

GRD	Polynomial	Slope Data
10.91	$x^{10} - x^9 + 2x^8 - 4x^7 + 5x^6 - 7x^5 + 9x^4 - 8x^3 + 5x^2 - 4x + 1$ $x^{10} - 3x^9 + 6x^8 - 7x^7 + 6x^6 - 4x^5 + 4x^3 - 2x^2 - x + 1$	7 [] ₂ 17 [] ₂
11.87	$x^{10} - 4x^9 + 4x^8 - 4x^7 + 21x^6 - 28x^5 + 8x^4 - 26x^3 + 11x^2 - 13x + 1$ $x^{10} - 2x^9 + 2x^8 - 2x^7 + 2x^6 - x^5 + 3x^4 - 4x^3 + x^2 + 1$	3 [] ₂ 47 [] ₂
11.96	$x^{10} - 3x^9 + 6x^8 - 6x^7 + 3x^6 + 3x^5 - 9x^4 + 13x^3 - 12x^2 + 6x - 1$ $x^{10} - 5x^9 + 11x^8 - 14x^7 + 10x^6 - 2x^5 - 2x^4 + x^3 + 3x^2 - 3x + 1$	11 [] ₂ 13 [] ₂
12.61	$x^{10} - 4x^9 + 4x^8 + 4x^7 - 6x^6 - 11x^5 + 18x^4 + 4x^3 - 13x^2 - 7x - 1$ $x^{10} - x^9 + 3x^8 - 4x^7 + 2x^6 - 2x^5 + x^4 + 6x^3 + 4x^2 + 6x + 3$	3 [] ₂ 53 [] ₂
13.71	$x^{10} - 2x^8 + 9x^6 - 8x^4 + 16x^2 - 47$ $x^{10} - 3x^4 + 2x^2 + 1$	2 [2] 47 [] ₂
14.04	$x^{10} - 5x^7 + 10x^6 + 9x^5 - 10x^4 - 5x^3 - 1$ $x^{10} - 10x^7 + 3x^5 + 25x^4 - 15x^2 + 9$	3 [] ₂ 5 [$\frac{3}{2}$] ₂
15.33	$x^{10} - 2x^9 + 2x^8 - 2x^6 + 9x^5 + 13x^4 + 8x^3 + 3x^2 - 1$ $x^{10} - 4x^9 + 8x^8 - 13x^6 + 38x^5 - 26x^4 + 36x^3 + 139x^2 - 245x + 335$	5 [] ₂ 47 [] ₂
15.39	$x^{10} - 2x^9 + 5x^8 - 13x^6 + 6x^5 - 7x^4 - 56x^3 - 47x^2 - 21x - 3$ $x^{10} - x^9 + 3x^7 - 4x^6 + 3x^5 - 4x^3 + 7x^2 - 3x + 1$	3 [] ₂ 79 [] ₂
16.21	$x^{10} - 5x^9 + 10x^8 - 5x^7 - 15x^6 + 32x^5 - 15x^4 - 5x^3 + 10x^2 - 5x + 1$ $x^{10} - 10x^7 - 8x^5 + 25x^4 + 40x^2 + 20$	2 [2] 5 [$\frac{3}{2}$] ₂
17.20	$x^{10} - 3x^9 + 2x^8 + 5x^7 - 13x^6 + 2x^5 + 17x^4 - 5x^3 - 4x^2 + x - 7$ $x^{10} - 2x^9 - 3x^8 + 4x^7 + 5x^6 - 2x^5 + 5x^4 + 4x^3 - 3x^2 - 2x + 1$	2 [3] 37 [] ₂
17.41	$x^{10} - 2x^9 + x^8 + 2x^7 + 11x^5 - 12x^4 + 2x^3 + 14x^2 + 13x + 17$ $x^{10} - 3x^8 - 2x^7 + 6x^6 - 8x^4 + 21x^3 + 12x^2 - 9x + 9$	3 [] ₂ 101 [] ₂
17.58	$x^{10} - 4x^9 + 16x^7 + 9x^6 - 64x^5 - 14x^4 + 96x^3 + 9x^2 - 63x + 9$ $x^{10} - 2x^9 + x^8 + 2x^6 - 4x^5 + 8x^4 - 9x^3 + 4x^2 + x + 1$	3 [] ₂ 103 [] ₂
17.78	$x^{10} + 2x^8 + 5x^6 + 4x^4 + 4x^2 - 79$ $x^{10} - x^8 + 3x^6 + 5x^2 + 1$	2 [2] 79 [] ₂
17.86	$x^{10} - 5x^9 + 11x^8 - 14x^7 + 10x^6 - 2x^5 + x^4 - 5x^3 + 9x^2 - 6x - 1$ $x^{10} - 2x^9 + x^7 + 7x^6 - 16x^5 + 10x^4 + 6x^3 - 7x^2 - 2x + 3$	11 [] ₂ 29 [] ₂
18.14	$x^{10} - 4x^9 + 2x^8 - 6x^7 + 65x^6 - 70x^5 - 35x^4 - 228x^3 + 115x^2 - 482x - 313$ $x^{10} - 2x^9 + 2x^8 - 3x^7 + 4x^6 + 3x^5 + 4x^4 - 40x^3 + 24x^2 + 32$	7 [] ₂ 47 [] ₂
18.55	$x^{10} + 4x^8 - 4x^7 + 5x^6 - 8x^5 + 10x^4 - 8x^3 - x^2 - 8x + 2$ $x^{10} - x^9 + 2x^8 - 7x^7 + 17x^6 - 16x^5 + 21x^4 - 37x^3 + 46x^2 - 35x + 13$	2 [3] 43 [] ₂
18.89	$x^{10} - x^9 - 3x^8 + 8x^7 - 9x^6 + x^5 + 7x^4 + 17x^3 + 13x^2 + 2x + 1$ $x^{10} - x^9 - 3x^8 + 15x^7 - 11x^6 - 31x^5 + 86x^4 - 75x^3 + 26x^2 + 5x + 1$	3 [] ₂ 7 [] ₂ 17 [] ₂
18.89	$x^{10} - 2x^9 + 7x^8 - 6x^7 - 6x^6 - 4x^5 - 26x^4 - 57x^3 - 33x^2 - 36x + 1$ $x^{10} - x^9 + x^8 + 2x^7 - 4x^6 + 5x^5 - 3x^3 + 8x^2 - 3x + 1$	3 [] ₂ 7 [] ₂ 17 [] ₂
19.39	$x^{10} + 24x^4 + 32x^2 - 32$ $x^{10} + 4x^8 + 36x^6 + 64x^4 + 256x^2 + 1504$	2 [3] 47 [] ₂
19.39	$x^{10} - 4x^8 + 36x^6 - 64x^4 + 256x^2 - 1504$ $x^{10} - 24x^4 + 32x^2 + 32$	2 [3] 47 [] ₂
19.52	$x^{10} - 2x^9 + 11x^8 - 18x^7 + 26x^6 - 60x^5 + 8x^4 - 107x^3 + 25x^2 - 96x + 87$ $x^{10} - x^9 + 3x^8 + 2x^6 + 3x^5 + 6x^4 - x^3 + 10x^2 - 3x + 1$	3 [] ₂ 127 [] ₂
19.82	$x^{10} - 2x^9 + 3x^8 + x^7 - 21x^6 + 41x^5 - 134x^4 + 187x^3 - 176x^2 + 16x - 8$ $x^{10} - x^9 - x^8 + 2x^6 + 2x^5 + x^4 - 9x^3 + 3x^2 + 2x + 4$	3 [] ₂ 131 [] ₂

GRD	Polynomial	Slope Data
19.87	$x^{10} - x^9 + 2x^8 - 7x^7 + 16x^6 - x^5 - 2x^4 + 2x^3 + 3x^2 - 3x - 1$ $x^{10} - 2x^9 + x^8 - 12x^7 + 45x^6 - 72x^5 + 75x^4 - 198x^3 + 605x^2 - 841x + 479$	5 [] ₂ 79 [] ₂
20.30	$x^{10} - 10x^8 + 53x^6 - 140x^4 + 196x^2 - 103$ $x^{10} - 2x^8 - x^6 - x^4 + 7x^2 + 1$	2 [2] 103 [] ₂
20.37	$x^{10} + 6x^8 - 2x^7 + 14x^6 - 2x^5 + 11x^4 + 7x^3 + x^2 + 10x - 1$ $x^{10} - x^9 + 3x^8 + 4x^7 - 13x^6 + 26x^5 - 15x^4 - 25x^3 + 84x^2 - 70x + 27$	5 [] ₂ 83 [] ₂
20.71	$x^{10} - x^9 + 2x^8 + 4x^7 - 25x^6 + 65x^5 - 111x^4 + 128x^3 - 95x^2 + 44x - 11$ $x^{10} - 3x^9 + 5x^8 - 10x^7 + 7x^6 - 3x^5 + 22x^4 + 25x^3 + 13x^2 - 3x + 1$	3 [] ₂ 11 [] ₂ 13 [] ₂
20.71	$x^{10} - 2x^9 + 9x^8 - 12x^7 + 7x^6 - 26x^5 - 25x^4 - 66x^3 - 19x^2 - 65x + 25$ $x^{10} - x^9 + 2x^8 + x^7 - 2x^6 + 5x^5 + 2x^4 - 2x^3 + 9x^2 - 3x + 1$	3 [] ₂ 11 [] ₂ 13 [] ₂
21.33	$x^{10} - 2x^9 - 5x^8 + 8x^7 + 11x^6 - 15x^5 + 4x^4 - 6x^3 - x^2 + 5x + 5$ $x^{10} - 5x^9 + 11x^8 - 14x^7 + 10x^6 - 2x^5 + 18x^4 - 39x^3 + 65x^2 - 45x + 25$	5 [] ₂ 7 [] ₂ 13 [] ₂
21.33	$x^{10} - 2x^8 - 3x^7 - 12x^6 - 7x^5 + 12x^4 - 3x^3 + 2x^2 - 1$ $x^{10} + 4x^8 - 4x^7 + 9x^6 - 5x^5 + 14x^4 - 4x^3 + 9x^2 - 10x + 11$	5 [] ₂ 7 [] ₂ 13 [] ₂
21.33	$x^{10} - 5x^9 + 10x^8 - 10x^7 + 12x^6 - 22x^5 + 5x^4 + 25x^3 - 4x^2 - 12x + 1$ $x^{10} - 2x^9 + 4x^8 - x^7 + x^5 + 9x^4 - 8x^3 + 11x^2 - 3x + 11$	5 [] ₂ 7 [] ₂ 13 [] ₂
21.44	$x^{10} - 5x^9 + 15x^8 - 30x^7 + 30x^6 + 26x^5 - 155x^4 + 315x^3 - 325x^2 + 220x - 16$ $x^{10} - 10x^7 - 12x^5 + 25x^4 + 60x^2 + 64$	5 [$\frac{3}{2}$] ₂ 7 [] ₂
21.82	$x^{10} - x^8 + 3x^6 + 3x^4 + 2x^2 - 7$ $x^{10} + 9x^8 + 32x^6 + 55x^4 + 47x^2 + 17$	2 [2] 7 [] ₂ 17 [] ₂
21.82	$x^{10} + 6x^8 + 13x^6 + 12x^4 + 4x^2 - 119$ $x^{10} + x^8 + 4x^6 + 3x^4 + 7x^2 + 1$	2 [2] 7 [] ₂ 17 [] ₂
22.09	$x^{10} - 3x^9 - 2x^8 + 5x^7 + 12x^6 + 3x^5 - 13x^4 - 40x^3 + 8x^2 - 4x + 20$ $x^{10} - 4x^9 + 10x^8 - 18x^7 + 32x^6 - 52x^5 + 59x^4 - 48x^3 + 26x^2 - 8x + 4$	2 [3] 61 [] ₂
22.54	$x^{10} - 2x^8 - 9x^6 - 117x^4 - 229x^2 - 127$ $x^{10} + 5x^8 + 12x^6 + 15x^4 + 11x^2 + 1$	2 [2] 127 [] ₂
22.69	$x^{10} - 2x^9 + 5x^8 - 6x^7 - 2x^6 + 10x^5 + 14x^4 + 15x^3 + 10x^2 + x - 1$ $x^{10} - 4x^9 + 20x^8 - 52x^7 + 143x^6 - 222x^5 + 380x^4 - 262x^3 + 349x^2 - 203x + 579$	5 [] ₂ 103 [] ₂
22.74	$x^{10} - 4x^9 - 8x^7 + 127x^6 - 118x^5 - 182x^4 - 792x^3 + 651x^2 - 3197x - 4397$ $x^{10} - 2x^9 + 2x^8 - 4x^7 + 6x^6 + 13x^5 - 15x^4 - 144x^3 + 135x^2 + 243$	11 [] ₂ 47 [] ₂
22.89	$x^{10} - 2x^8 - 19x^6 - 111x^4 - 162x^2 - 131$ $x^{10} - 3x^8 + 4x^6 - 7x^4 + 5x^2 + 4$	2 [2] 131 [] ₂
22.90	$x^{10} - x^9 + x^8 - 12x^7 + 23x^6 + 10x^5 - 43x^4 - 12x^3 + 67x^2 - 34x + 1$ $x^{10} - 2x^9 + 4x^8 - 8x^7 + 5x^6 + 12x^5 + 31x^4 + 48x^3 + 80x^2 + 27x + 45$	7 [] ₂ 11 [] ₁₀
22.92	$x^{10} - 5x^9 + 10x^8 + 5x^7 - 40x^6 + 65x^5 - 115x^4 + 200x^3 - 200x^2 + 100x - 20$ $x^{10} - 10x^7 + 4x^5 + 75x^4 - 100x^3 - 10x^2 + 40x + 12$	2 [3] 5 [$\frac{3}{2}$] ₂
23.17	$x^{10} - 2x^9 - 5x^8 - 8x^7 + 40x^6 + 38x^5 - 15x^4 - 158x^3 - 153x^2 - 158x - 92$ $x^{10} - x^9 + x^8 - 6x^7 + 4x^6 + 11x^4 - 3x^3 - 5x^2 - 2x + 4$	3 [] ₂ 179 [] ₂
23.52	$x^{10} - 2x^9 + 7x^8 + 6x^7 - 27x^6 - 18x^5 + 42x^4 - 378x^3 - 877x^2 - 1276x - 691$ $x^{10} - x^9 - x^8 + 8x^7 - 5x^6 + 11x^5 - 2x^4 - 28x^3 + 96x^2 - 48x + 32$	7 [] ₂ 79 [] ₂
23.75	$x^{10} + 81x^4 + 162x^2 - 243$ $x^{10} + 6x^8 + 81x^6 + 216x^4 + 1296x^2 + 11421$	2 [2] 3 [] ₂ 47 [] ₂
23.92	$x^{10} - x^8 - x^6 - 9x^4 + 26x^2 - 11$ $x^{10} - x^8 - 9x^6 + 3x^4 + 22x^2 + 13$	2 [2] 11 [] ₂ 13 [] ₂
23.92	$x^{10} + 10x^8 + 33x^6 + 40x^4 + 16x^2 - 143$ $x^{10} + 3x^8 + 7x^6 + 8x^4 + 9x^2 + 1$	2 [2] 11 [] ₂ 13 [] ₂
24.33	$x^{10} - 10x^6 - 16x^4 + 25x^2 - 32$ $x^{10} - 4x^9 + 12x^8 - 8x^7 - 8x^6 + 40x^5 - 64x^3 + 132x^2 + 32x + 16$	2 [2, 3] 37 [] ₂

