x^7 - 10x^6 - 6x^5 + 47x^4 - 11x^3 - 2x^2 - 6x + 4$	2 [2]	5 [] ₂	7 [] ₂	13 [] ₂
42.66	$x^8 - 19x^6 - 10x^5 + 125x^4 + 130x^3 - 327x^2 - 340x + 505$ $x^8 - 4x^7 - 5x^6 - 2x^5 + 28x^4 + 144x^3 + 302x^2 + 396x + 485$	2 [2]	5 [] ₂	7 [] ₂	13 [] ₂
42.68	$x^8 + 24x^4 + 147$ $x^8 - 18x^6 + 99x^4 - 168x^2 + 147$	2 [2, 2, 3, 3]	3 [] ₈	7 [] ₂	
42.68	$x^8 - 147x^4 + 7203$ $x^8 - 42x^6 + 735x^4 - 4116x^2 + 7203$	2 [2, 2, 3, 3]	3 [] ₈	7 [] ₂	
42.68	$x^8 - 18x^6 + 108x^4 - 210x^2 + 147$ $x^8 - 24x^4 + 147$	2 [2, 2, 3, 3]	3 [] ₈	7 [] ₂	
42.71	$x^8 + 12x^6 + 72x^4 + 200x^2 + 228$ $x^8 + 8x^6 - 4x^5 + 12x^4 - 8x^3 + 12x^2 - 12x + 9$	2 [2, 3, 3]	3 [] ₂	19 [] ₂	
42.71	$x^8 - 12x^6 + 72x^4 - 200x^2 + 228$ $x^8 - 4x^6 - 4x^5 + 6x^4 + 32x^2 - 16x + 2$	2 [2, 3, 3]	3 [] ₂	19 [] ₂	
42.77	$x^8 + 120x^4 - 240$ $x^8 - 30x^4 - 15$	2 [2, 3]	3 [] ₈	5 [] ₈	
42.77	$x^8 + 15$ $x^8 + 240$	2 [2, 3]	3 [] ₈	5 [] ₈	

GRD	Polynomial	Slope Data			
42.77	$x^8 + 45x^4 + 540$ $x^8 - 75x^4 + 1500$	2 [2, 3]	3 [] ₈	5 [] ₈	
42.77	$x^8 + 60x^4 + 960$ $x^8 - 15x^4 + 60$	2 [2, 3]	3 [] ₈	5 [] ₈	
42.77	$x^8 - 15x^4 + 240$ $x^8 - 4x^7 + 7x^6 + 8x^5 - 35x^4 + 32x^3 + 37x^2 - 76x + 46$	2 [2, 3]	3 [] ₈	5 [] ₈	
42.77	$x^8 - 15x^4 - 60x^2 - 60$ $x^8 - 30x^4 - 480x^2 - 735$	2 [2, 3]	3 [] ₈	5 [] ₈	
42.81	$x^8 + 15x^6 + 60x^4 + 3x^2 - 75$ $x^8 - 4x^7 + 16x^6 - 13x^5 + 22x^4 + 50x^3 + 28x^2 + 44x + 16$	2 [2]	3 [] ₈	67 [] ₂	
42.82	$x^8 - 2x^7 - 7x^6 + 6x^5 + 45x^4 + 6x^3 - 7x^2 - 2x + 1$ $x^8 - 4x^7 + 2x^6 + 8x^5 + 20x^4 - 58x^3 + 27x^2 + 4x + 1$	2 [2]	5 [] ₄	41 [] ₂	
42.90	$x^8 - 30x^6 + 300x^4 - 750x^2 - 1875$ $x^8 - 7500$	2 [2, 2, 3, $\frac{7}{2}$]	3 [] ₈	5 [] ₂	
42.99	$x^8 - 2x^7 + 5x^6 - 8x^5 - 12x^4 + 78x^3 - 124x^2 + 84x - 21$ $x^8 - 2x^7 - x^6 + 8x^5 + 12x^4 - 34x^3 - 8x^2 + 40x - 13$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
42.99	$x^8 - 2x^7 - 3x^6 - 20x^5 + 41x^4 - 20x^3 - 3x^2 - 2x + 1$ $x^8 - 4x^7 - 6x^6 + 8x^5 + 4x^4 - 4x^3 + 30x^2 - 16x + 3$	2 [3]	3 [] ₂	7 [] ₂	11 [] ₂
43.01	$x^8 - 141x^4 - 36$ $x^8 - x^7 + 8x^6 - 13x^5 + 139x^4 + 28x^3 - 28x^2 + 4x + 4$	2 [2]	3 [] ₄	89 [] ₂	
43.07	$x^8 + 48x^4 - 160x^2 + 164$ $x^8 - 16x^6 + 80x^4 - 128x^2 + 164$	2 [2, 3, $\frac{7}{2}$]	41 [] ₂		
43.13	$x^8 - 2x^6 - 85x^4 + 86x^2 - 135$ $x^8 - 4x^7 - 10x^6 + 44x^5 - 14x^4 - 50x^3 - 29x^2 + 62x - 31$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.13	$x^8 - 2x^7 + 13x^6 - 18x^5 + 35x^4 - 60x^3 - 33x^2 - 72x - 135$ $x^8 - 4x^7 + 8x^6 - 10x^5 + 30x^4 - 48x^3 + 45x^2 - 22x - 3$	2 [2]	3 [] ₂	5 [] ₂	31 [] ₂
