

$$D_{19}$$

| GRD   | Polynomial   |
|-------|--|
| 17.64 | $x^{19} - x^{18} + 2x^{17} - 5x^{16} + 8x^{15} - 14x^{14} + 13x^{13} - 10x^{12} - x^{11} + 9x^{10} - 18x^9 + 25x^8 - 10x^7 - 4x^6 + 38x^5 - 42x^4 + 37x^3 - 16x^2 + 4x$  |
| 18.95 | $x^{19} - 2x^{18} + 2x^{17} - 2x^{16} - 3x^{15} + 14x^{14} - 7x^{13} - 22x^{12} + 30x^{11} - 9x^{10} + 5x^9 - 2x^8 - 51x^7 + 90x^6 - 19x^5 - 91x^4 + 113x^3 - 59x^2 + 1$ |
| 30.32 | $x^{19} - 5x^{18} + 10x^{17} - 5x^{16} + 9x^{15} - 42x^{14} + 51x^{13} - 6x^{12} - 23x^{11} + 4x^{10} - 29x^9 + 112x^8 - 63x^7 - 147x^6 + 183x^5 + 15x^4 - 77x^3 - 17$   |
| 32.60 | $x^{19} + 9x^{17} - 10x^{16} + 8x^{15} - 45x^{14} + 39x^{13} + 7x^{12} + 42x^{11} - 36x^{10} - 60x^9 + 9x^8 + 55x^7 + 63x^6 + 15x^5 - 88x^4 - 7x^3 + 27x^2 + 51x + 1$    |
| 34.63 | $x^{19} - 3x^{18} + 17x^{17} - 47x^{16} + 135x^{15} - 310x^{14} + 709x^{13} - 1319x^{12} + 2423x^{11} - 3757x^{10} + 5497x^9 - 6561x^8 + 7142x^7 - 5699x^6 + 4212$       |
| 39.18 | $x^{19} - 6x^{18} + 18x^{17} - 22x^{16} - 38x^{15} + 219x^{14} - 403x^{13} + 380x^{12} - 536x^{11} + 1378x^{10} - 1608x^9 + 691x^8 - 1073x^7 + 1881x^6 - 757x^5 + 1$     |
| 39.28 | $x^{19} - 9x^{18} + 24x^{17} - 6x^{16} - 42x^{15} + 4x^{14} + 34x^{13} + 74x^{12} + 46x^{11} - 238x^{10} - 49x^9 + 181x^8 + 195x^7 + 116x^6 - 193x^5 - 275x^4 + 106x$    |
| 40.88 | $x^{19} - 5x^{18} + 11x^{17} - 10x^{16} + 3x^{15} + 3x^{14} - 80x^{13} + 481x^{12} - 1180x^{11} + 1220x^{10} + 888x^9 - 5070x^8 + 8854x^7 - 9440x^6 + 6893x^5 - 37$      |
| 42.79 | $x^{19} - 6x^{18} + 18x^{17} - 39x^{16} + 73x^{15} - 200x^{14} + 265x^{13} + 305x^{12} - 931x^{11} + 1905x^{10} - 5214x^9 + 10284x^8 - 13343x^7 + 12719x^6 - 8662$       |