GRD	Polynomial	Slope Data
24.33	$x^{10} - 2x^9 + x^8 - 16x^7 + 48x^6 - 104x^5 + 62x^4 + 40x^3 - 56x^2 + 32x + 112$ $x^{10} - 5x^8 + 7x^6 - 7x^4 + 16x^2 + 4$	2 [2, 3] 37 [] ₂
24.39	$x^{10} - x^9 - x^8 - 4x^7 + 18x^6 + x^5 - 8x^4 + 3x^3 + 6x^2 - 3x - 1$ $x^{10} - 2x^9 - 5x^8 + 2x^7 + 48x^6 - 70x^5 - 54x^4 + 71x^3 + 549x^2 - 1120x + 701$	5 [] ₂ 7 [] ₂ 17 [] ₂
24.39	$x^{10} - x^9 - 10x^8 + 4x^7 + 35x^6 - 12x^5 - 7x^4 + 111x^3 - 106x^2 - 357x - 119$ $x^{10} - x^9 - x^8 + 15x^6 - 9x^5 - 3x^4 - 65x^3 + 15x^2 + 119$	5 [] ₂ 7 [] ₂ 17 [] ₂
24.48	$x^{10} - 2x^9 - 7x^8 + 14x^7 + 16x^6 - 54x^5 - 13x^4 + 114x^3 - 19x^2 - 72x + 122$ $x^{10} - 5x^9 + 3x^8 + 18x^7 - 35x^6 + 21x^5 + 49x^4 - 102x^3 + 59x^2 - 9x + 1$	2 [3] 11 [] ₁₀
24.72	$x^{10} - 2x^9 + 2x^8 + 2x^7 - 6x^6 + 43x^5 + 159x^4 + 180x^3 + 189x^2 - 243$ $x^{10} - 4x^9 + 12x^8 + 4x^7 + 25x^6 + 80x^5 + 100x^4 + 882x^3 + 2955x^2 - 8597x + 24397$	13 [] ₂ 47 [] ₂
24.72	$x^{10} + 3x^8 - 4x^7 + 2x^6 - 12x^5 - 11x^4 - 2x^3 - 15x^2 - 22x - 4$ $x^{10} - 5x^9 + 8x^8 - 2x^7 - 16x^6 + 34x^5 - 19x^4 - 11x^3 + 46x^2 - 36x + 16$	13 [] ₂ 47 [] ₂
24.80	$x^{10} - 2x^9 + 6x^8 - x^7 - 3x^6 + 21x^5 - 3x^4 - 8x^3 + 48x^2 - 19x + 1$ $x^{10} - 4x^9 + 8x^8 - 8x^7 + x^6 + 13x^5 - 20x^4 + 14x^3 + 33x^2 - 72x + 43$	3 [] ₂ 5 [] ₂ 41 [] ₂
24.80	$x^{10} - x^9 - 4x^8 + 7x^7 + 22x^6 - 8x^5 - 50x^4 + 44x^3 + 18x^2 - 15x - 5$ $x^{10} - 3x^9 - 3x^8 + 9x^7 + 14x^6 - 9x^5 - 33x^4 - 12x^3 + 31x^2 + 15x + 15$	3 [] ₂ 5 [] ₂ 41 [] ₂
24.80	$x^{10} - 4x^9 + 12x^8 - 9x^7 + 21x^6 + 3x^5 + 11x^4 + 16x^3 - 18x^2 + 21x - 9$ $x^{10} - x^9 + 5x^8 - 13x^7 + 17x^6 - 7x^5 + 13x^4 - 54x^3 + 78x^2 - 45x + 9$	3 [] ₂ 5 [] ₂ 41 [] ₂
25.14	$x^{10} + 2x^8 + 12x^6 + 80x^2 - 32$ $x^{10} - 4x^8 + 20x^6 - 32x^4 + 64x^2 + 2528$	2 [3] 79 [] ₂
25.14	$x^{10} + 4x^8 + 20x^6 + 32x^4 + 64x^2 - 2528$ $x^{10} - 2x^8 + 12x^6 + 80x^2 + 32$	2 [3] 79 [] ₂
25.20	$x^{10} - x^9 - 7x^8 + 2x^7 + 28x^6 - x^5 - 26x^4 + 5x^3 + 12x^2 - 3x - 1$ $x^{10} - 2x^9 - 17x^8 + 30x^7 + 120x^6 - 222x^5 - 360x^4 + 873x^3 + 431x^2 - 1924x + 1151$	5 [] ₂ 127 [] ₂
25.20	$x^{10} - 4x^9 + 11x^8 - 12x^7 + 10x^6 + 8x^5 - 15x^4 + 30x^3 - 27x^2 + 18x - 4$ $x^{10} - x^9 + 6x^8 + 14x^7 + 2x^6 - 24x^5 + 37x^4 - x^3 - 46x^2 + 12x + 32$	5 [] ₂ 127 [] ₂
25.22	$x^{10} - x^8 + 3x^6 - x^4 + 10x^2 - 3$ $x^{10} - 2x^8 - 17x^6 + 71x^4 - 25x^2 + 53$	2 [2] 3 [] ₂ 53 [] ₂
25.22	$x^{10} + 4x^8 + 24x^6 - 119x^4 - 218x^2 - 159$ $x^{10} - 2x^8 + 3x^6 + 7x^4 - 17x^2 + 9$	2 [2] 3 [] ₂ 53 [] ₂
25.59	$x^{10} - x^9 + 5x^8 - 2x^7 + 8x^6 + 24x^5 + 19x^4 + 17x^3 + 7x^2 + 2x - 4$ $x^{10} - 2x^9 + 7x^8 - 13x^7 - x^6 + 67x^5 + 54x^4 - 55x^3 - 340x^2 - 276x + 1424$	5 [] ₂ 131 [] ₂
25.77	$x^{10} - 2x^9 - x^8 - 11x^6 - 14x^5 + 11x^4 + x^2 - 2x - 1$ $x^{10} - 2x^9 + 5x^8 - 8x^7 + 11x^6 - 6x^5 + 5x^4 + 4x^3 + 13x^2 - 34x + 27$	2 [3] 83 [] ₂
25.90	$x^{10} - 4x^8 - 2x^7 - 6x^6 - 21x^5 + 21x^4 + 60x^3 - 11x^2 - 58x + 19$ $x^{10} + 3x^8 - x^7 + 13x^6 - 5x^5 + 37x^4 - 23x^3 + 48x^2 - 25x + 23$	11 [] ₂ 61 [] ₂
26.10	$x^{10} - 4x^8 - 5x^7 + 35x^6 + 18x^5 - 226x^4 + 247x^3 + 50x^2 + 124x + 16$ $x^{10} + x^8 - 4x^7 - 2x^6 - 6x^5 + 7x^4 - 2x^3 + 17x^2 - 12x + 16$	3 [] ₂ 227 [] ₂
26.23	$x^{10} - 2x^9 - 2x^8 + 16x^7 + 9x^6 - 42x^5 + 10x^4 + 240x^3 + 384x^2 + 208x + 16$ $x^{10} - 8x^8 + 17x^6 + 14x^4 + 12x^2 + 8$	2 [2, 3] 43 [] ₂
26.23	$x^{10} - 2x^8 - 3x^6 + 4x^4 + 4x^2 - 1376$ $x^{10} + 3x^8 + 7x^6 + 17x^4 - 16x^2 + 4$	2 [2, 3] 43 [] ₂
26.44	$x^{10} - 2x^9 + 3x^8 + 13x^7 + 16x^6 + 45x^5 - 32x^4 + 52x^3 - 24x^2 - 32x - 32$ $x^{10} - 2x^9 + 12x^7 - 28x^6 + 24x^5 + 39x^4 - 122x^3 + 136x^2 - 72x + 16$	3 [] ₂ 233 [] ₂
26.55	$x^{10} - 4x^9 - 2x^8 - 10x^7 + 207x^6 - 172x^5 - 481x^4 - 1904x^3 + 2339x^2 - 11530x - 24155$ $x^{10} - 2x^9 + 2x^8 - 5x^7 + 8x^6 + 29x^5 - 72x^4 - 352x^3 + 448x^2 + 1024$	3 [] ₂ 5 [] ₂ 47 [] ₂
26.72	$x^{10} + 10x^8 + 35x^6 - 12x^5 + 50x^4 - 60x^3 + 25x^2 - 60x + 16$ $x^{10} - 5x^8 - 20x^7 + 140x^6 - 328x^5 + 375x^4 - 280x^3 + 205x^2 - 60x + 36$	3 [] ₂ 5 [2] ₂

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26.74	$x^{10} - x^9 - 4x^8 - x^7 + 22x^6 + x^5 - 16x^4 + 4x^3 + 9x^2 - 3x - 1$ $x^{10} - 2x^9 - 11x^8 + 16x^7 + 73x^6 - 120x^5 - 187x^4 + 412x^3 + 489x^2 - 1485x + 935$	5 [] ₂	11 [] ₂	13 [] ₂
26.74	$x^{10} - 3x^9 + 7x^8 - 2x^7 - 19x^6 + 49x^5 - 56x^4 + 89x^3 - 187x^2 + 275x - 179$ $x^{10} - x^9 + 4x^8 - 6x^7 + 17x^6 + x^5 - 85x^4 - 62x^3 + 115x^2 + 166x + 71$	5 [] ₂	11 [] ₂	13 [] ₂
26.76	$x^{10} - 6x^8 + 19x^6 - 30x^4 + 25x^2 - 716$ $x^{10} + x^8 + 4x^6 + 5x^4 - 11x^2 + 4$	2 [2]	179 [] ₂	
26.78	$x^{10} - 4x^9 - 2x^8 + 26x^7 + 12x^6 - 118x^5 - 16x^4 + 259x^3 - 37x^2 - 217x + 49$ $x^{10} - 2x^9 + 2x^7 + 4x^6 - 11x^5 + 19x^4 - 18x^3 + 9x^2 + 2x + 1$	3 [] ₂	239 [] ₂	
26.85	$x^{10} - 4x^9 - 10x^8 + 50x^7 + 101x^6 - 354x^5 - 535x^4 + 1112x^3 + 1495x^2 - 1826x - 705$ $x^{10} - 2x^9 - x^8 + 3x^7 + x^6 - 5x^5 + 32x^4 - 84x^3 + 88x^2 + 16x + 32$	7 [] ₂	103 [] ₂	
26.88	$x^{10} + 5x^8 - 5x^7 + 25x^6 + 23x^5 - 40x^4 - 20x^3 - 35x^2 + 60x - 19$ $x^{10} + 10x^8 - 5x^7 + 15x^6 - 24x^5 + 25x^4 + 30x^3 - 5x^2 - 5x + 3$	5 [$\frac{3}{2}$] ₂	11 [] ₂	
26.91	$x^{10} - 4x^9 + 14x^8 - 32x^7 + 67x^6 - 130x^5 + 194x^4 - 278x^3 + 285x^2 - 306x + 108$ $x^{10} - 2x^9 - 4x^8 + 12x^7 + 3x^6 - 14x^5 + 31x^4 + 28x^3 - 8x^2 + 8x + 17$	2 [2]	181 [] ₂	
27.24	$x^{10} + 4x^8 + 13x^6 + 6x^4 + 64x^2 - 32$ $x^{10} - 2x^9 + 2x^8 + 4x^7 - 15x^6 + 2x^5 + 34x^4 - 96x^3 + 144x^2 - 96x + 32$	2 [2, 3]	11 [] ₅	
27.86	$x^{10} - 5x^9 + 10x^8 - 10x^7 - 3x^6 + 23x^5 - 32x^4 + 24x^3 + 36x^2 - 44x - 16$ $x^{10} - 2x^9 + 3x^8 + 13x^6 - 2x^5 + 17x^4 - 4x^3 + 22x^2 + 8x + 8$	2 [3]	97 [] ₂	
27.91	$x^{10} - 2x^9 - 2x^8 + 21x^7 - 21x^6 - 24x^5 + 4x^4 + 33x^3 - 14x^2 + 20x + 16$ $x^{10} - 5x^9 + 11x^8 - 14x^7 + 22x^6 - 38x^5 + 21x^4 + 15x^3 - x^2 - 12x + 4$	19 [] ₂	41 [] ₂	
28.07	$x^{10} - 10x^8 + 45x^6 - 100x^4 + 100x^2 - 27$ $x^{10} - 5x^8 - 5x^6 + 35x^4 + 50x^2 + 5$	2 [2]	3 [] ₂	5 [$\frac{3}{2}$] ₂
28.07	$x^{10} - 5x^8 + 15x^6 - 20x^4 + 25x^2 - 15$ $x^{10} + 25x^4 - 30x^2 + 9$	2 [2]	3 [] ₂	5 [$\frac{3}{2}$] ₂
28.07	$x^{10} - 10x^8 + 45x^6 - 40x^5 - 100x^4 + 200x^3 + 100x^2 - 400x + 208$ $x^{10} - 5x^9 + 5x^8 + 5x^7 + 5x^6 - 23x^5 + 15x^4 - 65x^3 - 50x^2 + 160x + 256$	2 [2]	3 [] ₂	5 [$\frac{3}{2}$] ₂
28.07	$x^{10} + 5x^8 - 20x^7 - 35x^6 - 102x^5 - 155x^4 - 10x^3 - 335x^2 + 30x - 719$ $x^{10} + 5x^8 + 15x^6 - 4x^5 + 50x^4 - 40x^3 + 100x^2 - 40x + 16$	2 [2]	3 [] ₂	5 [$\frac{3}{2}$] ₂
28.07	$x^{10} - 5x^9 + x^8 + 26x^7 + x^6 - 115x^5 + 43x^4 + 146x^3 - 33x^2 - 65x + 23$ $x^{10} - 2x^9 - x^8 + 12x^7 - 6x^6 - 18x^5 + 29x^4 + 18x^3 - 21x^2 - 2x + 10$	2 [2]	197 [] ₂	
28.20	$x^{10} + 3x^8 - 12x^7 + 8x^6 - 36x^5 - 6x^4 - 9x^3 - 26x^2 - 3x - 9$ $x^{10} - 2x^8 - 25x^7 + 30x^6 - 48x^5 + 326x^4 + 108x^3 + 924x^2 - 1456x + 1531$	3 [] ₂	5 [] ₂	53 [] ₂
28.20	$x^{10} - 4x^9 + 6x^8 + 3x^7 - 30x^6 - 21x^5 + 53x^4 - 254x^3 - 741x^2 - 3x - 99$ $x^{10} - 3x^9 + 5x^8 + 3x^7 - 30x^6 + 63x^5 - 34x^4 - 60x^3 + 232x^2 - 192x + 96$	3 [] ₂	5 [] ₂	53 [] ₂
28.27	$x^{10} - 2x^9 + 2x^8 + 3x^7 - 8x^6 + 69x^5 + 328x^4 + 416x^3 + 576x^2 - 1024$ $x^{10} - 4x^9 + 14x^8 + 6x^7 + 71x^6 + 92x^5 + 343x^4 + 2064x^3 + 7651x^2 - 24218x + 86141$	17 [] ₂	47 [] ₂	
28.31	$x^{10} - 2x^9 - 2x^8 - 4x^7 + 47x^6 - 104x^5 + 106x^4 + 2x^3 - 155x^2 + 180x - 72$ $x^{10} - x^9 + 9x^8 - 10x^7 + 35x^6 + 11x^5 + 45x^4 + 68x^3 + 82x^2 + 48x + 36$	2 [2]	19 [] ₁₀	
28.34	$x^{10} - 2x^9 + 8x^8 - 10x^7 + 16x^6 + 4x^5 + 17x^4 + 34x^3 + 40x^2 + 8x - 16$ $x^{10} - 3x^9 + 5x^8 - 4x^7 + 10x^6 - 2x^5 + 9x^4 - 19x^3 + 29x^2 - 14x + 4$	11 [] ₂	73 [] ₂	
28.55	$x^{10} - x^9 - 3x^8 - 4x^7 + 9x^6 + 5x^4 + 6x^3 + 31x^2 - 14x - 1$ $x^{10} - 5x^9 + 25x^8 - 70x^7 + 172x^6 - 292x^5 + 380x^4 - 345x^3 + 151x^2 - 17x + 1$	5 [] ₂	163 [] ₂	
28.58	$x^{10} - 5x^9 + 23x^8 - 62x^7 + 137x^6 - 215x^5 + 256x^4 - 216x^3 + 118x^2 - 37x + 5$ $x^{10} - 3x^9 + 4x^8 + 19x^6 - 2x^5 + 8x^4 + 19x^3 + 7x^2 + 43x + 31$	19 [] ₂	43 [] ₂	
28.71	$x^{10} + 4x^8 - 4x^6 + 8x^4 + 112x^2 - 32$ $x^{10} + 20x^8 + 212x^6 + 1120x^4 + 3136x^2 + 3296$	2 [3]	103 [] ₂	
28.71	$x^{10} - 20x^8 + 212x^6 - 1120x^4 + 3136x^2 - 3296$ $x^{10} - 4x^8 - 4x^6 - 8x^4 + 112x^2 + 32$	2 [3]	103 [] ₂	