43.27	$x^8 + 30x^4 + 245$ $x^8 - 4x^7 + 2x^6 - 12x^5 + 40x^4 + 12x^3 + 42x^2 - 16x + 21$	2 [2, 2, $\frac{5}{2}$]	5 [] ₈	7 [] ₂	
43.69	$x^8 - 135x^4 - 810x^2 - 405$ $x^8 - 405$	2 [2, 2, 3, 3]	3 [] ₂	5 [] ₈	
43.69	$x^8 - 30x^6 + 315x^4 - 1080x^2 - 405$ $x^8 - 45x^4 - 405$	2 [2, 2, 3, 3]	3 [] ₂	5 [] ₈	
43.73	$x^8 + 12x^6 + 39x^4 - 252x^2 - 207$ $x^8 - 12x^6 + 39x^4 + 252x^2 - 207$	2 [2, 3]	3 [] ₄	23 [] ₂	
43.73	$x^8 + 3x^6 + 33x^4 - 135x^2 + 162$ $x^8 + 3x^6 + 63x^4 + 117x^2 + 72$	2 [2, 3]	3 [] ₄	23 [] ₂	
43.73	$x^8 - 2x^7 + 6x^6 + 10x^5 - 2x^4 + 48x^3 + 99x^2 + 42x + 6$ $x^8 - 3x^7 + 8x^6 - 3x^5 + 18x^4 - 3x^3 + 8x^2 - 3x + 1$	2 [2, 3]	3 [] ₄	23 [] ₂	
43.73	$x^8 - 4x^7 + 8x^6 + 8x^5 - 11x^4 - 68x^3 + 98x^2 - 8x - 23$ $x^8 - 6x^6 - 12x^5 + 9x^4 + 72x^3 + 36x^2 + 36x + 9$	2 [2, 3]	3 [] ₄	23 [] ₂	
43.76	$x^8 + 12x^6 - 24x^5 + 54x^4 - 48x^3 + 84x^2 - 72x + 105$ $x^8 - 24x^5 - 9x^4 + 84x^3 - 42x^2 + 735$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 + 15x^6 - 750x^2 - 1875$ $x^8 - 15x^6 + 750x^2 - 1875$	2 [2, 2]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 + 18x^6 + 84x^4 - 120x^2 - 1200$ $x^8 + 24x^6 + 168x^4 + 120x^2 - 1200$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 - 12x^6 + 45x^4 - 54x^2 - 216$ $x^8 - 3x^6 - 30x^4 - 96x^2 - 96$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂

GRD	Polynomial	Slope Data			
43.76	$x^8 - 18x^6 + 84x^4 + 120x^2 - 1200$ $x^8 - 24x^6 + 168x^4 - 120x^2 - 1200$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 - 2x^7 + 7x^6 - 8x^5 + 7x^4 - 8x^3 + x^2 - 14x + 49$ $x^8 - 4x^7 + 16x^6 - 22x^5 + 34x^4 - 16x^3 + 19x^2 + 14x + 7$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 - 2x^7 - 11x^6 + 4x^5 + 67x^4 + 88x^3 - 143x^2 - 386x - 335$ $x^8 - 2x^7 - 11x^6 + 64x^5 - 71x^4 - 572x^3 + 1321x^2 + 1510x - 4415$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.76	$x^8 - 3x^7 - 21x^5 - 12x^4 + 39x^3 + 108x^2 - 135x + 39$ $x^8 - 9x^6 + 45x^4 + 33x^2 - 6$	2 [3]	3 [] ₈	5 [] ₂	7 [] ₂
43.86	$x^8 - 200x^4 - 625$ $x^8 - 4x^7 + 3x^6 - 60x^5 + 37x^4 + 78x^3 - 26x^2 - 164x - 526$	2 [2, 2, 3]	5 [] ₂	17 [] ₂	
43.91	$x^8 - 4x^7 + 10x^6 - 16x^5 + 4x^4 + 14x^3 - 35x^2 + 26x - 77$ $x^8 - x^7 + 5x^6 + 8x^5 - 29x^4 + 58x^3 + 20x^2 - 134x + 121$	3 [] ₄	7 [] ₂	53 [] ₂	
43.91	$x^8 + 112x^2 - 175$ $x^8 - 112x^2 - 175$	2 [2, 3, 4]	7 [] ₈		
43.91	$x^8 + 28$ $x^8 + 448$	2 [2, 3, 4]	7 [] ₈		
43.91	$x^8 + 42x^4 + 224x^2 - 112$ $x^8 + 42x^4 - 224x^2 - 112$	2 [2, 3, 4]	7 [] ₈		