GRD	Polynomial	Slope Data	
28.71	$x^{10} + 4x^8 + 3x^6 - 20x^5 + 8x^4 - 24x^3 + 4x^2 + 64x - 32$ $x^{10} - x^9 + 2x^8 + 8x^7 - 25x^6 - 19x^5 + 98x^4 + 112x^3 - 84x^2 - 68x + 104$	2 [3]	103 [] ₂
28.91	$x^{10} + 4x^8 - 8x^7 + 57x^6 - 76x^5 + 122x^4 - 332x^3 + 472x^2 - 336x + 64$ $x^{10} + 7x^8 + 19x^6 + 53x^4 - 20x^2 + 4$	2 [2]	11 [] ₂ 19 [] ₂
28.91	$x^{10} - 2x^9 + x^8 + 10x^7 - 27x^6 + 6x^5 + 25x^4 - 8x^3 + 9x^2 - 11$ $x^{10} - 5x^9 + 11x^8 - 14x^7 + 23x^6 - 41x^5 + 65x^4 - 68x^3 + 39x^2 - 11x + 11$	2 [2]	11 [] ₂ 19 [] ₂
28.91	$x^{10} - x^8 - x^6 + 41x^4 + 28x^2 - 76$ $x^{10} - 2x^9 + 4x^8 - 2x^7 + 5x^6 - 34x^5 + 72x^4 - 76x^3 + 49x^2 - 20x + 4$	2 [2]	11 [] ₂ 19 [] ₂
29.17	$x^{10} - 5x^9 + 17x^8 - 38x^7 + 86x^6 - 146x^5 + 169x^4 - 129x^3 + 77x^2 - 32x + 4$ $x^{10} - 4x^9 + 15x^8 - 41x^7 + 80x^6 - 139x^5 + 220x^4 - 244x^3 + 240x^2 - 240x + 128$	23 [] ₂	37 [] ₂
29.48	$x^{10} - 2x^9 + 9x^8 + 12x^7 - 31x^6 - 84x^5 + 183x^4 - 1034x^3 - 3683x^2 - 9153x - 8477$ $x^{10} - x^9 - 2x^8 + 13x^7 + 23x^5 - 6x^4 - 90x^3 + 459x^2 - 243x + 243$	11 [] ₂	79 [] ₂
29.53	$x^{10} - 5x^9 + 9x^8 - 6x^7 + 17x^6 - 51x^5 - 125x^4 + 338x^3 - 313x^2 + 135x - 25$ $x^{10} - 8x^8 - 8x^7 + 19x^6 + 40x^5 + 46x^4 + 52x^3 + 43x^2 + 20x + 4$	2 [3]	109 [] ₂
29.80	$x^{10} - 2x^9 - 3x^8 + 16x^7 - 9x^6 - 34x^5 + 55x^4 + 4x^3 - 92x^2 - 32x - 32$ $x^{10} - 3x^9 + 5x^8 - 13x^7 + 23x^6 + 33x^5 + 143x^4 + 149x^3 + 80x^2 + 26x + 4$	2 [3]	3 [] ₂ 37 [] ₂
29.80	$x^{10} - 2x^9 - x^8 + 16x^7 - 55x^6 + 54x^5 - 157x^4 + 124x^3 - 43x^2 - 102x - 53$ $x^{10} - x^9 - 2x^8 + 3x^7 + 4x^6 - 3x^5 + 5x^4 - 18x^3 + 10x^2 + 4x + 4$	2 [3]	3 [] ₂ 37 [] ₂
29.82	$x^{10} - 2x^9 + 25x^8 - 42x^7 + 174x^6 - 366x^5 + 363x^4 - 1764x^3 + 389x^2 - 4384x + 1205$ $x^{10} - x^9 + 8x^8 - x^7 + 25x^6 + 11x^5 + 82x^4 - 16x^3 + 168x^2 - 48x + 32$	7 [] ₂	127 [] ₂
29.88	$x^{10} - 4x^9 - 4x^8 - 12x^7 + 305x^6 - 232x^5 - 980x^4 - 3750x^3 + 6283x^2 - 30437x - 85579$ $x^{10} - 2x^9 + 2x^8 - 6x^7 + 10x^6 + 51x^5 - 185x^4 - 700x^3 + 1125x^2 + 3125$	19 [] ₂	47 [] ₂
29.92	$x^{10} - x^9 - x^8 + 12x^7 + 2x^6 + 18x^5 + 5x^4 + 3x^3 - 17x^2 - 2x - 4$ $x^{10} - 2x^9 + 7x^8 + 20x^7 - 18x^6 + 146x^5 + 99x^4 + 188x^3 + 1095x^2 - 1376x + 3136$	5 [] ₂	179 [] ₂
30.13	$x^{10} - 2x^8 + 61x^6 - 287x^4 + 446x^2 - 227$ $x^{10} + 2x^8 + 7x^6 + 10x^4 + 25x^2 + 16$	2 [2]	227 [] ₂
30.27	$x^{10} - 2x^9 + 5x^8 + 26x^7 - 11x^6 + 60x^5 + 11x^4 + 26x^3 - 5x^2 - 2x - 1$ $x^{10} + 2x^8 + 21x^6 + 36x^4 + 68x^2 + 16$	2 [2]	229 [] ₂
30.28	$x^{10} - 2x^9 + x^8 + 8x^7 - 88x^6 + 196x^5 - 1017x^4 + 1514x^3 - 2521x^2 - 972x - 304$ $x^{10} - x^9 - 4x^8 + x^7 + 11x^6 + 24x^5 - 20x^4 - 88x^3 + 64x^2 + 32x + 128$	7 [] ₂	131 [] ₂
30.33	$x^{10} - 2x^9 + 3x^8 - 4x^7 - 17x^6 + 18x^5 + 21x^4 - 25x^2 - 50x - 25$ $x^{10} - 4x^9 + 2x^8 + 12x^7 + 13x^6 - 152x^5 + 394x^4 - 536x^3 + 465x^2 - 220x + 50$	2 [3]	5 [] ₂ 23 [] ₂
30.33	$x^{10} - 4x^9 + 8x^8 + 2x^7 - 5x^6 + 28x^5 - 5x^4 + 2x^3 + 8x^2 - 4x + 1$ $x^{10} - 3x^9 + 4x^8 - 7x^7 + 10x^6 + 31x^5 + 3x^4 + 78x^3 + 34x^2 + 44x + 116$	2 [3]	5 [] ₂ 23 [] ₂
30.33	$x^{10} - 2x^9 + x^8 - 11x^6 + 6x^5 - 5x^4 - 20x^3 + 14x^2 + 40x - 40$ $x^{10} - x^9 + 4x^8 - 4x^7 - 5x^6 + 9x^5 + 12x^4 + 56x^3 + 92x^2 + 60x + 32$	2 [3]	5 [] ₂ 23 [] ₂
30.38	$x^{10} - 5x^9 + 7x^8 + 2x^7 - 11x^6 + 5x^5 - 29x^4 + 62x^3 + 8x^2 - 40x - 16$ $x^{10} - 5x^9 + 13x^8 - 12x^7 + 8x^6 + 8x^5 + 23x^4 - 23x^3 + 51x^2 - 4x + 20$	13 [] ₂	71 [] ₂
30.66	$x^{10} - 10x^8 + 225x^6 - 1000x^4 + 10000x^2 - 146875$ $x^{10} - 375x^4 + 1250x^2 + 3125$	2 [2]	5 [] ₂ 47 [] ₂
30.79	$x^{10} + 3x^8 + 27x^6 + 405x^2 - 243$ $x^{10} - 6x^8 + 45x^6 - 108x^4 + 324x^2 + 19197$	2 [2]	3 [] ₂ 79 [] ₂
30.85	$x^{10} + 10x^8 + 35x^6 - 18x^5 + 50x^4 - 90x^3 + 25x^2 - 90x + 76$ $x^{10} - 10x^7 + 105x^6 + 246x^5 + 400x^4 + 450x^3 + 345x^2 + 140x + 24$	2 [2]	5 [2] ₂
30.85	$x^{10} - 2x^8 + 16x^6 - 24x^4 + 112x^2 - 32$ $x^{10} - 12x^8 + 52x^6 - 96x^4 + 64x^2 + 3808$	2 [3]	7 [] ₂ 17 [] ₂
30.85	$x^{10} - 2x^8 + 12x^6 + 24x^4 + 32x^2 - 224$ $x^{10} + 18x^8 + 128x^6 + 440x^4 + 752x^2 + 544$	2 [3]	7 [] ₂ 17 [] ₂

GRD	Polynomial	Slope Data		
30.85	$x^{10} - 18x^8 + 128x^6 - 440x^4 + 752x^2 - 544$ $x^{10} + 2x^8 + 12x^6 - 24x^4 + 32x^2 + 224$	2 [3]	7 [] ₂	17 [] ₂
30.85	$x^{10} + 12x^8 + 52x^6 + 96x^4 + 64x^2 - 3808$ $x^{10} + 2x^8 + 16x^6 + 24x^4 + 112x^2 + 32$	2 [3]	7 [] ₂	17 [] ₂
30.92	$x^{10} - 14x^8 + 93x^6 - 308x^4 + 484x^2 - 239$ $x^{10} - 4x^8 + 5x^4 + 14x^2 + 1$	2 [2]	239 [] ₂	
30.94	$x^{10} - 2x^9 - 2x^8 + 21x^7 - 49x^6 + 86x^5 - 118x^4 + 138x^3 - 116x^2 + 55x - 11$ $x^{10} - 3x^9 + 4x^8 - 19x^7 + 48x^6 - 18x^5 - 4x^4 - 120x^3 + 132x^2 - 55x + 121$	3 [] ₂	11 [] ₂	29 [] ₂
30.94	$x^{10} - 2x^9 + 3x^8 + 11x^7 + 6x^6 - 47x^5 - 137x^4 + 75x^3 - 192x^2 - 378x + 441$ $x^{10} - x^9 + 2x^8 + 7x^7 - 8x^6 + 16x^5 + 16x^4 - 16x^3 + 39x^2 + 6x + 1$	3 [] ₂	11 [] ₂	29 [] ₂
31.20	$x^{10} - 4x^9 - 6x^8 + 46x^7 + 36x^6 - 298x^5 - 62x^4 + 1029x^3 - 189x^2 - 1323x + 441$ $x^{10} - 2x^9 - 2x^8 + 6x^7 + 14x^6 - 37x^5 + 59x^4 - 48x^3 + 25x^2 + 4x + 1$	3 [] ₂	7 [] ₂	11 [] ₅
31.24	$x^{10} - 2x^8 + 6x^6 - 12x^4 + 41x^2 - 2$ $x^{10} + 7x^8 + 3x^6 + 21x^4 + 680x^2 + 976$	2 [2, 3]	61 [] ₂	
31.24	$x^{10} - 4x^9 + 10x^8 + 8x^7 - 119x^6 + 324x^5 - 462x^4 + 360x^3 - 112x^2 + 32x - 16$ $x^{10} - 2x^9 + 2x^8 + 4x^7 - 14x^6 + 16x^5 + 4x^4 - 28x^3 + 49x^2 - 14x + 2$	2 [2, 3]	61 [] ₂	
31.42	$x^{10} - x^9 - 25x^8 + 20x^7 + 260x^6 - 162x^5 - 1420x^4 + 515x^3 + 4037x^2 - 1191x - 4469$ $x^{10} - 4x^9 + 16x^8 + 8x^7 + 135x^6 + 98x^5 + 770x^4 + 4000x^3 + 16523x^2 - 55117x + 235531$	3 [] ₂	7 [] ₂	47 [] ₂
31.64	$x^{10} - x^9 + x^8 + 9x^7 - 73x^6 + 217x^5 - 526x^4 + 883x^3 - 974x^2 + 775x - 325$ $x^{10} - 3x^9 + 4x^8 - 14x^7 - 7x^6 + 31x^5 + 55x^4 + 287x^3 + 350x^2 - 28x + 25$	7 [] ₂	11 [] ₂	13 [] ₂
31.64	$x^{10} - 2x^9 + 19x^8 - 26x^7 + 73x^6 - 174x^5 - 10x^4 - 998x^3 - 465x^2 - 3060x - 523$ $x^{10} - x^9 + 5x^8 + 2x^7 + 7x^6 + 19x^5 + 38x^4 - 20x^3 + 144x^2 - 48x + 32$	7 [] ₂	11 [] ₂	13 [] ₂
31.73	$x^{10} - 3x^9 - x^8 - 3x^7 + 14x^6 + 26x^5 + 40x^4 + 57x^3 + 17x^2 - 16x - 11$ $x^{10} - x^9 + 3x^8 + 2x^7 + 12x^6 + 24x^5 + 9x^4 - 6x^3 + 52x^2 + 102x + 55$	19 [] ₂	53 [] ₂	
31.87	$x^{10} - 10x^8 + 48x^6 - 120x^4 + 176x^2 - 32$ $x^{10} + 4x^8 - 36x^6 + 936x^4 - 3664x^2 + 4064$	2 [3]	127 [] ₂	
31.87	$x^{10} - 4x^8 - 36x^6 - 936x^4 - 3664x^2 - 4064$ $x^{10} + 10x^8 + 48x^6 + 120x^4 + 176x^2 + 32$	2 [3]	127 [] ₂	
32.05	$x^{10} - x^9 + 4x^8 - 17x^7 + 60x^6 + 11x^5 - 12x^4 + 72x^3 + 351x^2 - 243x - 243$ $x^{10} - 2x^9 - 3x^8 - 24x^7 + 143x^6 - 318x^5 + 237x^4 - 1028x^3 + 9073x^2 - 28461x + 38089$	13 [] ₂	79 [] ₂	
32.12	$x^{10} - 14x^8 - 32x^7 - 17x^6 + 180x^5 + 202x^4 - 184x^3 - 400x^2 - 96x - 32$ $x^{10} - 8x^8 - 4x^7 + 43x^6 - 48x^5 + 52x^4 - 56x^3 + 68x^2 - 48x + 112$	2 [3]	3 [] ₂	43 [] ₂
32.12	$x^{10} - 2x^9 - 3x^8 - 18x^7 + 40x^6 + 38x^5 + 85x^4 - 170x^3 - 297x^2 - 460x - 242$ $x^{10} - x^9 + 2x^8 - 9x^7 + 8x^6 - 7x^5 + 25x^4 - 6x^3 - 6x^2 - 4x + 4$	2 [3]	3 [] ₂	43 [] ₂
32.26	$x^{10} - 2x^9 - x^8 - 9x^7 - 43x^6 + 43x^5 - 152x^4 - 195x^3 + 102x^2 + 112x - 128$ $x^{10} - x^9 - 3x^8 - 2x^7 + 10x^6 + 2x^5 - 23x^4 + 27x^3 + 21x^2 - 20x + 16$	3 [] ₂	347 [] ₂	
32.37	$x^{10} + 6x^8 + 16x^6 + 56x^4 + 80x^2 - 128$ $x^{10} + 4x^8 - 76x^6 + 888x^4 - 2592x^2 + 4192$	2 [3]	131 [] ₂	
32.37	$x^{10} - 4x^8 - 76x^6 - 888x^4 - 2592x^2 - 4192$ $x^{10} - 6x^8 + 16x^6 - 56x^4 + 80x^2 + 128$	2 [3]	131 [] ₂	
32.41	$x^{10} + 10x^6 + 25x^2 - 32$ $x^{10} + 10x^8 + 10x^6 + 20x^4 + 25x^2 + 10$	2 [2, 3]	$5 \left[\frac{3}{2} \right]_2$	
32.41	$x^{10} - 10x^8 + 10x^6 - 20x^4 + 25x^2 - 10$ $x^{10} + 10x^6 + 25x^2 + 32$	2 [2, 3]	$5 \left[\frac{3}{2} \right]_2$	
32.41	$x^{10} - 20x^7 - 10x^6 - 44x^5 + 50x^4 + 100x^3 + 205x^2 + 220x + 146$ $x^{10} + 15x^8 + 95x^6 + 285x^4 + 400x^2 + 180$	2 [2, 3]	$5 \left[\frac{3}{2} \right]_2$	
32.41	$x^{10} - 35x^6 - 130x^4 - 160$ $x^{10} - 10x^6 + 25x^2 + 144$	2 [2, 3]	$5 \left[\frac{3}{2} \right]_2$	

GRD	Polynomial	Slope Data		
32.62	$x^{10} - 4x^9 + 4x^8 - 3x^6 - 24x^5 + 60x^4 - 31x^2 - 88x + 92$ $x^{10} - 2x^8 - 3x^6 - 20x^4 + 68x^2 + 32$	2 [3]	7 [] ₂	19 [] ₂
32.62	$x^{10} - 2x^9 + x^8 + 12x^7 - 17x^6 - 2x^5 + 71x^4 - 44x^3 - 13x^2 + 98x - 7$ $x^{10} - 4x^9 - x^8 + 20x^7 - 8x^6 - 38x^5 + 35x^4 + 4x^3 - 31x^2 + 42x + 92$	2 [3]	7 [] ₂	19 [] ₂
32.62	$x^{10} - 2x^9 - x^8 + 24x^7 - 49x^6 + 54x^5 - 51x^4 - 52x^3 - 36x^2 - 64x - 32$ $x^{10} - 4x^9 + 4x^8 + 4x^7 - 5x^6 + 4x^5 - 16x^4 - 8x^3 + 52x^2 + 64x + 32$	2 [3]	7 [] ₂	19 [] ₂
32.88	$x^{10} - 4x^9 - 6x^8 - 14x^7 + 421x^6 - 298x^5 - 1727x^4 - 6516x^3 + 13971x^2 - 66458x - 234389$ $x^{10} - x^9 + 30x^8 - 24x^7 + 348x^6 - 206x^5 + 1968x^4 - 629x^3 + 5324x^2 - 1213x + 5431$	23 [] ₂	47 [] ₂	
33.36	$x^{10} - 10x^8 - 22x^7 + 40x^6 + 132x^5 + 19x^4 - 308x^3 - 338x^2 + 100$ $x^{10} - x^9 + 5x^8 + 20x^7 + 5x^6 + 15x^5 + 53x^4 - 208x^3 - 175x^2 - 69x + 529$	2 [3]	3 [] ₂	11 [] ₅
33.36	$x^{10} - 2x^9 - 3x^8 - 10x^7 + 59x^6 - 108x^5 + 204x^4 - 336x^3 + 324x^2 - 160x + 32$ $x^{10} - x^9 + 5x^8 + 20x^7 - 28x^6 + 92x^5 + 196x^4 - 384x^3 + 1200x^2 - 432x + 144$	2 [3]	3 [] ₂	11 [] ₅
33.36	$x^{10} - 3x^9 + 2x^8 - 15x^7 + 78x^6 - 18x^5 - 52x^4 - 6x^3 + x^2 - 12x - 3$ $x^{10} - 4x^9 + 6x^7 - 60x^6 + 81x^5 + 626x^4 + 928x^3 + 1215x^2 + 1635x + 963$	3 [] ₂	7 [] ₂	53 [] ₂
33.36	$x^{10} + 10x^8 - 32x^7 + 93x^6 - 78x^5 - 517x^4 + 1548x^3 - 5721x^2 + 7240x - 2771$ $x^{10} - 3x^8 - 15x^7 + 5x^6 + 45x^5 + 60x^4 - 36x^3 - 200x^2 + 48x + 288$	3 [] ₂	7 [] ₂	53 [] ₂
33.39	$x^{10} - 3x^9 + 7x^8 + 6x^7 - 13x^6 - 3x^5 - 47x^4 + 32x^3 + 36x^2 + 16x - 16$ $x^{10} - x^9 + 6x^8 + 7x^7 + 50x^6 + 107x^5 + 169x^4 + 392x^3 + 664x^2 + 776x + 512$	5 [] ₂	223 [] ₂	
33.53	$x^{10} - 4x^9 - 8x^8 + 40x^7 + 41x^6 - 160x^5 - 178x^4 + 236x^3 + 352x^2 - 96x - 256$ $x^{10} - 9x^8 + 19x^6 + 5x^4 + 44x^2 + 4$	2 [2]	281 [] ₂	
33.59	$x^{10} + 648x^4 + 2592x^2 - 7776$ $x^{10} + 12x^8 + 324x^6 + 1728x^4 + 20736x^2 + 365472$	2 [3]	3 [] ₂	47 [] ₂
33.59	$x^{10} - 12x^8 + 324x^6 - 1728x^4 + 20736x^2 - 365472$ $x^{10} - 648x^4 + 2592x^2 + 7776$	2 [3]	3 [] ₂	47 [] ₂
33.66	$x^{10} - 4x^9 - 20x^8 + 84x^7 + 299x^6 - 890x^5 - 2392x^4 + 4134x^3 + 10261x^2 - 10651x - 10193$ $x^{10} - x^9 + 17x^8 - 12x^7 + 96x^6 - 60x^5 + 249x^4 - 81x^3 + 251x^2 - 176x + 55$	11 [] ₂	103 [] ₂	
33.69	$x^{10} - 3x^8 - 8x^7 + 22x^6 + 46x^5 - 13x^4 - 10x^3 + 33x^2 + 12x - 16$ $x^{10} - 13x^7 + 101x^6 + 70x^5 + 326x^4 - 89x^3 + 1244x^2 + 2400x + 2360$	5 [] ₂	227 [] ₂	
33.82	$x^{10} - 6x^8 + 28x^6 - 64x^4 + 144x^2 - 32$ $x^{10} - 20x^8 + 132x^6 - 320x^4 + 256x^2 + 4576$	2 [3]	11 [] ₂	13 [] ₂
33.82	$x^{10} - 2x^8 - 4x^6 - 72x^4 + 416x^2 - 352$ $x^{10} - 2x^8 - 36x^6 + 24x^4 + 352x^2 + 416$	2 [3]	11 [] ₂	13 [] ₂
33.82	$x^{10} + 2x^8 - 36x^6 - 24x^4 + 352x^2 - 416$ $x^{10} + 2x^8 - 4x^6 + 72x^4 + 416x^2 + 352$	2 [3]	11 [] ₂	13 [] ₂
33.82	$x^{10} + 20x^8 + 132x^6 + 320x^4 + 256x^2 - 4576$ $x^{10} + 6x^8 + 28x^6 + 64x^4 + 144x^2 + 32$	2 [3]	11 [] ₂	13 [] ₂
34.06	$x^{10} - 2x^9 + 6x^8 - 16x^7 + 14x^6 - 42x^5 + 13x^4 - 44x^3 - 42x^2 + 64x + 44$ $x^{10} - 2x^9 + 3x^8 + 57x^6 - 226x^5 + 345x^4 - 228x^3 + 62x^2 + 4$	2 [3]	5 [] ₂	29 [] ₂
34.06	$x^{10} - x^9 - x^8 - 8x^7 + 29x^6 + 59x^5 + 79x^4 + 16x^3 - 27x^2 + 135x - 5$ $x^{10} - 7x^6 - 10x^4 + 76x^2 + 40$	2 [3]	5 [] ₂	29 [] ₂
34.06	$x^{10} - 2x^9 + 12x^8 - 30x^7 + 13x^6 - 16x^5 + 38x^4 + 88x^3 - 152x^2 + 64$ $x^{10} - 2x^9 + 5x^8 + 4x^7 + 11x^6 - 10x^5 - 13x^4 - 32x^3 + 16x^2 + 40x + 44$	2 [3]	5 [] ₂	29 [] ₂
34.42	$x^{10} - 2x^9 + 11x^8 + 18x^7 - 25x^6 - 192x^5 + 440x^4 - 2078x^3 - 9575x^2 - 34026x - 44511$ $x^{10} - x^9 + 16x^8 - 16x^7 + 126x^6 - 56x^5 + 568x^4 + 109x^3 + 1390x^2 + 225x + 1509$	3 [] ₂	5 [] ₂	79 [] ₂
34.57	$x^{10} - 2x^9 + 8x^8 - 12x^7 + 7x^5 + 13x^4 + 26x^3 + 19x^2 + 2x - 1$ $x^{10} - 4x^9 + 26x^8 - 78x^7 + 254x^6 - 496x^5 + 988x^4 - 1017x^3 + 1219x^2 - 935x + 1211$	5 [] ₂	239 [] ₂	
34.62	$x^{10} + 11x^8 + 11x^6 - 99x^4 + 176x^2 - 44$ $x^{10} - 2x^9 - 7x^8 - 8x^7 + 5x^6 + 78x^5 + 207x^4 + 400x^3 + 520x^2 + 456x + 298$	2 [2, 3]	11 [] ₁₀	

GRD	Polynomial	Slope Data		
34.68	$x^{10} - x^9 + 6x^8 - 3x^7 + 26x^6 - 15x^5 + 30x^4 + 2x^3 + 13x^2 - 3x + 1$ $x^{10} - 2x^9 + 17x^8 - 36x^7 + 119x^6 - 234x^5 + 419x^4 - 662x^3 + 997x^2 - 81x + 681$	3 [] ₂	401 [] ₂	
34.81	$x^{10} - x^8 - 9x^6 + 8x^4 + 37x^2 - 27$ $x^{10} + 4x^8 + 52x^6 + 197x^4 + 374x^2 + 101$	2 [2]	3 [] ₂	101 [] ₂
34.81	$x^{10} - 8x^8 - 24x^6 - 143x^4 - 206x^2 - 303$ $x^{10} - 6x^8 + 15x^6 - 17x^4 + 15x^2 + 9$	2 [2]	3 [] ₂	101 [] ₂
35.16	$x^{10} + 6x^8 - 9x^6 + 27x^4 + 567x^2 - 243$ $x^{10} + 30x^8 + 477x^6 + 3780x^4 + 15876x^2 + 25029$	2 [2]	3 [] ₂	103 [] ₂
35.28	$x^{10} - 2x^9 + 15x^8 + 19x^7 + 29x^6 + 254x^5 - 233x^4 + 93x^3 - 173x^2 - 15x + 75$ $x^{10} - 4x^9 + 13x^8 - 27x^7 + 89x^6 - 212x^5 + 443x^4 - 609x^3 + 601x^2 - 385x + 115$	3 [] ₂	5 [] ₂	83 [] ₂
35.28	$x^{10} - 2x^9 + 7x^8 + 31x^7 - 43x^6 - 21x^5 + 133x^4 - 96x^3 - 1107x^2 - 765x + 2601$ $x^{10} - x^9 + x^8 + 18x^7 - 22x^6 + 25x^5 + 80x^4 - 117x^3 + 160x^2 - 13x + 1$	3 [] ₂	5 [] ₂	83 [] ₂
35.32	$x^{10} + 15x^8 + 80x^6 + 185x^4 + 275x^2 - 5$ $x^{10} - 10x^8 - 25x^7 + 30x^6 + 124x^5 + 250x^4 + 180x^3 + 90x^2 - 50x + 5$	5 [$\frac{3}{2}$] ₂	19 [] ₂	
35.40	$x^{10} - 2x^9 - 11x^8 - 22x^7 + 126x^6 + 242x^5 - 141x^4 - 1516x^3 - 2067x^2 - 4886x - 9068$ $x^{10} - x^9 + 2x^8 - 15x^7 + 17x^6 + 12x^5 + 68x^4 - 24x^3 - 128x^2 - 32x + 128$	7 [] ₂	179 [] ₂	
35.54	$x^{10} - 2x^9 + 20x^8 - 31x^7 + 90x^6 - 225x^5 + 306x^4 - 729x^3 + 1323x^2 - 837x + 81$ $x^{10} + 2x^8 - 18x^7 + 6x^6 - 15x^5 + 77x^4 - 6x^3 - 23x^2 - 6x + 9$	3 [] ₂	421 [] ₂	
35.61	$x^{10} - 4x^9 + 12x^8 - 54x^7 + 185x^6 - 398x^5 + 536x^4 - 422x^3 + 53x^2 + 380x - 368$ $x^{10} - 2x^9 - 10x^7 + 16x^6 - 18x^5 + 25x^4 + 36x^3 + 116x^2 + 192x + 80$	2 [2]	317 [] ₂	
35.65	$x^{10} - 3x^9 + 12x^8 - 34x^7 + 52x^6 - 126x^4 + 67x^3 + 114x^2 - 41x - 41$ $x^{10} - 3x^9 + 22x^7 - 42x^6 + 36x^5 + 79x^4 - 191x^3 + 314x^2 - 218x + 133$	31 [] ₂	41 [] ₂	
35.67	$x^{10} + 4x^8 + 12x^6 - 56x^4 - 272x^2 - 288$ $x^{10} - 8x^8 + 96x^6 + 952x^4 - 3488x^2 + 5088$	2 [3]	3 [] ₂	53 [] ₂
35.67	$x^{10} - 2x^8 + 12x^6 - 8x^4 + 160x^2 - 96$ $x^{10} - 4x^8 - 68x^6 + 568x^4 - 400x^2 + 1696$	2 [3]	3 [] ₂	53 [] ₂
35.67	$x^{10} + 4x^8 - 68x^6 - 568x^4 - 400x^2 - 1696$ $x^{10} + 2x^8 + 12x^6 + 8x^4 + 160x^2 + 96$	2 [3]	3 [] ₂	53 [] ₂
35.67	$x^{10} + 8x^8 + 96x^6 - 952x^4 - 3488x^2 - 5088$ $x^{10} - 4x^8 + 12x^6 + 56x^4 - 272x^2 + 288$	2 [3]	3 [] ₂	53 [] ₂
35.72	$x^{10} - 2x^8 - 11x^6 - 32x^4 - 8x^2 - 11$ $x^{10} + 5x^8 - 4x^6 + 7x^4 - 5x^2 + 29$	2 [2]	11 [] ₂	29 [] ₂
35.72	$x^{10} + 4x^8 + 72x^6 - 183x^4 + 518x^2 - 319$ $x^{10} + 3x^8 + 7x^6 + 19x^4 + 42x^2 + 1$	2 [2]	11 [] ₂	29 [] ₂
35.83	$x^{10} - 2x^9 - 7x^8 + 50x^7 - 71x^6 - 78x^5 + 255x^4 - 162x^3 - 234x^2 + 432x - 216$ $x^{10} - 2x^9 - 6x^8 + 18x^7 + 9x^6 - 100x^5 + 124x^4 + 96x^3 - 252x^2 + 144$	2 [2]	3 [] ₂	107 [] ₂
35.83	$x^{10} - 4x^9 + 5x^8 - 4x^7 - 7x^6 + 14x^5 + 25x^4 - 42x^3 + 93x^2 - 54x + 9$ $x^{10} - 4x^9 + 12x^8 - 34x^7 + 73x^6 - 120x^5 + 284x^4 - 320x^3 + 405x^2 - 170x + 116$	2 [2]	3 [] ₂	107 [] ₂
35.83	$x^{10} - 14x^8 - 6x^7 + 77x^6 + 36x^5 - 187x^4 - 42x^3 + 214x^2 - 84x - 419$ $x^{10} - 11x^8 + 27x^6 + 55x^4 - 164x^2 + 108$	2 [2]	3 [] ₂	107 [] ₂
35.87	$x^{10} - x^9 - x^8 + 8x^7 - 71x^6 + 157x^5 - 349x^4 + 532x^3 - 932x^2 + 1008x - 720$ $x^{10} - x^9 - x^8 + 8x^7 + 103x^6 + 99x^5 - 59x^4 - 802x^3 - 4x^2 + 80x + 1600$	3 [] ₂	29 [] ₁₀	
36.03	$x^{10} + 3x^8 + 19x^6 - 37x^4 - 54x^2 - 175$ $x^{10} - 8x^8 + 8x^6 + 29x^4 + 34x^2 + 1$	2 [2]	7 [] ₂	11 [] ₅
36.18	$x^{10} - x^9 - 5x^8 + 16x^7 - 9x^6 + 11x^5 + 57x^4 + 755x^3 + 555x^2 + 924x - 77$ $x^{10} - x^9 + 26x^8 - 24x^7 + 291x^6 - 228x^5 + 1605x^4 - 777x^3 + 3662x^2 + 435x + 841$	7 [] ₂	11 [] ₂	17 [] ₂
36.18	$x^{10} - 2x^9 + 19x^8 - 14x^7 + 44x^6 - 170x^5 - 54x^4 - 2217x^3 - 3151x^2 - 13728x - 12227$ $x^{10} - x^9 + 3x^8 + 8x^7 + 6x^6 + 41x^5 + 48x^4 - 81x^3 + 594x^2 - 243x + 243$	7 [] ₂	11 [] ₂	17 [] ₂