43.91	$x^8 - 112$ $x^8 - 7$	2 [2, 3, 4]	7 [] ₈		
44.05	$x^8 - 2x^7 + 10x^6 - 32x^5 + 60x^4 - 90x^3 + 81x^2 - 36x + 13$ $x^8 - 2x^7 - 2x^6 - 12x^5 + 62x^4 - 82x^3 + 57x^2 - 22x + 5$	2 [2]	5 [] ₂	97 [] ₂	
44.20	$x^8 + 4x^6 + 15x^4 - 84x^3 + 142x^2 - 168x - 5$ $x^8 - 2x^7 - x^6 + 4x^5 + 4x^4 + 26x^3 - 10x^2 + 8x - 5$	2 [3]	3 [] ₄	47 [] ₂	
44.26	$x^8 - 2x^7 - 8x^6 + 7x^5 - 5x^4 + 7x^3 - 8x^2 - 2x + 1$ $x^8 - 4x^7 + x^6 + 11x^5 - 35x^4 + 47x^3 - 26x^2 + 5x + 1$	3 [] ₄	13 [] ₂	29 [] ₂	
44.30	$x^8 - 2x^7 - 5x^6 + 16x^5 - 2x^4 - 29x^3 + 7x^2 + 58x - 47$ $x^8 - x^7 - 11x^6 + 20x^5 + 28x^4 - 91x^3 + 37x^2 + 71x - 59$	3 [] ₈	7 [] ₂	41 [] ₂	
44.34	$x^8 + 180x^4 - 360x^2 + 180$ $x^8 - 30x^4 + 405$	2 [2, 2, 3]	3 [] ₄	5 [] ₈	
44.36	$x^8 + 19x^6 - 24x^5 + 80x^4 - 228x^3 + 185x^2 - 41$ $x^8 - 3x^7 + 11x^6 - 40x^5 + 123x^4 - 235x^3 + 147x^2 + 80x - 86$	2 [2, 3]	3 [] ₂	41 [] ₂	
44.41	$x^8 - 2x^7 - 3x^6 + 10x^5 - 6x^4 - 28x^3 + 46x^2 + 110x + 53$ $x^8 - 2x^7 - 7x^6 + 14x^5 + 15x^4 - 48x^3 - 17x^2 + 96x + 73$	2 [2]	17 [] ₂	29 [] ₂	
44.44	$x^8 + 15x^6 - 39x^4 + 315x^2 - 171$ $x^8 - 3x^6 - 30x^4 + 144x^2 - 171$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.44	$x^8 - 2x^7 + 4x^6 - 8x^5 + 25x^4 - 14x^3 - 74x^2 + 40x + 64$ $x^8 - x^7 + 7x^6 - 7x^5 - 2x^4 + 14x^3 + 28x^2 + 8x + 16$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.44	$x^8 - x^7 + 19x^6 - 16x^5 + 70x^4 - 16x^3 + 19x^2 - x + 1$ $x^8 - x^7 - x^6 + 14x^5 + 37x^4 + 43x^3 + 89x^2 + 88x + 34$	2 [2]	3 [] ₄	5 [] ₂	19 [] ₂
44.48	$x^8 + 12x^4 - 80x^2 + 104$ $x^8 - 8x^6 + 20x^4 - 16x^2 + 104$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	13 [] ₂		
44.48	$x^8 - 10x^4 - 1$ $x^8 - 40x^4 - 16$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	13 [] ₂		
44.48	$x^8 - 20x^6 + 118x^4 - 208x^2 + 338$ $x^8 - 20x^6 + 138x^4 - 312x^2 + 338$	2 [2, 3, $\frac{7}{2}$, $\frac{9}{2}$]	13 [] ₂		
44.54	$x^8 + 8x^6 - 68x^4 + 112x^2 - 124$ $x^8 - 8x^6 - 68x^4 - 112x^2 - 124$	2 [2, 3, 4]	31 [] ₂		

GRD	Polynomial	Slope Data
44.58	$x^8 - 3x^7 + 7x^6 - 33x^5 + 35x^4 - 249x^3 + 125x^2 - 3x - 8$ $x^8 - x^7 - 6x^6 + 35x^5 - 87x^4 + 98x^3 - 82x^2 + 96x - 56$	2 [3] 3 [] ₂ 19 [] ₄
44.60	$x^8 - 3x^7 + 3x^6 + 24x^5 + 25x^4 - x^3 + 103x^2 + 22x + 51$ $x^8 - x^7 + 2x^6 + 12x^5 - 10x^4 - 47x^3 + 127x^2 + 186x + 81$	5 [] ₈ 7 [] ₂ 17 [] ₂
44.60	$x^8 - 4x^7 + 7x^6 - 7x^5 - 5x^4 + 17x^3 + 82x^2 - 91x - 49$ $x^8 - x^7 - 13x^6 + 27x^5 + 65x^4 - 397x^3 + 732x^2 - 594x + 121$	5 [] ₈ 7 [] ₂ 17 [] ₂