GRD	Polynomial	Slope Data			
36.28	$x^{10} + 1029x^4 + 4802x^2 - 16807$ $x^{10} + 14x^8 + 441x^6 + 2744x^4 + 38416x^2 + 789929$	2 [2]	7 [] ₂	47 [] ₂	
36.29	$x^{10} + 8x^8 - 13x^7 + 34x^6 + 26x^5 - 215x^4 + 195x^3 - 426x^2 + 702x + 1521$ $x^{10} + 3x^8 - 8x^7 + x^6 - 13x^5 + 40x^4 + 26x^3 + 68x^2 - 8x + 1$	3 [] ₂	439 [] ₂		
36.44	$x^{10} - 8x^8 + 62x^6 - 184x^4 + 529x^2 - 1328$ $x^{10} + 2x^8 + 5x^6 - 20x^4 + 4x^2 + 32$	2 [2, 3]	83 [] ₂		
36.44	$x^{10} - 2x^9 - 7x^8 + 28x^7 + 32x^6 - 112x^5 - 48x^4 + 344x^3 - 300x^2 + 72x + 4$ $x^{10} - 4x^9 + 8x^8 - 12x^7 + 13x^6 - 16x^5 + 32x^4 - 24x^3 + 4x^2 - 16x + 32$	2 [2, 3]	83 [] ₂		
36.46	$x^{10} - 2x^9 + x^8 - 15x^7 + 54x^6 - 7x^5 - 308x^4 + 372x^3 - 192x^2 + 624x + 256$ $x^{10} - x^9 + 2x^8 - 9x^7 + 3x^6 - 4x^5 + 23x^4 + 5x^3 + 34x^2 - 15x + 25$	3 [] ₂	443 [] ₂		
36.53	$x^{10} - 10x^8 - 38x^7 - 131x^6 - 76x^5 - 251x^4 + 646x^3 - 490x^2 + 684x - 2711$ $x^{10} - 2x^9 + 10x^8 - 8x^7 + 39x^6 - 4x^5 + 178x^4 + 26x^3 + 409x^2 - 204x + 144$	2 [2]	3 [] ₂	19 [] ₅	
36.59	$x^{10} - x^9 - 13x^8 + 12x^7 + 84x^6 - 48x^5 - 363x^4 - 9x^3 + 869x^2 - 152x - 701$ $x^{10} - 4x^9 + 40x^8 - 120x^7 + 701x^6 - 1364x^5 + 5510x^4 - 5628x^3 + 21265x^2 - 15391x + 49165$	13 [] ₂	103 [] ₂		
36.65	$x^{10} - x^9 - 24x^8 + 16x^7 + 206x^6 - 136x^5 - 760x^4 + 525x^3 + 1142x^2 - 1023x - 387$ $x^{10} - 2x^9 - 5x^8 - 30x^7 + 207x^6 - 504x^5 + 288x^4 - 1566x^3 + 20033x^2 - 79426x + 136577$	17 [] ₂	79 [] ₂		
36.92	$x^{10} - x^9 - 35x^8 + 28x^7 + 504x^6 - 310x^5 - 3752x^4 + 1451x^3 + 14359x^2 - 3683x - 21895$ $x^{10} - 4x^9 + 20x^8 + 12x^7 + 317x^6 + 92x^5 + 2368x^4 + 10878x^3 + 55051x^2 - 195197x + 1113113$	29 [] ₂	47 [] ₂		
36.95	$x^{10} - 2x^9 + 4x^8 + 9x^7 + x^6 - 36x^5 + 14x^4 + 18x^3 - 59x^2 - 10x + 25$ $x^{10} - x^9 + 4x^8 - 22x^7 + 81x^6 - 190x^5 + 461x^4 - 740x^3 + 830x^2 - 1000x + 625$	3 [] ₂	5 [] ₂	7 [] ₂	13 []
36.95	$x^{10} + 5x^8 - 25x^7 - 2x^6 + 75x^5 - 140x^4 + 145x^3 - 89x^2 + 30x - 5$ $x^{10} - 5x^9 + 13x^8 - 8x^7 - 21x^6 + 61x^5 - 34x^4 - 109x^3 + 200x^2 - 80x + 25$	3 [] ₂	5 [] ₂	7 [] ₂	13 []
36.95	$x^{10} - x^9 - 10x^8 - 19x^7 + 104x^6 + 118x^5 - 186x^4 - 152x^3 + 226x^2 + 75x - 257$ $x^{10} - 2x^9 + 5x^8 - 21x^7 + 33x^6 - 50x^5 + 59x^4 - 65x^3 + 85x^2 + 51x + 139$	3 [] ₂	5 [] ₂	7 [] ₂	13 []
36.95	$x^{10} - 4x^9 + 14x^8 + 5x^7 + 26x^6 + 30x^5 + 56x^4 - 10x^3 - 286x^2 - 504x - 329$ $x^{10} - 2x^9 + x^8 + 12x^7 - 14x^6 - 12x^5 + 56x^4 - 15x^3 - 20x^2 - 25x + 25$	3 [] ₂	5 [] ₂	7 [] ₂	13 []
37.13	$x^{10} - 20x^8 - 30x^7 + 85x^6 + 291x^5 - 150x^4 - 1260x^3 - 1935x^2 - 1350x - 405$ $x^{10} - 5x^9 - 5x^8 - 5x^7 + 85x^6 + 328x^5 + 600x^4 + 750x^3 + 675x^2 + 360x + 81$	3 [] ₂	5 [$\frac{3}{2}$] ₂	7 [] ₂	
37.13	$x^{10} - 5x^9 + 125x^6 - 171x^5 - 75x^4 - 470x^3 + 1165x^2 - 780x + 169$ $x^{10} - 5x^9 + 20x^8 - 40x^7 + 70x^6 - 120x^5 + 220x^4 - 515x^3 + 710x^2 - 475x + 163$	3 [] ₂	5 [$\frac{3}{2}$] ₂	7 [] ₂	
37.13	$x^{10} - 30x^7 + 10x^6 + 76x^5 + 225x^4 - 150x^3 - 1640x^2 + 1640x + 688$ $x^{10} - 5x^9 + 10x^8 + 30x^7 - 145x^6 + 189x^5 + 370x^4 - 990x^3 + 1705x^2 - 1105x + 964$	3 [] ₂	5 [$\frac{3}{2}$] ₂	7 [] ₂	
37.13	$x^{10} + 10x^8 - 20x^7 - 2x^5 - 25x^4 + 740x^3 - 1480x^2 + 1400x - 224$ $x^{10} - 10x^7 - 10x^6 + 4x^5 + 25x^4 + 50x^3 + 80x^2 + 40x + 16$	3 [] ₂	5 [$\frac{3}{2}$] ₂	7 [] ₂	
37.20	$x^{10} - x^9 - 12x^8 + 49x^7 - 85x^6 + 80x^5 - 103x^4 + 255x^3 - 544x^2 + 657x - 333$ $x^{10} - 4x^9 + 12x^8 - 34x^7 + 96x^6 - 180x^5 + 283x^4 - 328x^3 + 330x^2 - 232x + 132$	2 [3]	173 [] ₂		
37.26	$x^{10} - 10x^8 - 19x^6 - 127x^4 - 210x^2 - 347$ $x^{10} - 7x^8 + 24x^6 - 31x^4 + 17x^2 + 16$	2 [2]	347 [] ₂		
37.32	$x^{10} - x^9 + 6x^8 - 6x^6 + 26x^5 - 10x^4 - 9x^3 + 64x^2 + 35x + 7$ $x^{10} - 5x^9 + 32x^8 - 98x^7 + 298x^6 - 572x^5 + 939x^4 - 1029x^3 + 728x^2 - 294x + 49$	7 [] ₂	199 [] ₂		
37.38	$x^{10} - 2x^9 + 39x^8 - 66x^7 + 452x^6 - 930x^5 + 1728x^4 - 7247x^3 + 2539x^2 - 29412x - 233$ $x^{10} - 3x^9 + 13x^8 - 24x^7 + 84x^6 - 126x^5 + 246x^4 - 279x^3 + 533x^2 - 273x + 863$	11 [] ₂	127 [] ₂		
37.45	$x^{10} - 2x^9 - 2x^8 - 4x^7 + 28x^6 - 66x^5 + 125x^4 + 287x^3 + 263x^2 + 28x - 91$ $x^{10} - 5x^9 - 3x^8 + 42x^7 - 32x^6 - 72x^5 + 144x^4 - 109x^3 + 43x^2 - 9x + 9$	7 [] ₂	19 [] ₁₀		
37.73	$x^{10} - 2x^9 - 7x^8 - 8x^7 + 170x^6 - 164x^5 - 607x^4 + 928x^3 + 883x^2 - 1194x + 144$ $x^{10} - x^9 + x^8 + 10x^7 + 67x^6 + 43x^5 + 199x^4 + 76x^3 + 276x^2 + 32x + 144$	11 [] ₁₀	19 [] ₂		
37.79	$x^{10} - 3x^8 + 36x^6 - 81x^4 + 567x^2 - 243$ $x^{10} - 18x^8 + 117x^6 - 324x^4 + 324x^2 + 28917$	2 [2]	3 [] ₂	7 [] ₂	17 []

GRD	Polynomial	Slope Data			
37.79	$x^{10} - 27x^8 + 288x^6 - 1485x^4 + 3807x^2 - 4131$ $x^{10} + 3x^8 + 27x^6 - 81x^4 + 162x^2 + 1701$	2 [2]	3 [] ₂	7 [] ₂	17 []
37.84	$x^{10} - 2x^8 + 16x^6 - 40x^4 - 176x^2 - 128$ $x^{10} + 12x^8 + 76x^6 + 240x^4 + 400x^2 + 22912$	2 [3]	179 [] ₂		
37.84	$x^{10} - 12x^8 + 76x^6 - 240x^4 + 400x^2 - 22912$ $x^{10} + 2x^8 + 16x^6 + 40x^4 - 176x^2 + 128$	2 [3]	179 [] ₂		
37.91	$x^{10} - 4x^9 - 4x^8 + 36x^7 + 21x^6 - 196x^5 - 28x^4 + 554x^3 - 113x^2 - 585x + 169$ $x^{10} - 2x^9 - x^8 + 4x^7 + 8x^6 - 22x^5 + 36x^4 - 31x^3 + 16x^2 + 3x + 1$	3 [] ₂	479 [] ₂		
37.96	$x^{10} - 2x^9 - x^8 + 15x^7 - 193x^6 + 463x^5 - 3314x^4 + 5013x^3 - 12588x^2 - 7244x - 7424$ $x^{10} - 3x^9 + 21x^8 - 44x^7 + 142x^6 - 206x^5 + 357x^4 - 195x^3 + 173x^2 - 190x + 92$	11 [] ₂	131 [] ₂		
38.09	$x^{10} - x^9 + 2x^8 + 47x^7 + 115x^6 + 228x^5 + 415x^4 + 149x^3 + 218x^2 - 175x + 25$ $x^{10} - 2x^9 + 8x^8 - 27x^7 - 20x^6 - 20x^5 + 179x^4 + 162x^3 + 132x^2 + 207x + 180$	3 [] ₂	31 [] ₁₀		
38.17	$x^{10} - 4x^9 - 10x^8 - 18x^7 + 707x^6 - 448x^5 - 4157x^4 - 15552x^3 + 48451x^2 - 223922x - 1109527$ $x^{10} - x^9 + 40x^8 - 32x^7 + 624x^6 - 370x^5 + 4768x^4 - 1669x^3 + 17674x^2 - 3713x + 25145$	31 [] ₂	47 [] ₂		
38.21	$x^{10} - 4x^9 + 12x^8 - 12x^7 - 5x^6 + 48x^5 + 5x^4 - 12x^3 - 12x^2 - 4x - 1$ $x^{10} - 2x^9 + x^8 - 20x^7 + 18x^6 + 44x^5 + 131x^4 - 272x^3 + 19x^2 - 334x + 514$	2 [2]	5 [] ₂	73 [] ₂	
38.21	$x^{10} - x^9 - 11x^8 - 23x^7 + 47x^6 + 175x^5 + 187x^4 - 33x^3 - 88x^2 - 6x + 8$ $x^{10} - 2x^9 - 2x^8 - 2x^7 + 29x^6 - 40x^5 + 100x^4 - 112x^3 + 116x^2 - 48x + 16$	2 [2]	5 [] ₂	73 [] ₂	
38.21	$x^{10} - 8x^8 - 14x^7 + 57x^6 + 30x^5 - 480x^4 + 182x^3 - 219x^2 - 168x - 196$ $x^{10} - 2x^9 + 2x^8 - 8x^7 - 10x^6 + 20x^5 + 12x^4 + 40x^3 + 25x^2 - 50x + 50$	2 [2]	5 [] ₂	73 [] ₂	
38.26	$x^{10} - 4x^9 + 4x^8 + 20x^7 - 107x^6 + 280x^5 - 486x^4 + 584x^3 - 504x^2 + 320x - 128$ $x^{10} - 3x^9 + 5x^8 + 19x^7 - 52x^6 - 18x^5 + 440x^4 - 1100x^3 + 1568x^2 - 1160x + 400$	2 [3]	3 [] ₂	61 [] ₂	
38.26	$x^{10} - 4x^9 + 18x^8 - 44x^7 + 31x^6 + 152x^5 - 980x^4 + 3744x^3 - 7641x^2 + 6880x - 2426$ $x^{10} - 2x^9 + x^8 - 6x^7 - x^6 + 48x^5 - 14x^4 - 48x^3 + 100x^2 + 80x + 64$	2 [3]	3 [] ₂	61 [] ₂	
38.47	$x^{10} - x^9 + 8x^8 - 9x^7 + 14x^6 + 21x^5 + 23x^4 + 30x^3 + 22x^2 + 4x - 4$ $x^{10} - 2x^9 + 15x^8 - 40x^7 + 41x^6 - 66x^5 + 219x^4 + 276x^3 - 1147x^2 - 654x + 2051$	2 [3]	5 [] ₂	37 [] ₂	
38.47	$x^{10} - 3x^9 - x^8 + 23x^7 - 91x^6 + 101x^5 + 265x^4 - 903x^3 + 26x^2 + 862x - 1304$ $x^{10} - 2x^9 - 3x^8 - 8x^7 - x^6 + 22x^5 + 199x^4 + 340x^3 + 380x^2 + 224x + 64$	2 [3]	5 [] ₂	37 [] ₂	
38.63	$x^{10} - 2x^8 - 4x^7 + 3x^6 - 114x^5 + 2x^4 + 114x^3 + 237x^2 - 118x + 124$ $x^{10} - 4x^9 + 6x^8 - 10x^7 + 25x^6 + 4x^5 - 70x^4 + 188x^3 - 15x^2 - 286x + 386$	2 [2]	373 [] ₂		
38.67	$x^{10} - 2x^9 - 2x^8 + x^7 + 28x^6 - 72x^5 + 31x^4 + 125x^3 - 230x^2 + 200x - 125$ $x^{10} - 2x^9 + 5x^8 + 10x^7 - 36x^6 + 39x^5 + 311x^4 - 810x^3 + 1260x^2 - 702x + 729$	5 [] ₂	13 [] ₂	23 [] ₂	
38.67	$x^{10} - 3x^9 + 10x^8 - 42x^7 + 128x^6 - 299x^5 + 538x^4 - 642x^3 + 420x^2 - 103x + 1$ $x^{10} - 3x^9 + 2x^8 + 5x^7 + 48x^6 - 9x^5 + 98x^4 - 163x^3 + 83x^2 - 30x + 9$	5 [] ₂	13 [] ₂	23 [] ₂	
38.67	$x^{10} - x^9 + 3x^8 + 15x^7 - 17x^6 - 78x^5 - 33x^4 + 121x^3 + 163x^2 + 60x - 9$ $x^{10} - 5x^9 + 8x^8 - 2x^7 + 3x^6 - 23x^5 + x^4 + 44x^3 - 19x^2 - 8x + 93$	5 [] ₂	13 [] ₂	23 [] ₂	
38.74	$x^{10} - 2x^9 + 13x^8 + 24x^7 - 9x^6 - 342x^5 + 837x^4 - 3564x^3 - 19567x^2 - 91261x - 154159$ $x^{10} - x^9 + 21x^8 - 20x^7 + 206x^6 - 100x^5 + 1130x^4 + 57x^3 + 3347x^2 + 381x + 4311$	19 [] ₂	79 [] ₂		
38.86	$x^{10} - 5x^8 + 80x^6 - 85x^4 + 25x^2 - 80$ $x^{10} - 5x^7 + 45x^6 + 14x^5 + 150x^4 + 175x^3 + 500x^2 + 200x + 72$	5 [$\frac{3}{2}$] ₂	23 [] ₂		
38.92	$x^{10} + 9x^8 - 4x^7 + 30x^6 + 30x^5 + 26x^4 + 39x^3 + 18x^2 + 9x - 9$ $x^{10} + 14x^8 - 15x^7 + 26x^6 - 8x^5 + 274x^4 + 94x^3 - 974x^2 - 358x + 2731$	3 [] ₂	5 [] ₂	101 [] ₂	
38.92	$x^{10} - 2x^9 - 3x^8 + 3x^7 + 93x^6 + 36x^5 - 424x^4 - 793x^3 + 360x^2 + 3348x + 1701$ $x^{10} - 3x^9 + 5x^8 + 12x^7 - 15x^6 - 15x^5 + 218x^4 - 156x^3 + 160x^2 + 144x + 864$	3 [] ₂	5 [] ₂	101 [] ₂	
39.04	$x^{10} - 15x^8 + 108x^6 - 405x^4 + 891x^2 - 243$ $x^{10} + 6x^8 - 81x^6 + 3159x^4 - 18549x^2 + 30861$	2 [2]	3 [] ₂	127 [] ₂	
39.04	$x^{10} - 4x^9 - 6x^8 + 36x^7 + 11x^6 - 102x^5 - 54x^4 + 74x^3 + 193x^2 + 126x - 332$ $x^{10} - 10x^8 + 37x^6 - 80x^4 + 260x^2 + 64$	2 [2]	3 [] ₂	127 [] ₂	

GRD	Polynomial	Slope Data		
39.04	$x^{10} - 4x^9 + 9x^8 - 18x^7 + 17x^6 - 24x^5 + 3x^4 + 38x^3 - 14x^2 - 48x - 8$ $x^{10} - 5x^9 + 20x^8 - 50x^7 + 105x^6 - 161x^5 + 194x^4 - 168x^3 + 260x^2 - 196x + 136$	2 [2]	3 [] ₂	127 [] ₂
39.04	$x^{10} - 4x^9 - 6x^8 + 76x^7 - 145x^6 - 96x^5 + 430x^4 + 68x^3 - 303x^2 + 60x + 648$ $x^{10} - 2x^9 - 3x^8 + 14x^7 - x^6 - 18x^5 + 26x^4 - 196x^3 + 372x^2 - 176x + 64$	2 [2]	3 [] ₂	127 [] ₂
39.29	$x^{10} - 4x^9 + 16x^8 - 16x^7 + 5x^6 + 108x^5 - 134x^4 + 120x^3 + 128x^2 - 32x + 32$ $x^{10} + 12x^8 + 61x^6 + 154x^4 + 192x^2 + 32$	2 [3]	193 [] ₂	
39.31	$x^{10} - 4x^9 - 30x^8 + 118x^7 + 603x^6 - 1672x^5 - 6425x^4 + 10248x^3 + 36819x^2 - 35838x - 55611$ $x^{10} - x^9 + 22x^8 - 16x^7 + 168x^6 - 104x^5 + 589x^4 - 233x^3 + 862x^2 - 474x + 321$	3 [] ₂	5 [] ₂	103 [] ₂
39.33	$x^{10} - x^9 - 3x^8 - 10x^7 + 72x^6 + 29x^5 - 120x^4 + 81x^3 + 540x^2 - 243x - 243$ $x^{10} - 2x^9 - 17x^8 + 10x^7 + 206x^6 - 368x^5 - 714x^4 + 2439x^3 + 8195x^2 - 39780x + 57409$	7 [] ₂	13 [] ₂	17 [] ₂
39.33	$x^{10} - x^9 - 28x^8 + 18x^7 + 291x^6 - 168x^5 - 1245x^4 + 1671x^3 + 2570x^2 - 9021x - 10451$ $x^{10} - x^9 + x^8 - 8x^7 + 63x^6 - 19x^5 - 117x^4 - 1075x^3 - 111x^2 + 1446x + 5749$	7 [] ₂	13 [] ₂	17 [] ₂
39.38	$x^{10} - x^9 - 40x^8 + 32x^7 + 656x^6 - 402x^5 - 5536x^4 + 2171x^3 + 23930x^2 - 5889x - 41399$ $x^{10} - 4x^9 + 22x^8 + 14x^7 + 435x^6 + 80x^5 + 3635x^4 + 16192x^3 + 89795x^2 - 324562x + 2082457$	3 [] ₂	11 [] ₂	47 [] ₂
39.40	$x^{10} - 8x^8 + 38x^6 - 96x^4 + 105x^2 - 8$ $x^{10} + 15x^8 + 127x^6 + 761x^4 + 2232x^2 + 1552$	2 [2, 3]	97 [] ₂	
39.40	$x^{10} + 2x^8 - 28x^7 - 103x^6 - 148x^5 - 102x^4 - 216x^3 - 272x^2 + 32x + 496$ $x^{10} - 4x^7 - 6x^6 - 20x^5 + 8x^4 + 60x^3 + 121x^2 + 44x + 8$	2 [2, 3]	97 [] ₂	
39.61	$x^{10} - 2x^9 - 7x^8 - 17x^7 - 8x^6 + 83x^5 + 26x^4 + 92x^3 - 536x^2 + 48x - 480$ $x^{10} - x^9 - 2x^8 - 13x^7 + 15x^6 + 16x^5 + 31x^4 - 23x^3 - 14x^2 - 3x + 9$	3 [] ₂	523 [] ₂	
39.65	$x^{10} + 9x^8 + 36x^6 + 189x^4 + 405x^2 - 972$ $x^{10} + 6x^8 - 171x^6 + 2997x^4 - 13122x^2 + 31833$	2 [2]	3 [] ₂	131 [] ₂
39.66	$x^{10} - 5x^9 + 3x^8 + 18x^7 - 13x^6 - 45x^5 - 72x^4 + 85x^3 + 829x^2 - 1461x + 661$ $x^{10} - x^9 + 12x^8 + 21x^7 + 89x^6 + 87x^5 + 243x^4 + 989x^3 + 1156x^2 - 903x + 1255$	3 [] ₂	7 [] ₂	11 [] ₁₀
39.70	$x^{10} - 10x^8 - 10x^7 + 40x^6 - 26x^5 - 55x^4 + 80x^3 + 10x^2 - 360x + 137$ $x^{10} + 10x^8 + 60x^6 + 160x^4 + 400x^2 + 480$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 20x^8 + 180x^6 - 800x^4 + 1600x^2 - 864$ $x^{10} - 10x^8 - 20x^6 + 280x^4 + 800x^2 + 160$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} + 10x^8 - 20x^6 - 280x^4 + 800x^2 - 160$ $x^{10} + 20x^8 + 180x^6 + 800x^4 + 1600x^2 + 864$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 10x^8 + 60x^6 - 160x^4 + 400x^2 - 480$ $x^{10} + 10x^8 - 10x^7 + 40x^6 + 14x^5 + 105x^4 + 320x^3 + 210x^2 + 120x + 81$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 20x^8 - 20x^7 + 150x^6 + 252x^5 - 400x^4 - 1020x^3 + 105x^2 + 1300x - 860$ $x^{10} - 5x^9 + 15x^8 - 5x^7 + 55x^6 - 81x^5 + 45x^4 + 45x^3 + 360x^2 + 270x + 324$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 10x^8 - 10x^7 + 145x^6 + 44x^5 - 575x^4 - 570x^3 + 630x^2 - 360x + 9$ $x^{10} + 5x^6 - 12x^5 + 25x^2 + 60x + 144$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 5x^9 + 25x^8 - 60x^7 + 145x^6 - 257x^5 + 145x^4 - 60x^3 + 25x^2 - 5x + 1$ $x^{10} - 50x^7 + 190x^6 - 304x^5 + 475x^4 - 580x^3 + 530x^2 - 200x + 28$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} + 10x^8 + 45x^6 + 100x^4 + 100x^2 - 288$ $x^{10} - 5x^9 + 10x^8 + 10x^7 + 15x^6 + 17x^5 + 190x^4 + 290x^3 + 280x^2 + 120x + 96$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 15x^6 - 70x^4 + 300x^2 - 360$ $x^{10} - 20x^8 + 175x^6 - 36x^5 - 750x^4 + 360x^3 + 1575x^2 - 2160x + 1296$	2 [3]	3 [] ₂	5 [$\frac{3}{2}$] ₂
39.70	$x^{10} - 4x^9 + 15x^8 - 32x^7 + 53x^6 - 10x^5 - 184x^4 + 264x^3 + 128x^2 - 1248x + 576$ $x^{10} - 2x^9 + 9x^8 - 28x^7 + 57x^6 - 10x^5 + 121x^4 - 44x^3 + 65x^2 + 30x + 17$	2 [3]	197 [] ₂	
39.75	$x^{10} + 10x^8 + 125x^6 + 500x^4 + 2500x^2 - 246875$ $x^{10} - 2x^9 + 28x^8 - 46x^7 + 301x^6 - 322x^5 + 1297x^4 - 544x^3 + 2343x^2 + 64x + 2901$	2 [2]	5 [] ₂	79 [] ₂
39.86	$x^{10} - 6x^8 - 14x^7 + 185x^6 + 20x^5 - 2068x^4 + 2012x^3 + 3131x^2 + 1242x - 1468$ $x^{10} + 3x^8 - 10x^7 + 7x^6 - 52x^5 + 68x^4 - 32x^3 + 336x^2 - 192x + 512$	7 [] ₂	227 [] ₂	

GRD	Polynomial	Slope Data		
39.90	$x^{10} + 13x^6 - 10x^4 + 96x^2 - 32$ $x^{10} - 2x^9 - 3x^8 + 8x^7 - 11x^6 - 18x^5 + 47x^4 + 20x^3 + 38x^2 + 16x + 160$	2 [3]	199 [] ₂	
39.94	$x^{10} - x^9 - 4x^8 - 13x^7 + 34x^6 + 38x^5 - 20x^4 + 14x^3 + 45x^2 + 6x - 1$ $x^{10} - 2x^9 - 5x^8 - 19x^7 + 176x^6 - 111x^5 + 173x^4 - 1643x^3 + 3996x^2 - 3124x + 2079$	5 [] ₂	11 [] ₂	29 [] ₂
39.94	$x^{10} - 3x^9 + x^8 + 16x^7 - 95x^6 + 343x^5 - 872x^4 + 1747x^3 - 2604x^2 + 2368x - 951$ $x^{10} - 2x^9 + 2x^8 - 19x^7 + 41x^6 + 8x^5 - 78x^4 + 42x^3 + 130x^2 - 433x + 389$	5 [] ₂	11 [] ₂	29 [] ₂
40.05	$x^{10} + 11x^8 + 39x^6 + 48x^4 + 17x^2 + 1$ $x^{10} + 26x^8 + 233x^6 + 832x^4 + 1024x^2 + 401$	2 [2]	401 [] ₂	
40.05	$x^{10} - 4x^9 - 8x^8 + 16x^7 + 138x^6 - 128x^5 - 492x^4 - 320x^3 + 261x^2 - 172x + 4$ $x^{10} - 2x^9 + 2x^8 - 6x^7 + 5x^6 - 12x^5 + 32x^4 - 48x^3 + 4x^2 + 32x + 128$	2 [2]	401 [] ₂	
40.29	$x^{10} - x^9 + 3x^8 + 4x^7 + 8x^6 + 26x^5 - 112x^4 - 129x^3 + 161x^2 - 15x - 45$ $x^{10} - x^9 - 11x^8 - 9x^7 + 189x^6 - 136x^5 + 204x^4 + 436x^3 + 2871x^2 + 2790x + 2025$	5 [] ₂	7 [] ₂	11 [] ₅
40.29	$x^{10} - 4x^9 + 5x^8 - 20x^7 - 19x^6 + 340x^5 - 348x^4 - 896x^3 + 2880x^2 - 3072x + 1024$ $x^{10} - 3x^8 + 41x^6 - 73x^4 + 155x^2 + 175$	5 [] ₂	7 [] ₂	11 [] ₅
40.51	$x^{10} - 4x^9 + x^8 - 16x^7 + 96x^6 - 110x^5 + 151x^4 - 431x^3 + 634x^2 - 444x + 129$ $x^{10} - 2x^9 + 9x^8 - 22x^7 - 28x^6 + 39x^5 + 327x^4 - 540x^3 + 582x^2 - 526x + 479$	3 [] ₂	547 [] ₂	
40.53	$x^{10} - 5x^9 - x^8 + 34x^7 - 8x^6 - 116x^5 + 47x^4 + 149x^3 - 71x^2 - 30x - 4$ $x^{10} - 4x^9 + 3x^8 + 3x^7 + 16x^6 - 23x^5 + 8x^4 - 172x^3 + 264x^2 + 96x + 608$	31 [] ₂	53 [] ₂	
40.56	$x^{10} - 4x^9 - 12x^8 - 20x^7 + 877x^6 - 532x^5 - 5936x^4 - 22194x^3 + 80139x^2 - 366365x - 2076695$ $x^{10} - x^9 + 45x^8 - 36x^7 + 792x^6 - 470x^5 + 6840x^4 - 2453x^3 + 28775x^2 - 5923x + 46729$	5 [] ₂	7 [] ₂	47 [] ₂
40.60	$x^{10} - 2x^9 + 3x^8 - 36x^6 + 176x^5 + 342x^4 + 104x^3 + 368x^2 + 400x - 88$ $x^{10} - 4x^9 + 6x^8 + 4x^7 - 17x^6 - 4x^5 + 16x^4 + 36x^3 + 38x^2 - 32x + 44$	2 [2, 3]	103 [] ₂	
40.60	$x^{10} + 6x^8 + 61x^6 + 156x^4 + 676x^2 - 3296$ $x^{10} - 2x^8 + 21x^6 + 16x^4 + 52x^2 + 16$	2 [2, 3]	103 [] ₂	
40.63	$x^{10} - 3x^9 - 17x^8 + 48x^7 + 96x^6 - 234x^5 - 126x^4 + 297x^3 - 61x^2 + 51x - 127$ $x^{10} - 2x^9 - 45x^8 + 78x^7 + 734x^6 - 1416x^5 - 4752x^4 + 13981x^3 + 10669x^2 - 74784x + 82495$	13 [] ₂	127 [] ₂	
40.64	$x^{10} - 2x^9 - 4x^8 - 28x^7 - 74x^6 - 134x^5 - 199x^4 - 198x^3 - 58x^2 + 100x + 100$ $x^{10} - 4x^8 - 10x^6 + 32x^4 + 105x^2 + 196$	2 [2]	7 [] ₂	59 [] ₂
40.64	$x^{10} - 6x^8 + 41x^6 - 68x^4 + 368x^2 - 448$ $x^{10} - 5x^9 + 14x^8 - 15x^7 - 26x^6 + 57x^5 - 33x^4 - 140x^3 + 154x^2 + 392x + 196$	2 [2]	7 [] ₂	59 [] ₂
40.64	$x^{10} - 2x^9 + 7x^8 - 44x^7 + 23x^6 - 218x^5 + 181x^4 - 400x^3 + 452x^2 - 352x + 320$ $x^{10} - 5x^9 + 12x^8 - 18x^7 - x^6 + 45x^5 - 4x^4 - 78x^3 - 32x^2 + 80x + 64$	2 [2]	7 [] ₂	59 [] ₂
40.73	$x^{10} - x^9 - 29x^8 + 20x^7 + 306x^6 - 200x^5 - 1430x^4 + 937x^3 + 2857x^2 - 2079x - 1659$ $x^{10} - 2x^9 - 7x^8 - 36x^7 + 281x^6 - 732x^5 + 287x^4 - 2114x^3 + 37693x^2 - 179601x + 377211$	3 [] ₂	7 [] ₂	79 [] ₂
40.74	$x^{10} + 8x^8 - 48x^6 - 339x^4 + 2186x^2 - 4067$ $x^{10} + 10x^8 + 57x^6 + 180x^4 + 296x^2 + 245$	2 [2]	5 [] ₂	83 [] ₂
40.74	$x^{10} + 6x^8 + 91x^6 - 169x^4 + 2511x^2 - 415$ $x^{10} + x^8 + 8x^6 + 83x^4 + 151x^2 + 1$	2 [2]	5 [] ₂	83 [] ₂
40.81	$x^{10} + 15x^8 + 60x^6 - 16x^5 + 75x^4 - 95x^3 + 25x^2 - 205x + 59$ $x^{10} - 10x^8 - 25x^7 + 100x^6 + 100x^5 - 2125x^3 + 4650x^2 - 3825x + 1215$	5 [2] ₂	7 [] ₂	
40.90	$x^{10} - 4x^9 - 16x^8 + 78x^7 + 170x^6 - 712x^5 - 1019x^4 + 3174x^3 + 2896x^2 - 6266x - 1273$ $x^{10} - x^9 + 14x^8 - 8x^7 + 54x^6 - 32x^5 + 100x^4 - 23x^3 + 68x^2 - 47x + 23$	7 [] ₂	239 [] ₂	
41.04	$x^{10} - 8x^8 - 22x^7 + 9x^6 + 102x^5 - 272x^4 - 1242x^3 - 1931x^2 - 1312x - 372$ $x^{10} - 4x^9 + 4x^8 + 4x^7 + 48x^6 - 32x^5 - 19x^4 - 100x^3 + 56x^2 + 24x + 36$	2 [2]	421 [] ₂	
41.09	$x^{10} - 2x^9 + 5x^8 + 6x^7 - 4x^6 + 14x^5 + 55x^4 - 10x^3 + 19x^2 + 76x + 4$ $x^{10} - 4x^9 + 16x^8 - 48x^7 + 103x^6 - 224x^5 + 342x^4 - 480x^3 + 647x^2 - 188x + 652$	2 [3]	211 [] ₂	
41.17	$x^{10} - 2x^9 + 4x^8 + 10x^7 - 16x^6 + 51x^5 + 10x^4 + 54x^3 + 69x^2 + 135x + 225$ $x^{10} - 4x^9 + 17x^8 - 18x^7 + 83x^6 - 212x^5 + 474x^4 - 836x^3 + 950x^2 - 605x + 175$	3 [] ₂	5 [] ₂	113 [] ₂

GRD	Polynomial	Slope Data		
41.17	$x^{10} - 3x^9 - 10x^8 + 44x^7 + 16x^6 - 292x^5 + 517x^4 - 249x^3 - 420x^2 + 972x - 693$ $x^{10} - 5x^9 + x^8 + 16x^7 + 63x^6 - 295x^5 + 316x^4 + 23x^3 - 215x^2 + 99x + 81$	3 [] ₂	5 [] ₂	113 [] ₂
41.17	$x^{10} - 4x^9 + 6x^8 - 54x^7 + 195x^6 - 357x^5 + 392x^4 - 209x^3 + 99x^2 + 57x + 9$ $x^{10} - 4x^9 + 8x^8 - 10x^7 + 11x^6 - x^5 + 64x^4 + 48x^3 + 120x^2 + 189x + 81$	3 [] ₂	5 [] ₂	113 [] ₂
41.27	$x^{10} - 3x^9 - 9x^8 + 28x^7 + 58x^6 - 146x^5 - 219x^4 + 213x^3 + 731x^2 - 778x - 724$ $x^{10} - 2x^9 + 11x^8 - 27x^7 - 133x^6 + 541x^5 + 2578x^4 - 3921x^3 - 15336x^2 - 16472x + 85336$	13 [] ₂	131 [] ₂	
41.32	$x^{10} - 4x^9 + 6x^8 - 46x^7 + 130x^6 - 174x^5 + x^4 - 418x^3 + 108x^2 - 376x - 128$ $x^{10} - 4x^9 + 10x^8 - 14x^7 - 11x^6 + 16x^5 + 128x^4 - 300x^3 + 239x^2 - 90x + 100$	3 [] ₂	569 [] ₂	
41.39	$x^{10} - 2x^9 - x^8 - 28x^7 + 46x^6 + 14x^5 + 211x^4 - 224x^3 - 357x^2 - 864x - 428$ $x^{10} - x^9 + 3x^8 - 12x^7 + 14x^6 - 18x^5 + 45x^4 - 13x^3 - 5x^2 - 6x + 4$	3 [] ₂	571 [] ₂	
41.42	$x^{10} - 9x^8 + 63x^6 - 216x^4 + 729x^2 - 243$ $x^{10} - 30x^8 + 297x^6 - 1080x^4 + 1296x^2 + 34749$	2 [2]	3 [] ₂	11 [] ₂
41.42	$x^{10} + 3x^8 - 81x^6 - 81x^4 + 1782x^2 - 3159$ $x^{10} + 3x^8 - 9x^6 + 243x^4 + 2106x^2 + 2673$	2 [2]	3 [] ₂	11 [] ₂
41.47	$x^{10} - x^9 - 4x^8 + 19x^7 + 2x^6 + 9x^5 - 5x^4 + 2x^3 - 26x^2 - 4x - 4$ $x^{10} - 2x^9 + x^8 + 42x^7 - 72x^6 + 94x^5 + 377x^4 - 630x^3 + 1999x^2 - 3540x + 4894$	2 [3]	5 [] ₂	43 [] ₂
41.47	$x^{10} + 16x^8 - 12x^7 + 107x^6 + 16x^5 + 100x^4 - 512x^3 - 676x^2 - 352x - 64$ $x^{10} + 26x^8 - 48x^7 + 87x^6 - 516x^5 + 370x^4 - 928x^3 + 2744x^2 - 128x + 3776$	2 [3]	5 [] ₂	43 [] ₂
41.65	$x^{10} - x^9 + 11x^8 + 48x^6 - 28x^5 + 31x^4 - 59x^3 + 13x^2 - 20x - 16$ $x^{10} - 2x^9 + 19x^8 - 11x^7 + 61x^6 - 31x^5 + 436x^4 - 141x^3 - 766x^2 - 172x + 3296$	5 [] ₂	347 [] ₂	
41.70	$x^{10} - x^9 - 45x^8 + 36x^7 + 828x^6 - 506x^5 - 7812x^4 + 3091x^3 + 37649x^2 - 8983x - 72809$ $x^{10} - 4x^9 + 24x^8 + 16x^7 + 571x^6 + 62x^5 + 5278x^4 + 23004x^3 + 138891x^2 - 509573x + 3633031$	37 [] ₂	47 [] ₂	
41.70	$x^{10} - 5x^9 + 9x^8 - 6x^7 - 27x^6 + 81x^5 - 77x^4 + 22x^3 + 331x^2 - 329x + 47$ $x^{10} - x^9 + 4x^8 - 9x^7 + 36x^6 - 69x^5 + 204x^4 - 183x^3 + 327x^2 - 122x + 68$	37 [] ₂	47 [] ₂	
41.76	$x^{10} - 2x^9 - 3x^8 + 4x^7 + 4x^6 - 8x^5 + 38x^4 - 40x^3 - 32x^2 - 48x + 136$ $x^{10} - 4x^9 + 6x^8 + 32x^7 - 121x^6 + 192x^5 + 162x^4 - 844x^3 + 1742x^2 - 1400x + 784$	2 [2, 3]	109 [] ₂	
41.76	$x^{10} + 8x^8 + 86x^6 - 592x^4 - 519x^2 - 872$ $x^{10} + 6x^8 + 29x^6 + 64x^4 + 84x^2 + 16$	2 [2, 3]	109 [] ₂	
41.81	$x^{10} - 2x^9 + 7x^8 - 8x^7 + 5x^6 + 220x^5 - 237x^4 + 666x^3 - 211x^2 - 660x + 1175$ $x^{10} - 4x^9 + 10x^8 - 4x^7 + 5x^6 - 24x^5 + 189x^4 - 320x^3 + 442x^2 - 248x + 113$	2 [2]	19 [] ₂	23 [] ₂
41.81	$x^{10} - 2x^9 - 4x^8 + 4x^7 + 5x^6 + 54x^5 + 130x^4 + 144x^3 + 104x^2 + 96x + 64$ $x^{10} - 4x^9 + 13x^8 - 34x^7 + 53x^6 - 96x^5 + 167x^4 - 90x^3 - 130x^2 + 200x + 128$	2 [2]	19 [] ₂	23 [] ₂
41.81	$x^{10} - 4x^9 - 5x^8 + 64x^7 - 196x^6 + 286x^5 - 157x^4 - 94x^3 + 85x^2 + 196x - 268$ $x^{10} - 3x^9 + 4x^8 + 15x^7 - 12x^6 - 45x^5 - 47x^4 + 8x^3 + 126x^2 + 184x + 92$	2 [2]	19 [] ₂	23 [] ₂
41.82	$x^{10} - 3x^9 + x^8 - 21x^7 + 126x^6 + 27x^5 - 158x^4 - 12x^3 + 88x^2 - 192x - 96$ $x^{10} - 4x^9 - 2x^8 + 7x^7 - 138x^6 + 163x^5 + 2121x^4 + 3514x^3 + 4391x^2 + 9533x + 9221$	3 [] ₂	11 [] ₂	53 [] ₂
41.82	$x^{10} + 14x^8 - 51x^7 + 210x^6 - 132x^5 - 2158x^4 + 5340x^3 - 26804x^2 + 41724x - 22761$ $x^{10} - x^9 + 13x^8 - 6x^7 + 75x^6 - 63x^5 + 164x^4 - 92x^3 + 194x^2 - 495x + 489$	3 [] ₂	11 [] ₂	53 [] ₂
41.84	$x^{10} - x^9 - 18x^8 + 16x^7 + 152x^6 - 88x^5 - 787x^4 + 87x^3 + 2246x^2 - 330x - 2367$ $x^{10} - 4x^9 + 50x^8 - 154x^7 + 1139x^6 - 2304x^5 + 11951x^4 - 12904x^3 + 63139x^2 - 47198x + 177309$	17 [] ₂	103 [] ₂	
41.90	$x^{10} + 14x^8 + 139x^6 + 191x^4 + 1147x^2 - 439$ $x^{10} + 6x^8 + 25x^6 + 64x^4 + 72x^2 + 1$	2 [2]	439 [] ₂	
41.90	$x^{10} - 2x^9 + 6x^8 - 10x^7 + 92x^6 - 206x^5 + 266x^4 - 374x^3 + 547x^2 - 176x + 112$ $x^{10} - 4x^9 + 10x^8 - 22x^7 + 30x^6 - 10x^5 + 84x^4 + 134x^3 + 241x^2 + 286x + 274$	2 [2]	439 [] ₂	
42.10	$x^{10} + 2x^8 + 81x^6 - 363x^4 + 714x^2 - 443$ $x^{10} + 3x^8 + 17x^6 + 41x^4 + 59x^2 + 25$	2 [2]	443 [] ₂	
42.14	$x^{10} - 4x^9 + 8x^8 - 44x^7 + 74x^6 + 20x^5 - 120x^4 - 28x^3 - 71x^2 - 88x - 32$ $x^{10} - 2x^9 - 11x^8 + 48x^7 + 104x^6 - 600x^5 + 202x^4 + 888x^3 + 7432x^2 - 25216x + 23152$	2 [2, 3]	3 [] ₂	37 [] ₂

GRD	Polynomial	Slope Data		
42.14	$x^{10} - 4x^9 - 4x^8 - 32x^7 + 32x^6 + 200x^5 - 576x^4 + 752x^3 - 2300x^2 + 2528x - 1328$ $x^{10} - 2x^9 - 5x^8 + 36x^7 + 29x^6 - 162x^5 + 115x^4 + 780x^3 + 268x^2 - 160x + 472$	2 [2, 3]	3 [] ₂	37 [] ₂
42.18	$x^{10} + 6x^8 + 41x^6 + 110x^4 - 48x^2 - 1568$ $x^{10} - 6x^8 + 41x^6 - 110x^4 - 48x^2 + 1568$	2 [2, 3]	19 [] ₅	
42.18	$x^{10} - 4x^9 + 6x^8 + 2x^7 + 70x^6 - 174x^5 - 467x^4 + 818x^3 + 252x^2 - 136x - 512$ $x^{10} - 2x^9 + 2x^8 - 26x^7 + 44x^6 - 38x^5 + 181x^4 - 246x^3 + 192x^2 - 216x + 144$	3 [] ₂	593 [] ₂	
42.25	$x^{10} - x^9 - 6x^8 + 20x^7 + 16x^5 + 142x^4 + 1865x^3 + 1450x^2 + 3245x - 1391$ $x^{10} - x^9 + 35x^8 - 31x^7 + 515x^6 - 392x^5 + 3753x^4 - 2039x^3 + 11929x^2 - 852x + 5761$	3 [] ₂	5 [] ₂	7 [] ₂
42.25	$x^{10} - 2x^9 + 25x^8 - 18x^7 + 108x^6 - 340x^5 + 91x^4 - 5394x^3 - 8241x^2 - 50490x - 65399$ $x^{10} - 3x^9 + 22x^8 - 44x^7 + 182x^6 - 284x^5 + 642x^4 - 801x^3 + 1166x^2 - 833x + 1411$	3 [] ₂	5 [] ₂	7 [] ₂
42.38	$x^{10} - 2x^9 + 10x^8 - 26x^7 - 51x^6 + 48x^5 + 144x^4 + 352x^3 - 108x^2 - 912x - 352$ $x^{10} + 8x^8 + 54x^6 + 120x^4 + 265x^2 + 64$	2 [2]	449 [] ₂	
42.39	$x^{10} - 2x^9 - 7x^8 + 47x^7 - 109x^6 + 49x^5 + 156x^4 - 356x^3 - 323x^2 + 274x - 503$ $x^{10} - x^9 - 2x^8 + 15x^7 - 6x^6 - 20x^5 + 58x^4 - 24x^3 - 9x^2 - 30x + 25$	3 [] ₂	599 [] ₂	
42.40	$x^{10} - 3x^9 + 9x^8 - 5x^7 - 7x^6 + 131x^5 - 41x^4 + 541x^3 + 566x^2 - 664x + 496$ $x^{10} - 2x^9 + 15x^8 - 52x^7 + 115x^6 - 362x^5 + 889x^4 - 1536x^3 + 2808x^2 - 2008x + 2212$	2 [3]	3 [] ₂	11 [] ₁₀
42.40	$x^{10} - 5x^9 + 14x^8 - 26x^7 + 75x^6 - 155x^5 + 302x^4 - 366x^3 + 488x^2 - 328x - 32$ $x^{10} - 4x^9 + 16x^8 - 64x^7 + 179x^6 - 408x^5 + 796x^4 - 984x^3 + 900x^2 - 432x + 144$	2 [3]	3 [] ₂	11 [] ₁₀
42.40	$x^{10} - 4x^9 + 16x^8 + 2x^7 - 8x^6 + 32x^5 + 433x^4 - 544x^3 - 3764x^2 + 9072x - 6588$ $x^{10} - 4x^9 + 5x^8 + 24x^7 - 107x^6 + 76x^5 + 411x^4 - 1072x^3 + 1043x^2 - 476x + 111$	2 [3]	3 [] ₂	11 [] ₁₀
42.41	$x^{10} - 16x^8 - 17x^7 + 60x^6 + 71x^5 + 40x^4 + 40x^3 - 600x^2 - 384x + 992$ $x^{10} - 11x^8 + 47x^6 - 100x^4 + 177x^2 + 7$	7 [] ₂	257 [] ₂	
42.53	$x^{10} - 2x^9 + 15x^8 + 3x^7 + 27x^6 + 111x^5 - 343x^4 + 653x^3 - 1284x^2 + 819x - 351$ $x^{10} - 4x^9 + 10x^8 - 14x^7 + 20x^6 - 2x^5 - 56x^4 + 35x^3 - 62x^2 + 96x + 219$	3 [] ₂	11 [] ₅	13 [] ₂
42.61	$x^{10} - 4x^8 + 28x^6 - 80x^4 + 400x^2 - 512$ $x^{10} + 4x^8 + 244x^6 + 2296x^4 + 7136x^2 + 7264$	2 [3]	227 [] ₂	
42.61	$x^{10} - 4x^8 + 244x^6 - 2296x^4 + 7136x^2 - 7264$ $x^{10} + 4x^8 + 28x^6 + 80x^4 + 400x^2 + 512$	2 [3]	227 [] ₂	
42.63	$x^{10} - 2x^9 + 15x^8 + 30x^7 + 17x^6 - 534x^5 + 1398x^4 - 5546x^3 - 34577x^2 - 201216x - 416483$ $x^{10} - x^9 + 26x^8 - 24x^7 + 306x^6 - 156x^5 + 1980x^4 - 75x^3 + 6872x^2 + 517x + 10243$	23 [] ₂	79 [] ₂	
42.65	$x^{10} - 3x^9 + 11x^8 - 17x^7 - 6x^6 + 6x^5 - 67x^4 - 197x^3 - 193x^2 - 93x - 18$ $x^{10} - 5x^9 + 9x^8 - 6x^7 + 65x^6 - 195x^5 + 573x^4 - 818x^3 + 496x^2 - 120x + 16$	17 [] ₂	107 [] ₂	
42.66	$x^{10} - 2x^8 + 17x^6 - 44x^4 + 36x^2 - 7$ $x^{10} + 13x^8 + 84x^6 + 247x^4 + 191x^2 + 65$	2 [2]	5 [] ₂	7 [] ₂
42.66	$x^{10} + 2x^8 - 11x^6 - 152x^4 - 104x^2 - 35$ $x^{10} + x^8 + 8x^6 - x^4 + 27x^2 + 13$	2 [2]	5 [] ₂	7 [] ₂
42.66	$x^{10} - 13x^8 + 83x^6 - 481x^4 + 1810x^2 - 2275$ $x^{10} + 10x^8 + 43x^6 + 95x^4 + 91x^2 + 5$	2 [2]	5 [] ₂	7 [] ₂
42.66	$x^{10} + 4x^8 + 76x^6 - 311x^4 + 386x^2 - 455$ $x^{10} - 2x^8 - 17x^6 + 71x^4 - 65x^2 + 25$	2 [2]	5 [] ₂	7 [] ₂
42.81	$x^{10} - 4x^9 - 14x^8 - 22x^7 + 1065x^6 - 622x^5 - 8155x^4 - 30500x^3 + 125363x^2 - 567922x - 3624209$ $x^{10} - x^9 + 50x^8 - 40x^7 + 980x^6 - 582x^5 + 9440x^4 - 3445x^3 + 44432x^2 - 9021x + 81091$	3 [] ₂	13 [] ₂	47 [] ₂
42.81	$x^{10} - x^9 - 7x^8 + 2x^7 + 44x^6 + 60x^5 - x^4 + 197x^3 + 335x^2 + 354x + 388$ $x^{10} - 4x^9 + 13x^8 - 9x^7 - 22x^6 + 69x^5 - 44x^4 - 204x^3 + 160x^2 + 496x + 256$	3 [] ₂	13 [] ₂	47 [] ₂
42.81	$x^{10} - 8x^8 - 25x^7 - 39x^6 + 38x^5 - 82x^4 + 19x^3 - 760x^2 - 128x - 872$ $x^{10} - 3x^8 - 12x^7 + 10x^6 + 22x^5 + 39x^4 - 30x^3 - 23x^2 - 4x + 16$	3 [] ₂	13 [] ₂	47 [] ₂
42.84	$x^{10} - 4x^9 - 5x^8 + 36x^7 - 33x^6 - 30x^5 + 125x^4 - 202x^3 + 275x^2 - 562x + 479$ $x^{10} - 2x^9 - 8x^8 + 12x^7 + 100x^6 - 124x^5 - 113x^4 - 118x^3 + 208x^2 - 288x + 1024$	5 [] ₂	367 [] ₂	

GRD	Polynomial	Slope Data		
42.88	$x^{10} - 20x^8 - 10x^7 + 190x^6 + 260x^5 - 875x^4 - 2050x^3 + 1050x^2 + 5940x + 4132$ $x^{10} - 5x^9 + 15x^7 + 55x^6 - 88x^5 - 75x^4 - 1105x^3 + 920x^2 + 4475x + 5531$	2 [2]	5 $[\frac{3}{2}]_2$	7 [] ₂
42.88	$x^{10} + 5x^8 - 50x^7 - 175x^6 - 332x^5 - 1145x^4 + 2150x^3 - 2670x^2 + 10880x - 14024$ $x^{10} - 5x^9 + 10x^8 - 10x^7 + 45x^6 - 113x^5 + 40x^4 - 80x^3 + 340x^2 + 140x + 704$	2 [2]	5 $[\frac{3}{2}]_2$	7 [] ₂
42.88	$x^{10} - 10x^8 + 5x^6 - 75x^4 + 30x^2 - 7$ $x^{10} + 15x^8 + 105x^6 + 285x^4 + 275x^2 + 5$	2 [2]	5 $[\frac{3}{2}]_2$	7 [] ₂
42.88	$x^{10} - 5x^8 - 65x^6 - 255x^4 - 500x^2 - 560$ $x^{10} + 20x^6 + 25x^4 + 60x^2 + 16$	2 [2]	5 $[\frac{3}{2}]_2$	7 [] ₂
42.88	$x^{10} - 4x^9 - 12x^8 + 65x^7 + 37x^6 - 345x^5 - 187x^4 + 361x^3 - 129x^2 - 365x - 151$ $x^{10} - x^9 + 2x^8 + 23x^7 + 2x^6 - 28x^5 + 94x^4 + 102x^3 - 21x^2 + 180x + 225$	3 [] ₂	613 [] ₂	
42.90	$x^{10} + 3x^8 - 13x^6 - 319x^4 - 1264x^2 - 1472$ $x^{10} - 2x^9 + x^8 + 12x^7 + 15x^6 - 130x^5 + 269x^4 - 8x^3 + 8x^2 - 208x + 106$	2 [2, 3]	5 [] ₂	23 [] ₂
42.90	$x^{10} - 4x^9 + 12x^8 - 40x^7 - 29x^6 - 128x^5 - 482x^4 - 676x^3 - 1058x^2 - 1248x - 424$ $x^{10} - 2x^8 - 43x^6 + 236x^4 + 36x^2 + 128$	2 [2, 3]	5 [] ₂	23 [] ₂
42.90	$x^{10} + 16x^8 - 2x^6 - 712x^4 + 721x^2 - 184$ $x^{10} + 10x^8 + 53x^6 + 180x^4 + 356x^2 + 320$	2 [2, 3]	5 [] ₂	23 [] ₂
42.90	$x^{10} - 2x^9 + 7x^8 + 20x^7 - 199x^6 + 30x^5 + 1233x^4 + 164x^3 - 344x^2 + 920x - 230$ $x^{10} + 38x^6 + 20x^4 + 161x^2 + 100$	2 [2, 3]	5 [] ₂	23 [] ₂
42.94	$x^{10} + 15x^8 - 20x^7 + 17x^6 - 166x^5 - 252x^4 - 880x^3 - 240x^2 - 608x + 64$ $x^{10} - 2x^9 - x^8 + 4x^7 + 63x^6 + 74x^5 + 142x^4 - 64x^3 + 92x^2 - 120x + 232$	2 [2]	461 [] ₂	
43.07	$x^{10} - 3x^9 - 11x^8 + 54x^7 - 25x^6 - 59x^5 + 95x^4 + 360x^3 - 77x^2 - 489x + 1409$ $x^{10} + 2x^8 - 22x^7 + 28x^6 - 88x^5 + 163x^4 - 308x^3 + 1302x^2 - 1056x + 1924$	2 [3]	5 [] ₂	11 [] ₅
43.07	$x^{10} - 3x^9 + 6x^8 + 11x^7 - 73x^6 + 194x^5 - 413x^4 + 1133x^3 - 2212x^2 + 3489x - 2529$ $x^{10} - 4x^9 + 12x^8 + 6x^7 + 17x^6 + 88x^5 + 111x^4 + 222x^3 + 250x^2 + 200x + 153$	2 [3]	5 [] ₂	11 [] ₅
43.09	$x^{10} - 2x^9 - 5x^8 + 31x^7 - 81x^6 + 23x^5 - 146x^4 + 17x^3 + 76x^2 - 144x - 192$ $x^{10} - x^9 - 3x^8 + 6x^7 + 8x^6 - 12x^5 + 15x^4 - 31x^3 + 19x^2 + 6x + 4$	3 [] ₂	619 [] ₂	
43.36	$x^{10} - 4x^9 - 42x^8 + 150x^7 + 768x^6 - 2182x^5 - 7763x^4 + 14884x^3 + 42538x^2 - 37280x - 100319$ $x^{10} + 20x^8 + 900x^6 + 8000x^4 + 160000x^2 + 4700000$	2 [3]	5 [] ₂	47 [] ₂
43.36	$x^{10} - 20x^8 + 900x^6 - 8000x^4 + 160000x^2 - 4700000$ $x^{10} - 4x^9 + 58x^8 - 170x^7 + 1248x^6 - 2622x^5 + 12557x^4 - 17676x^3 + 59058x^2 - 41520x + 99721$	2 [3]	5 [] ₂	47 [] ₂
43.36	$x^{10} - 2x^9 + 10x^8 + 8x^7 - 39x^6 + 110x^5 - 176x^4 + 184x^3 - 161x^2 + 90x - 20$ $x^{10} - 4x^9 + 24x^8 - 70x^7 + 310x^6 - 808x^5 + 1577x^4 - 1792x^3 + 1460x^2 - 560x + 100$	2 [3]	5 [] ₂	47 [] ₂
43.36	$x^{10} - 4x^9 + 6x^8 - 22x^7 + 68x^6 + 20x^5 - 423x^4 + 636x^3 - 66x^2 - 720x + 700$ $x^{10} - 5x^9 + 27x^8 - 78x^7 + 213x^6 - 387x^5 + 393x^4 - 222x^3 + 107x^2 - 49x + 49$	2 [3]	5 [] ₂	47 [] ₂
43.36	$x^{10} - 2x^9 - 7x^8 + 4x^7 + 75x^6 - 154x^5 + 39x^4 + 240x^3 - 360x^2 + 200x - 100$ $x^{10} - x^9 + 9x^8 - 9x^7 + 45x^6 - 161x^5 + 347x^4 - 659x^3 + 902x^2 - 730x + 272$	2 [3]	5 [] ₂	47 [] ₂
43.44	$x^{10} - 5x^9 + 4x^8 - 7x^7 + 51x^6 - 103x^5 + 81x^4 - 127x^3 + 74x^2 + 25x - 19$ $x^{10} - 5x^9 + 9x^8 + 27x^7 - 139x^6 + 228x^5 + 111x^4 - 923x^3 + 1519x^2 - 1140x + 361$	3 [] ₂	17 [] ₂	37 [] ₂
43.44	$x^{10} - 5x^9 + 13x^8 - 22x^7 + 56x^6 - 112x^5 + 129x^4 - 87x^3 + 27x^2 - 81$ $x^{10} - 2x^9 + 10x^8 - 43x^7 + 110x^6 - 283x^5 + 544x^4 - 791x^3 + 985x^2 - 825x + 375$	3 [] ₂	17 [] ₂	37 [] ₂
43.44	$x^{10} - 4x^8 - 60x^7 - 15x^6 + 132x^5 + 938x^4 + 546x^3 - 1685x^2 - 5775x - 5625$ $x^{10} + 3x^8 - 22x^7 + 12x^6 - 30x^5 + 112x^4 - 15x^3 - 24x^2 - 9x + 9$	3 [] ₂	17 [] ₂	37 [] ₂
43.49	$x^{10} - 5x^9 - 5x^8 + 50x^7 + 4x^6 - 208x^5 + 259x^4 - 103x^3 + 81x^2 - 74x - 12$ $x^{10} - 2x^9 + 5x^8 - 21x^7 - 14x^6 - 65x^5 + 200x^4 + 336x^3 + 472x^2 + 256x + 128$	31 [] ₂	61 [] ₂	
43.54	$x^{10} - 2x^9 - 27x^8 + 42x^7 + 323x^6 - 432x^5 - 1794x^4 + 2074x^3 + 5401x^2 - 4578x - 9749$ $x^{10} - 12x^8 + 180x^6 - 864x^4 + 5184x^2 + 614304$	2 [3]	3 [] ₂	79 [] ₂
43.54	$x^{10} + 12x^8 + 180x^6 + 864x^4 + 5184x^2 - 614304$ $x^{10} - 2x^9 + 33x^8 - 54x^7 + 419x^6 - 456x^5 + 2250x^4 - 1094x^3 + 5353x^2 - 330x + 7159$	2 [3]	3 [] ₂	79 [] ₂

GRD	Polynomial	Slope Data		
43.54	$x^{10} - 5x^9 - 7x^8 + 58x^7 + 11x^6 - 257x^5 + 139x^4 + 228x^3 - 69x^2 - 99x + 9$ $x^{10} - 4x^9 + 8x^8 - 18x^7 + 52x^6 - 104x^5 + 153x^4 - 148x^3 + 50x^2 + 64x + 12$	2 [3]	3 [] ₂	79 [] ₂
43.54	$x^{10} - 4x^9 + 10x^8 - 52x^6 + 100x^5 + 62x^4 - 264x^3 + 235x^2 - 136x + 16$ $x^{10} - 3x^9 + 20x^8 - 28x^7 + 109x^6 - 95x^5 + 338x^4 - 406x^3 + 496x^2 - 312x + 128$	2 [3]	3 [] ₂	79 [] ₂
43.54	$x^{10} - 2x^9 + 19x^8 - 4x^7 + 105x^6 + 134x^5 + 345x^4 + 680x^3 + 683x^2 + 874x - 103$ $x^{10} - 3x^9 - 2x^8 + 15x^7 - 33x^5 - 89x^4 + 66x^3 + 502x^2 + 396x + 108$	2 [3]	3 [] ₂	79 [] ₂
43.55	$x^{10} - 2x^9 + 10x^8 - 14x^7 + 81x^6 - 113x^5 + 347x^4 - 210x^3 + 318x^2 + 166x + 491$ $x^{10} - x^8 - 23x^7 + 118x^6 - 409x^5 + 988x^4 - 1381x^3 + 1057x^2 - 350x + 49$	7 [] ₂	271 [] ₂	
43.63	$x^{10} + 10x^8 + 35x^6 - 88x^5 + 50x^4 - 440x^3 + 25x^2 - 440x - 484$ $x^{10} - 10x^8 + 125x^6 + 500x^4 + 900x^2 + 640$	2 [3]	5 [2] ₂	
43.65	$x^{10} - 2x^9 + 53x^8 - 90x^7 + 860x^6 - 1752x^5 + 4775x^4 - 18842x^3 + 9451x^2 - 106074x - 26439$ $x^{10} - 3x^9 + 18x^8 - 36x^7 + 152x^6 - 234x^5 + 630x^4 - 711x^3 + 1654x^2 - 915x + 2715$	3 [] ₂	5 [] ₂	127 [] ₂
43.65	$x^{10} - 2x^9 - 14x^8 + 94x^7 - 212x^6 + 758x^5 - 1563x^4 + 2770x^3 - 4452x^2 + 4000x - 1280$ $x^{10} - x^9 + 7x^8 - 10x^7 + 9x^6 - 67x^5 + 83x^4 + 238x^3 + 644x^2 + 440x + 256$	3 [] ₂	5 [] ₂	127 [] ₂
43.65	$x^{10} - 2x^9 - 3x^8 + 27x^7 - 74x^6 + 55x^5 - 280x^4 + 228x^3 - 1096x^2 + 640x - 1376$ $x^{10} - x^9 - 2x^8 + 11x^7 + 3x^6 - 28x^5 + 47x^4 + 37x^3 - 34x^2 + 5x + 25$	3 [] ₂	5 [] ₂	127 [] ₂
43.73	$x^{10} + 8x^8 - 40x^4 + 224x^2 - 32$ $x^{10} + 28x^8 + 372x^6 + 2464x^4 + 7744x^2 + 7648$	2 [3]	239 [] ₂	
43.73	$x^{10} - 28x^8 + 372x^6 - 2464x^4 + 7744x^2 - 7648$ $x^{10} - 8x^8 + 40x^4 + 224x^2 + 32$	2 [3]	239 [] ₂	
43.77	$x^{10} - 18x^8 + 145x^6 - 576x^4 + 1024x^2 - 479$ $x^{10} - 6x^8 + 3x^6 + 15x^4 + 23x^2 + 1$	2 [2]	479 [] ₂	
43.85	$x^{10} - 2x^9 + 15x^8 + 3x^7 - 84x^6 + 351x^5 - 1016x^4 + 1108x^3 + 504x^2 - 1600x + 800$ $x^{10} - 3x^9 + 3x^8 - 6x^7 + 50x^6 - 114x^5 + 69x^4 - 87x^3 + 691x^2 - 732x + 228$	3 [] ₂	641 [] ₂	
43.90	$x^{10} - x^9 - 50x^8 + 40x^7 + 1020x^6 - 622x^5 - 10640x^4 + 4235x^3 + 56572x^2 - 13181x - 120889$ $x^{10} - 4x^9 + 26x^8 + 18x^7 + 725x^6 + 38x^5 + 7345x^4 + 31500x^3 + 205843x^2 - 764282x + 5994011$	41 [] ₂	47 [] ₂	
43.91	$x^{10} - 4x^9 - 15x^8 + 46x^7 + 129x^6 - 220x^5 - 405x^4 + 366x^3 + 698x^2 - 116x - 320$ $x^{10} - 2x^9 - 11x^8 + 41x^6 + 94x^5 + 95x^4 + 28x^3 + 10x^2 + 16$	2 [3]	241 [] ₂	
44.05	$x^{10} - 3x^9 + 3x^8 + 10x^7 - 35x^6 + 57x^5 + 5x^4 - 68x^3 + 126x^2 - 16x - 124$ $x^{10} - 4x^9 - 8x^8 + 2x^7 + 58x^6 + 172x^5 + 261x^4 + 266x^3 + 262x^2 + 44x + 4$	2 [2]	5 [] ₂	97 [] ₂
44.05	$x^{10} - 4x^9 + 15x^8 - 54x^7 + 79x^6 - 16x^5 - 99x^4 - 38x^3 + 252x^2 - 72x + 64$ $x^{10} - 2x^9 + 12x^8 - 12x^7 + 33x^6 - 26x^5 + 18x^4 - 64x^3 + 136x^2 - 160x + 320$	2 [2]	5 [] ₂	97 [] ₂
44.05	$x^{10} - 2x^9 + 3x^8 - 4x^7 + 93x^6 - 312x^5 + 311x^4 - 310x^3 + 305x^2 - 200x - 25$ $x^{10} - 4x^9 + 12x^8 - 6x^7 - 13x^6 + 42x^5 + 107x^4 + 74x^3 + 68x^2 + 14x + 25$	2 [2]	5 [] ₂	97 [] ₂
44.23	$x^{10} - 2x^9 + 9x^8 + 16x^7 + 11x^6 + 122x^5 + 175x^4 + 408x^3 + 508x^2 + 672x + 384$ $x^{10} - 4x^9 + 17x^8 - 26x^7 + 25x^6 + 16x^5 + 19x^4 - 82x^3 + 282x^2 - 120x + 16$	2 [2]	3 [] ₂	163 [] ₂
44.23	$x^{10} - 4x^9 + 6x^8 - 16x^7 + 29x^6 - 20x^5 + 25x^4 + 36x^3 - 38x^2 - 36x - 351$ $x^{10} - 2x^9 - 2x^8 + 4x^7 + 57x^6 + 68x^5 + 97x^4 - 160x^3 - 146x^2 - 222x + 369$	2 [2]	3 [] ₂	163 [] ₂
44.23	$x^{10} - 4x^9 + 14x^8 - 58x^7 + 8x^6 + 290x^5 - 203x^4 - 186x^3 + 366x^2 - 468x - 396$ $x^{10} - 4x^9 + 5x^8 + 14x^7 - 52x^6 + 8x^5 + 337x^4 - 984x^3 + 1389x^2 - 1026x + 324$	2 [2]	3 [] ₂	163 [] ₂
44.24	$x^{10} - 4x^9 - 40x^8 + 152x^7 + 1013x^6 - 2700x^5 - 13474x^4 + 20540x^3 + 96385x^2 - 90623x - 195579$ $x^{10} - x^9 + 27x^8 - 20x^7 + 260x^6 - 160x^5 + 1157x^4 - 489x^3 + 2237x^2 - 1032x + 1251$	19 [] ₂	103 [] ₂	
44.33	$x^{10} - 2x^9 - 3x^8 + 22x^7 - 336x^6 + 842x^5 - 7691x^4 + 11710x^3 - 39815x^2 - 26636x - 48476$ $x^{10} - 3x^9 + 26x^8 - 56x^7 + 226x^6 - 342x^5 + 775x^4 - 571x^3 + 808x^2 - 624x + 424$	3 [] ₂	5 [] ₂	131 [] ₂
44.37	$x^{10} - 2x^9 - 17x^8 - 36x^7 + 250x^6 + 618x^5 - 553x^4 - 5328x^3 - 7793x^2 - 30100x - 95504$ $x^{10} - 3x^9 + 17x^8 - 40x^7 + 118x^6 - 146x^5 + 301x^4 + 49x^3 + 185x^2 + 58x + 212$	11 [] ₂	179 [] ₂	
44.63	$x^{10} - 2x^9 - 3x^8 + 8x^7 + 21x^6 - 170x^5 + 103x^4 + 324x^3 - 234x^2 - 360x - 72$ $x^{10} - 4x^9 + 8x^8 - 24x^7 + 59x^6 - 72x^5 + 116x^4 - 64x^3 + 124x^2 - 96x + 96$	2 [3]	3 [] ₂	83 [] ₂

GRD	Polynomial	Slope Data
44.63	$x^{10} - 2x^9 - 15x^8 + 64x^7 + 182x^6 - 700x^5 - 602x^4 + 5184x^3 - 4679x^2 + 3486x - 2343$ $x^{10} - x^9 + x^8 + 8x^7 - 3x^6 - 29x^5 - 11x^4 + 4x^3 - 107x^2 + 27x + 729$	2 [3] 3 [] ₂ 83 [] ₂
44.68	$x^{10} - 2x^9 - 3x^8 - 6x^7 - 15x^6 + 44x^5 + 587x^4 + 654x^3 + 859x^2 + 322x + 131$ $x^{10} + 18x^8 + 101x^6 + 196x^4 + 132x^2 + 16$	2 [2] 499 [] ₂